CATALOGUE OF HARDWARE

VOL. 9. 1899

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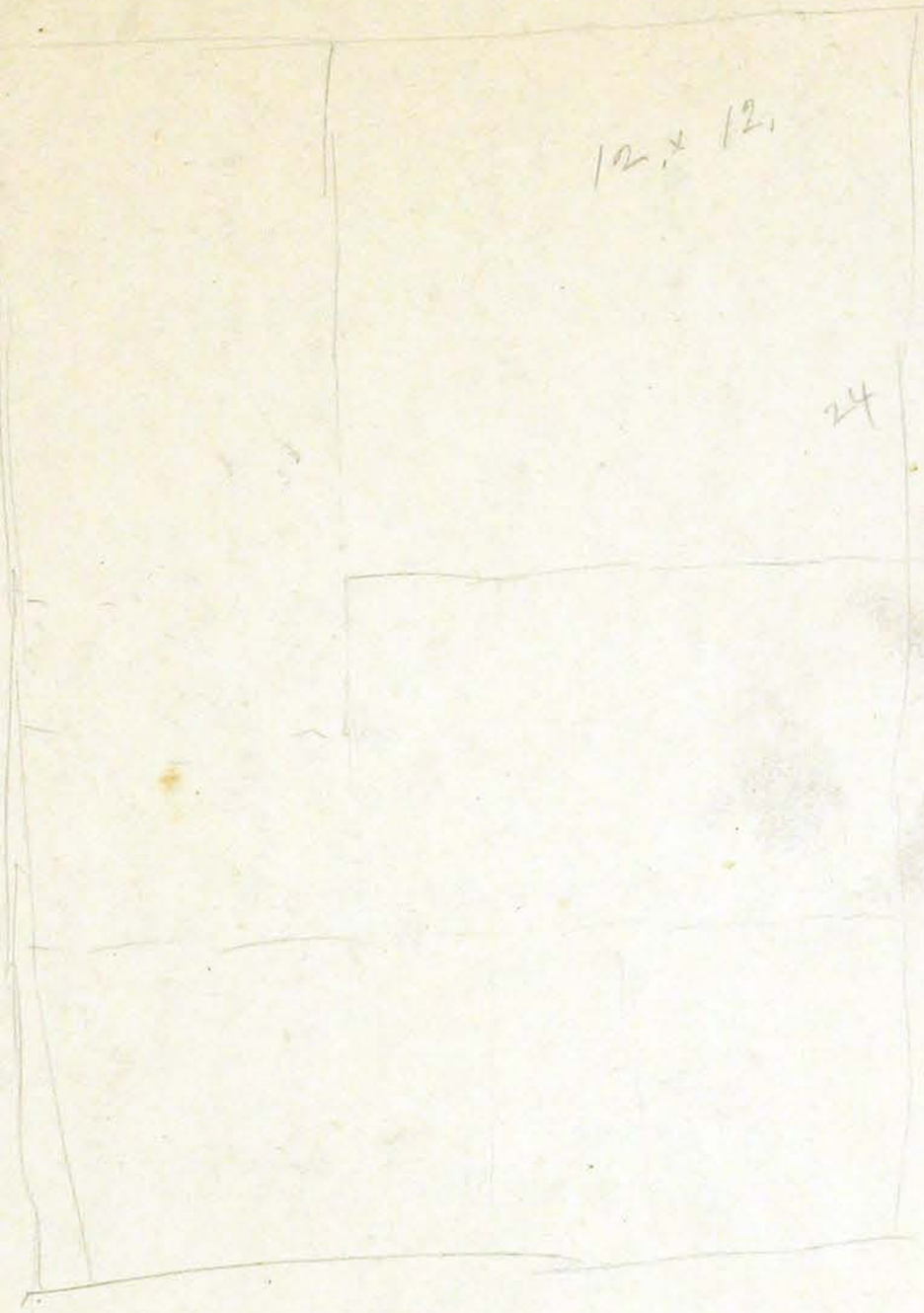

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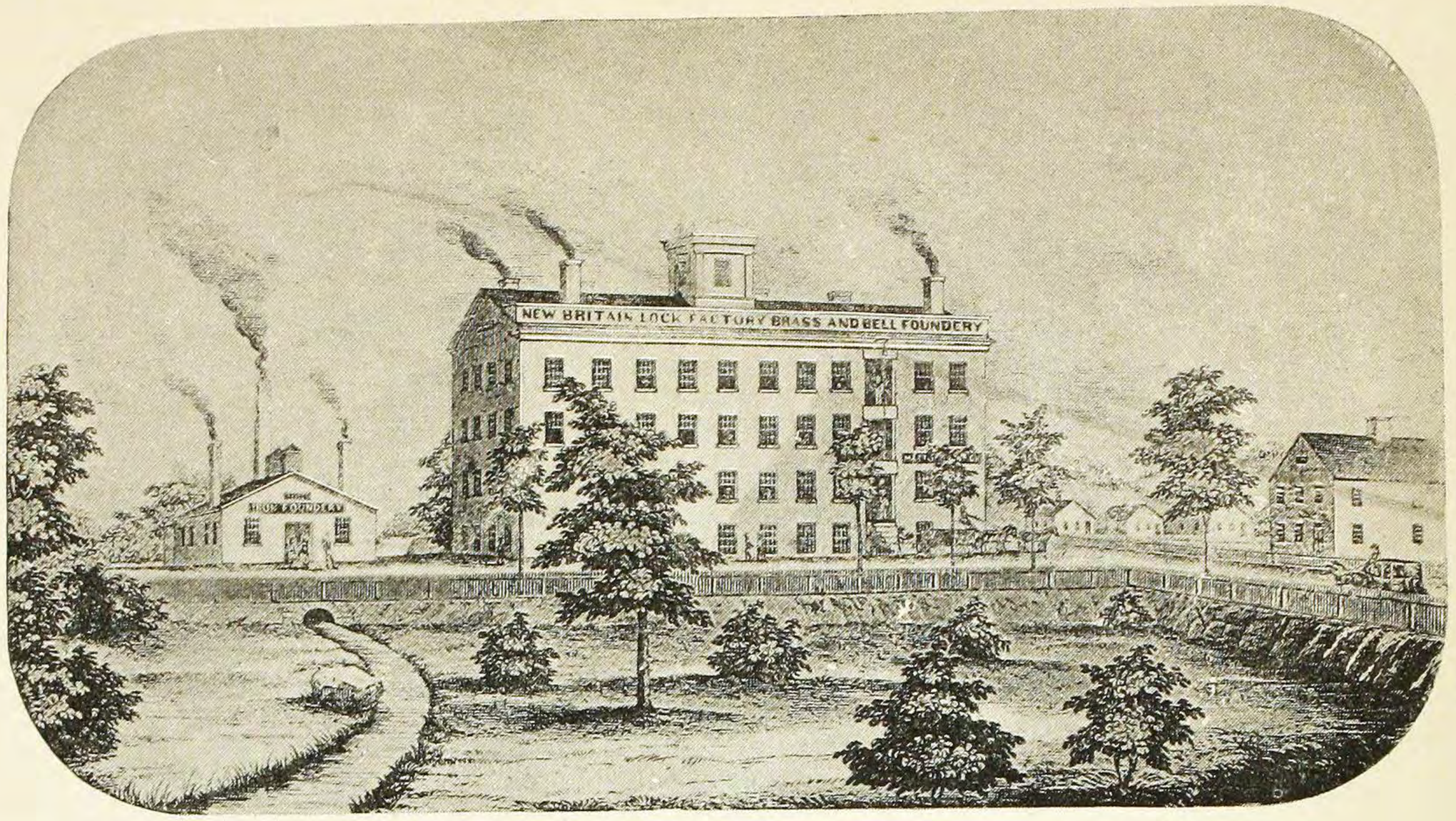

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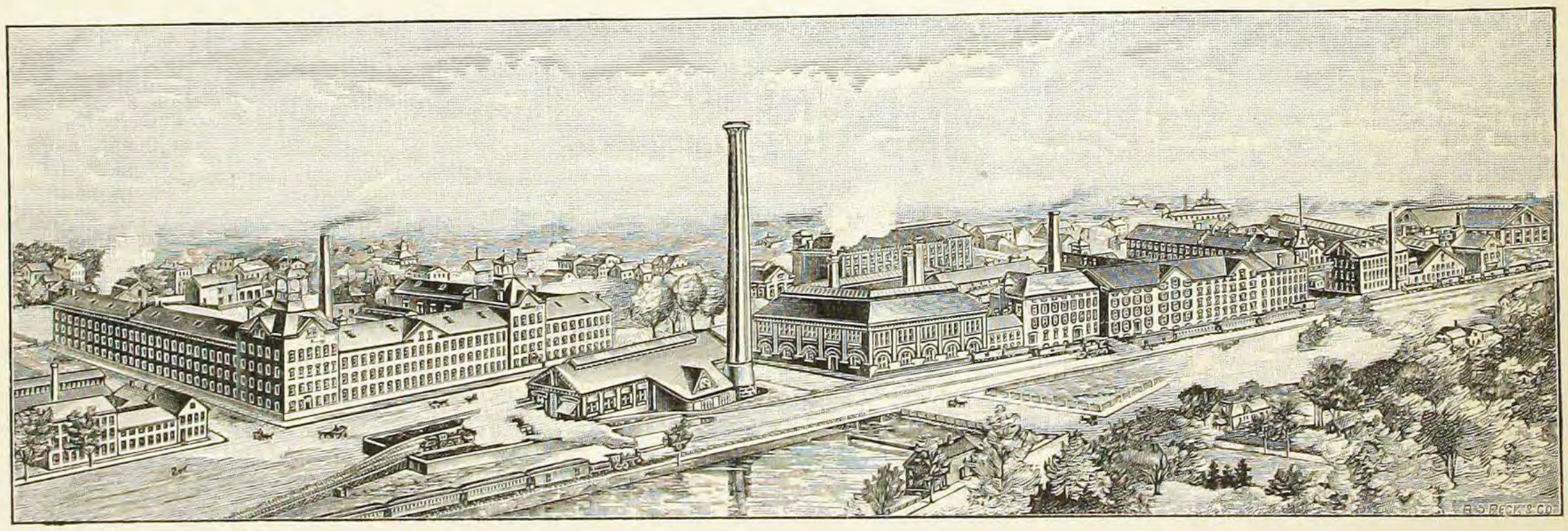

1899

WORKS OF

RUSSELL & ERWIN MANUFACTURING COMPANY

NEW BRITAIN, CONNECTICUT, U. S. A.

CATALOGUE

OF

HARDWARE

VOLUME IX.

RUSSELL & ERWIN MFG. CO.

NEW BRITAIN, CONNECTICUT,

U. S. A.

WAREHOUSES

NEW YORK—Nos. 43, 45, and 47 Chambers Street

PHILADELPHIA—No. 19 North Fifth Street

BALTIMORE—WM. H. COLE & SONS, Agents, No. 17 S. Charles Street

LONDON—E. C.: BROOKS' WHARF, Upper Thames Street

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1899

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WESTERN FACTORY

DAYTON, OHIO

PRESS OF SPRINGFIELD PRINTING AND BINDING COMPANY, SPRINGFIELD, MASS.

CIRCULAR

Your attention is respectfully invited to the accompanying CATALOGUE OF HARDWARE, which will be found to embrace an increased variety of very desirable kinds, comprising a larger assortment than can be found at any other manufacturing establishment in America.

To the quality of our goods we ask special attention, and invite a careful comparison with any other maker's goods of corresponding kind.

We are prepared to make any desirable style or kind of goods that may be demanded in our branch of business.

Our facilities and experience enable us, and we are determined, to furnish goods on the most favorable terms, and we invite the Trade to examine our goods and prices, which can be done at either of our Warehouses, or at our Factories.

In addition to goods of our own manufacture, we have such arrangements with other manufacturers as to enable us to supply a large variety of Hardware, suited to every branch of the Trade, upon the same terms which the manufacturers sell the same.

1853

PREFACE

In putting before the trade our Catalogue Volume IX. we would call attention to the following features : —

SCOPE.—This Catalogue is designed to give, within the limits of a single volume, all the goods manufactured or sold by us which were to be found hitherto in Catalogue Volume VIII. and its various supplements. In addition, there are given on pages 155 to 198 such designs of Ornamented House Trimmings as are in general demand.

ARRANGEMENT.—Long usage has familiarized our customers with the order of previous catalogues; and we have not ventured to depart in any marked degree from the arrangement followed in Catalogue Volume VIII. The only notable changes are the insertion of Lock Sets on pages 119 to 154D, and the Design Section, pages 155 to 198, already mentioned. The general employment of half-size cuts has enabled us to reduce the size of the book materially.

NUMBERING OF GOODS.—The large increase in our line of Ornamented House Trimmings has rendered our old system of numbers cumbersome; and in this Catalogue a new scheme has been adopted which applies to Knobs, Escutcheons, and most Miscellaneous Goods. For example, Knob No. 951 will invariably signify a 2¼-inch knob, and the name will indicate the design to which it belongs. Orders should specify both number and name of design.

GENERAL.—Great care is exercised in the packing of all goods to assure their arrival in the hands of the consumer in as perfect a condition as when leaving the factory, and the quantities in a package are designed to meet the convenience of the retailer. In this connection we may point out that all Lock Sets are packed one in a box.

Labels are of bold and conspicuous style, making obvious the contents of boxes at a glance, and our system of using certain colors to designate goods of a particular metal or finish greatly facilitates the handling of goods and cannot fail to commend itself to those who deal in them.

In conclusion we would call attention to the reprint of our Circular of 1853, the terms of which apply as well to-day as they did nearly half a century ago.

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NOTE.—The articles covered by the various designs are not separately classified in this general index. For other knobs, escutcheons, and miscellaneous goods than those particularized below, reference should be made to pages 155 to 198.

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ERRATA

Page 24 — Lock No. **3760.** Brass Bolt, Stop similar to that on Lock No. **C1290** (page 27). Different style of Key, which may be inserted with either side uppermost.

Page 42 — Lock No. **0057** has 3/8 inch rabbet.

Page 76 — These Sliding Door Locks can be furnished with Russwin cylinders. So made, they are designated as Nos. **P0034**, **P0034½**, and **P0034¾**.

Page 126 — Set No. **5218.** Make number of Escutcheon **736,** instead of **735.**

Page 140 — Make size of Roses 3×1½ inches, instead of 3×3½ inches.

Page 161 — Brunswick goods will be furnished in both Antique Copper Finish and Finish No. 27.

Page 244 — Blanks Nos. **200B**, **201B**, and **202B**, *Tinned* Malleable Iron.

Page 272 — Butts Nos. **1895, 7084,** and **9084.** Erase sizes 2×2 and 6×6 inch.

Page 274 — Butts No. **7916.** Erase size 5½×5½ inch.

Page 365 — Sash Lift No. **78.** Make read Finish No. 3.

Page 372 — Insert Sash Lift No. **7125**, 4⅛×1⅜ inches; style of No. 125, Bronze-plated, Finish No. 11.

Page 396 — Screen Door Catches Nos. **7511, 7513, 0511,** and **0513.** Make size 2¼×2 inches instead of 3½×1¾.

Page 432 — Coat and Hat Hooks Nos. **7137** and **137.** Packed one-sixth gross in a box.

Page 435 — Coat and Hat Hook No. **190.** Packed with screws.

Page 463 — Padlock No. **224** has Steel-bit Key Metal Keys.

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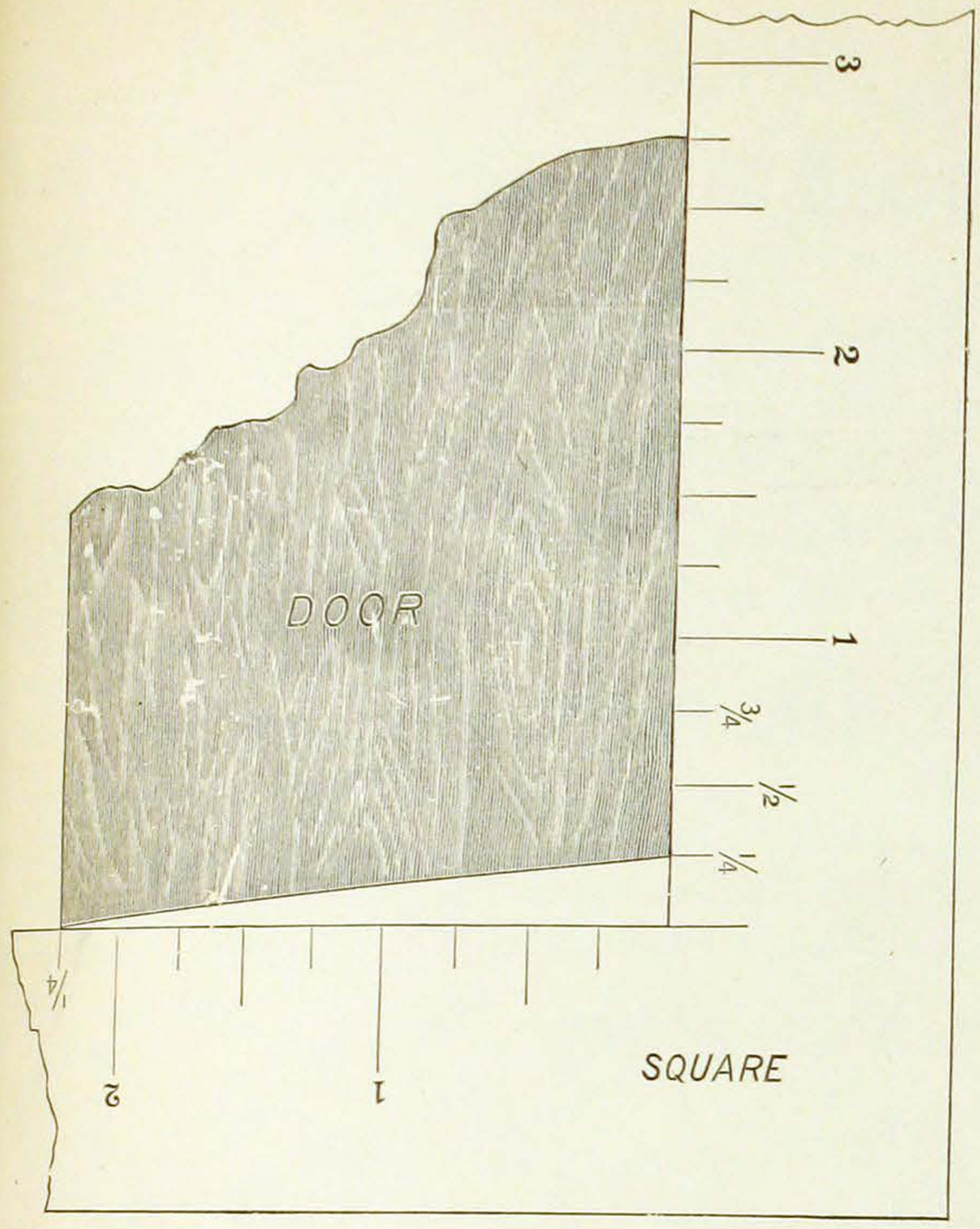


BEVEL OF DOORS

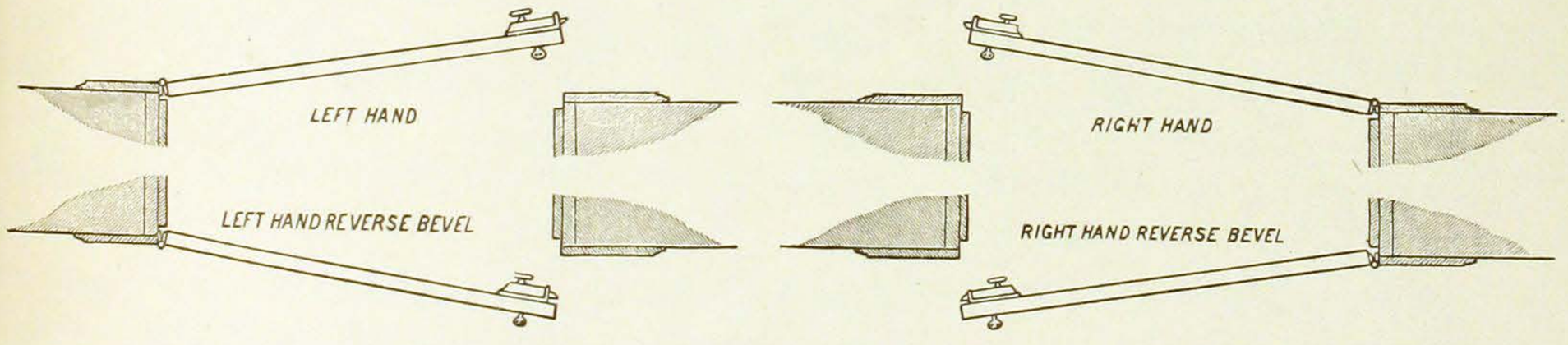
In ordering Locks for Doors with Special Bevel, be particular to state THICKNESS of doors, as measured by one arm of a square, and the amount of bevel, as shown on the other arm.

Illustration shows a bevel of ¼ on 2 ¼ inches.

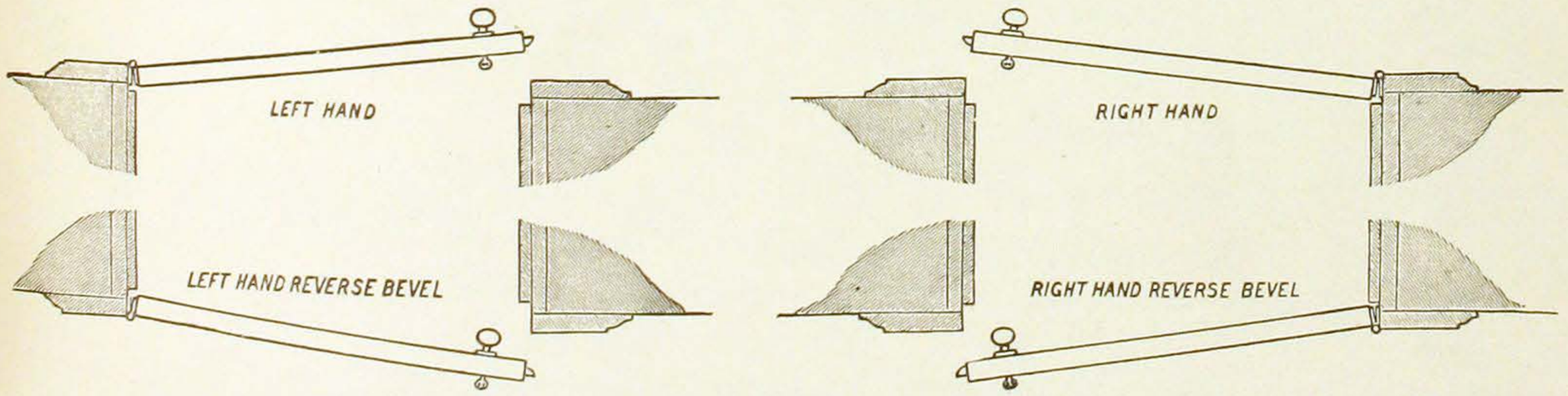
Our regular bevel upon locks which are made with beveled fronts is ⅛ on 3 inches.

HAND OF LOCKS

RIM LOCKS



MORTISE LOCKS



Doors which require Right Hand REVERSE BEVEL Locks, need Left Hand Butts, and *vice versa*.

LIST OF FINISHES

IRON AND STEEL HARDWARE

Oroide Finish,	Gold Colored Plate.
Florentine "	Boston Finish, Dark Brown Color, Polished.
Kahala "	Dark Brown Color.
Finish No. 11,	Bronze-plated, Natural Bronze Color.
" No. 3,	" " Black Background, Light Polished Bronze Relief.
" No. 7,	" " Old Copper.
" No. 7½,	" " Old Copper, Mottled.
" No. 46,	Genuine Barff Finish, Rustless Iron.

BRONZE HARDWARE

No. 2,	Dark Bronze.
No. 02,	" " Sand Finish.
No. 2½,	Chocolate Background, Light Polished Bronze Relief.
No. 3,	Black Background, Light Polished Bronze Relief.
No. 4,	Nickel-plated.
No. 5,	Polished Silver.
No. 6,	Blue Black, Polished.
No. 06,	Dead Black, Sand Finish.
No. 7,	Old Copper.
No. 07,	" " Sand Finish.
No. 7½,	" " Mottled.
No. 07½,	" " " Sand Finish.
No. 7¾,	" " Shaded, Light Center, Dark Ends.
No. 07¾,	" " " Sand Finish, Light Center, Dark Ends.
No. 8,	Oxidized Silver.
No. 08,	" " Sand Finish.
No. 8½,	" " Mottled.
No. 08½,	" " " Sand Finish.
No. 9,	Dull Brass, Plain Surface.
No. 09,	" " Sand Finish.
No. 9C,	Antique Brass, Base of Relief Oxidized.
No. 9½,	" " Mottled.
No. 09½,	" " " Sand Finish.
No. 9¾,	" " Shaded, Light Center, Dark Ends.
No. 09¾,	" " " Sand Finish, Light Center, Dark Ends.
No. 10,	Polished Brass, Natural Color.
No. 11,	" Bronze, " "
No. 18,	Satin Silver.
No. 19,	Polished Gold.
No. 21,	Ship Brass, Fine Finish.
No. 22,	" "
No. 27,	Regular Oxidized Copper, Sand Finish.
No. 27½,	" " " " Mottled.
No. 27¾,	" " " " Shaded, Light Center, Dark Ends.
No. 28,	Satin Silver, Sand Finish.
No. 29,	Gold, Sand Finish.
No. 36,	Verde Antique.

Finishes Nos. 2½ and 3 are suitable for goods of ornamented design only.

Barff Finish No. 46, although applied to iron hardware, is applicable to such goods of bronze design as are designated in our price list.

FINE GOODS SUPPLEMENT

To CATALOGUE, Vol. 9,

Russell & Erwin Manufacturing Company,

NEW BRITAIN, CONNECTICUT, U. S. A.

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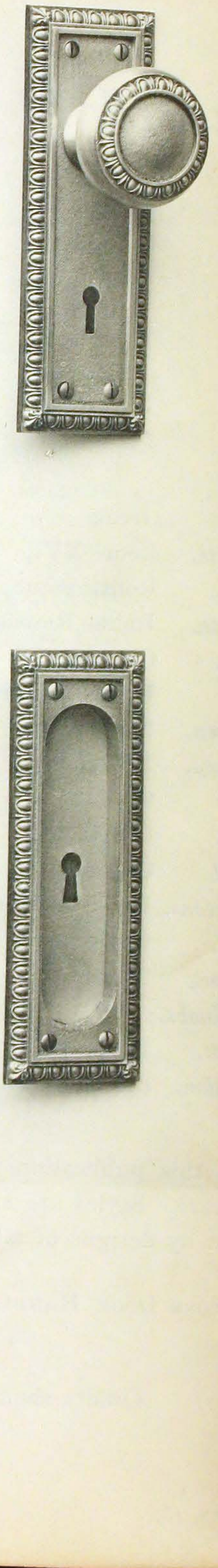
In this publication are illustrated and described all our finer grades of Cast Bronze Hardware. Styles are arranged in their chronological order as far as possible, and the classification by designs of all the various articles of one pattern admits of ready reference.

STORE DOOR HANDLES to match these designs will be found on pages 320 to 344, Catalogue, Vol. 9.

Orders should invariably specify BOTH NUMBER AND NAME OF DESIGN.

January, 1899.



ELEUSIS—Greek.

ELEUSIS—Greek.

Eleusis, a coast town of Attica, opposite the Island of Salamis, in its early days rivalled Athens in the magnificence of its architecture; and the celebration of the Eleusinian Mysteries in honor of Demeter made it a place of great sanctity to all Greeks. Its chief temple was begun by Ictinus, architect of the Parthenon, and completed by Philo.

The Egg and Dart Ornament, the chief feature of the Eleusis Design, was almost universally employed in Greek architecture, and is familiar as a detail of Colonial buildings and furniture. Its affinity to this school makes the Eleusis appropriate for use upon Colonial houses.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, 5/16 inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " 5/16 " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12 × 3⅜	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
901	8¼ × 3	" " " " " " " " "	
T901	8¼ × 3	" " " " " " " " Inside,	
B901	8¼ × 3	" " Vestibule Latches, Inside,	
906	8¼ × 3	" Front Door Locks, Outside,	
915	8¼ × 3	" Vestibule Latches,	
935	6⅞ × 2¼	" 3½ inch Inside Mortise Locks,	
940	6⅞ × 2¼	" 4 " " " "	
945	6⅞ × 2¼	" 4½ " " " "	
950	8¼ × 3	" 5 " " " "	
T935	6⅞ × 2¼	" 3½ " Communicating Door Locks,	
T945	6⅞ × 2¼	" 4½ " " " " and Three-bolt Locks,	
T950	8¼ × 3	" 5 " " " "	

			Per set (4).
925	2 × 1¼	Plate Escutcheon,	
970	7 × 2⅜	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	7 × 2⅜	" " " " " " " " 01330, etc.,	

			Per dozen.
600	4½ × 1⅞	Push Button,	$
520	12½ × 3⅝	" Plate,	
521	16 × 3¼	" "	
625	12¾ × 3¾	Door Pull,	
454	3¼ × 1⅝	Flush Sash Lift,	
525	4¾ × 1⅜	Bar " "	
570	3⅜ × 1⅝	Drop Drawer Pull,	

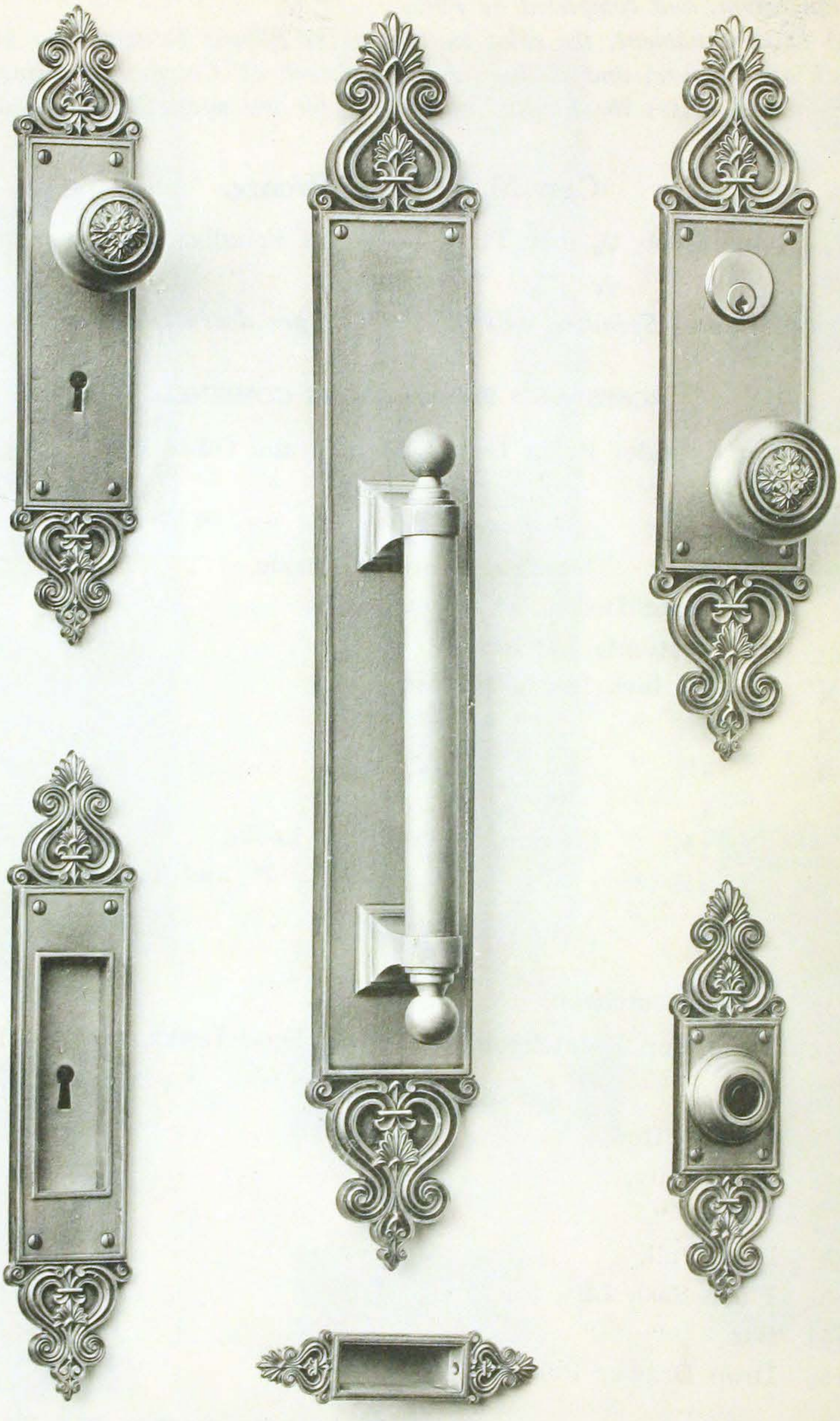
Store Door Handles: For Store Door Handles of Eleusis Design, see pages 322 to 324, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Supplied in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 02, 27, 28 Polished Lines, 36.

Barff: These goods can be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



AEGINA—Greek.

AEGINA—Greek.

The Antefix of the Temple of Athene at Aegina supplied the motive for this design. The boldness and severity of its style makes it especially suitable for buildings that rely upon mass and outline for their effect rather than upon ornament. Since the Colonial style borrowed much from the Greek, this design may properly be used upon buildings of the former school.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	14 × 3¼	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	14 × 3¼	" " " " " " " " Inside, .	
T901	12 × 2½	" " " " " " " " " .	
B001	12 × 2½	" " Vestibule Latches. Inside.	

Additions.

AEGINA.

No.	Size, inches.		Each.
30	18 × 15 × 3	Hinge Plate Corner, ...	$
31	21½ × 15 × 3	" " Center, ...	

925	3½ × 1	Plate Escutcheon, ...	
970	12 × 2½	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	Per set (4). $
975	12 × 2½	" " " " " " " " 01330, etc.,	
600	8 × 2⅜	Push Button, ...	Per dozen. $
520	14 × 3¼	" Plate, ...	
521	2⅜ × 3⅜	" "	
625	2⅜ × 3⅜	Door Pull, ...	
454	5½ × 1⅜	Flush Sash Lift, ...	
570	3⅛ × 1½	Drop Drawer Pull, ...	

Store Door Handles: For Store Door Handles of Aegina Design, see pages 322 to 324, Catalogue, Vol. 9.

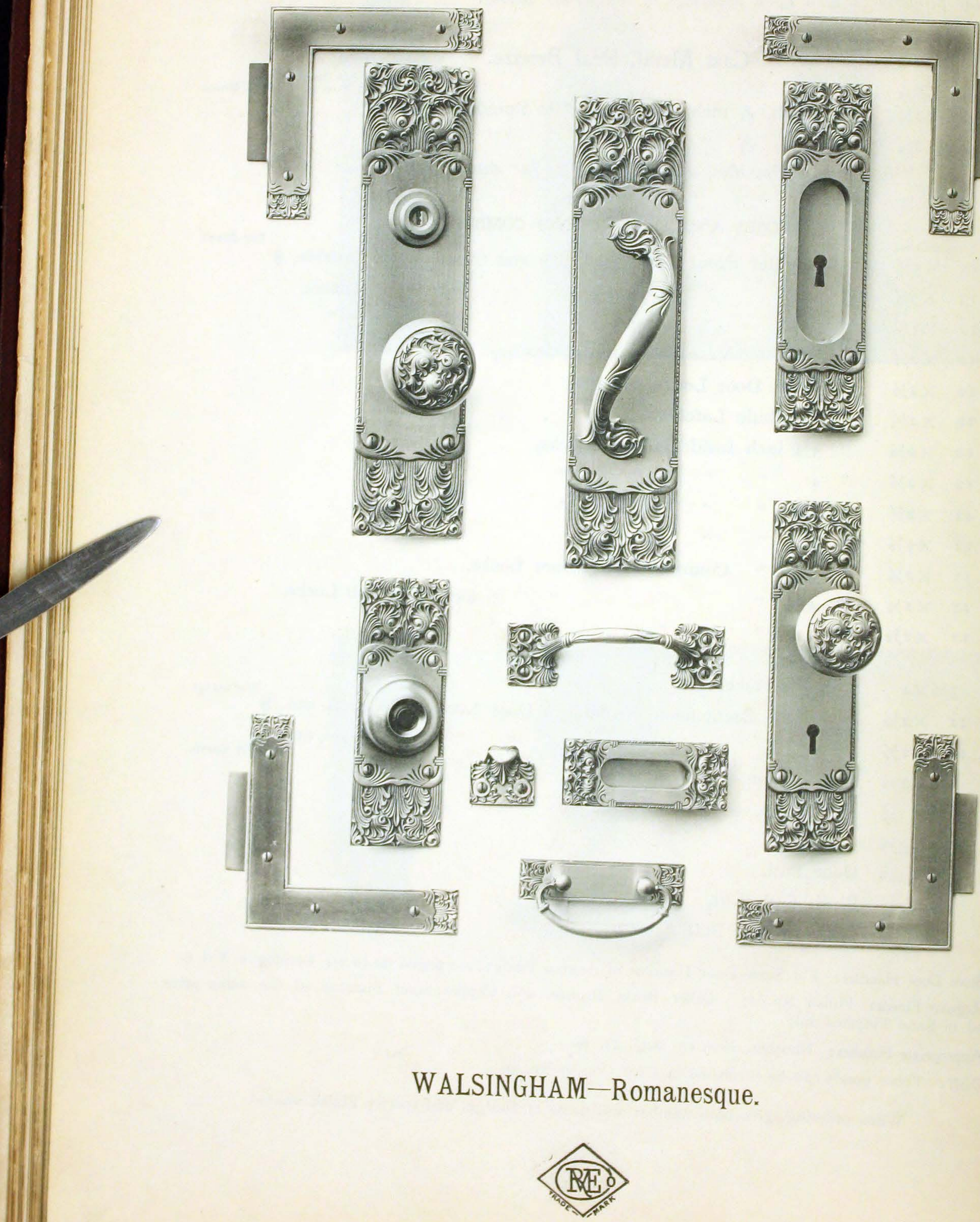
Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Supplied in Sand Finishes only.

Appropriate Finishes: Finishes, Nos. 02, 09¾, 27, 36.

Barff: These goods can be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.

REO TRADE MARK



WALSINGHAM—Romanesque.

WALSINGHAM—Romanesque.

The earliest form in which Romanesque architecture entered England appears to have been the Norman, a modification of the Romanesque employed by the conquerors of the Saxons. Heavy masses, coarse and inelegant mouldings, distinguish the beginnings of the Romanesque school, and although it gained grace with growth, its lasting features were weight and strength. In its treatment of surfaces, interlaced ornament was characteristic, a form of ornament shown on the opposite plate. The Romanesque never attained in England to the perfection it reached in France. William de Walsingham employed it, however, in the building of Norwich Cathedral, and that building is distinctively Norman in its plan to this day.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle, . .	$	$
952	2½ × 2¼	" " $\frac{5}{16}$ " " "		

For Swivel Spindles, add $ per dozen to list prices.

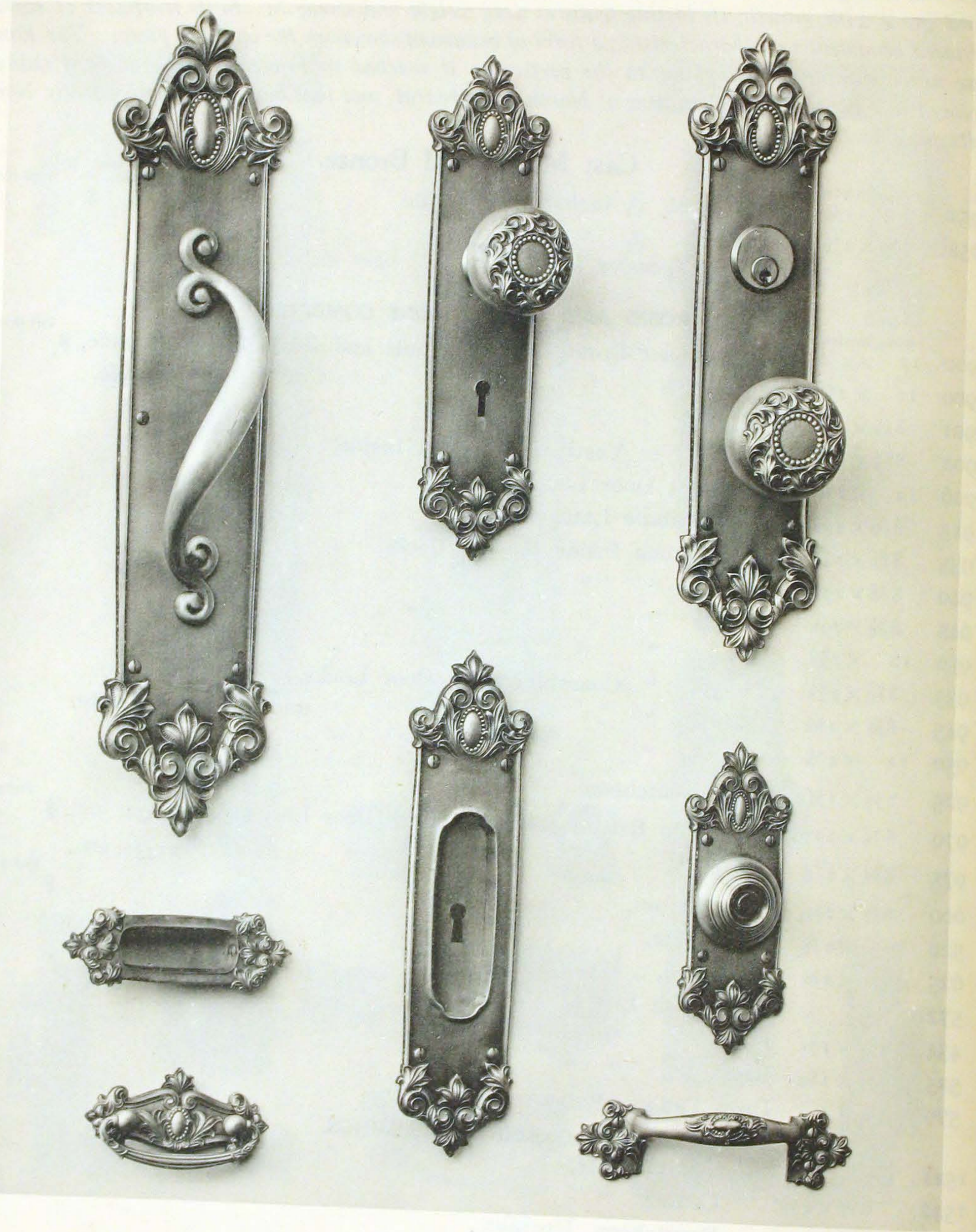
ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12 × 2⅞	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	12 × 2⅞	" " " " " " " " Inside, .	
T901	8⅞ × 2⅜	" " " " " " " " " " .	
B901	8⅞ × 2⅜	" " Vestibule Latches, Inside, ...	
906	12 × 2⅞	" Front Door Locks, Outside, ...	
915	8⅞ × 2⅜	" Vestibule Latches, ...	
935	8⅞ × 2⅜	" 3½ inch Inside Mortise Locks, ...	
940	8⅞ × 2⅜	" 4 " " " "	
945	8⅞ × 2⅜	" 4½ " " " "	
950	12 × 2⅞	" 5 " " " "	
T935	8⅞ × 2⅜	" 3½ " Communicating Door Locks, ...	
T945	8⅞ × 2⅜	" 4½ " " " " and Three-bolt Locks,	
T950	12 × 2⅞	" 5 " " " "	
925	2⅛ × 1¼	Plate Escutcheon, ...	
970	8⅞ × 2⅜	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$ Per set (4).
975	8⅞ × 2⅜	" " " " " " " " 01330, etc.,	
600	6¾ × 2⅜	Push Button, ...	$ Per dozen.
520	12 × 2⅞	" Plate, ...	
625	12 × 2⅞	Door Pull, ...	
572		Hook Sash Lift, ...	
454	4¼ × 1⅝	Flush " "	
525	5½ × 1⅝	Bar " "	
570	4¼ × 1	Drop Drawer Pull, ...	

CABINET TRIMMINGS.

1521	5½ × 5½ × 1⅛	Corner Plate, ...
1522	6⅜ × 1⅛	Center " . . . . .
1526	2⅝ × 1	Escutcheon, Upright, ...
1526½	2⅝ × 1	" Horizontal, ...

Store Door Handles: For Store Door Handles of Walsingham Design, see pages 326 to 328, Catalogue, Vol. 9.
Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Finishes, at the same price.
Appropriate Finishes: Finishes Nos. 2½, 7½, 11, 27, 46.
Barff: These goods can be furnished in Barff, Finish No. 46.
When ordering, give both number and name of Design, and specify Finish wanted.



AVALLON—Romanesque.

AVALLON—Romanesque.

Romanesque or Round-Arch Gothic owed its birth to the South and East, as the Perpendicular Gothic was the development of Northern minds. Its norm was the heavy and substantial architecture of the Romans and even in its highest development it does not lose the marks of its ancestry. Solidity and strength are its dominant qualities; grace and elegance are but incidental. The finest specimens of this school are to be found in France, and Avallon, a town of the Department of Yonne, gives this design its name.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Screwless Spindle, . . .	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " . . .		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12¾ × 3¼	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T 900	12¾ × 3¼	" " " " " " " " Inside, .	
B 901	10¼ × 2¾	" " Vestibule Latches, Inside, ...	
906	12¾ × 3¼	" Front Door Locks, Outside, ...	
915	10¼ × 2¾	" Vestibule Latches, ...	
935	10¼ × 2¾	" 3½ inch Inside Mortise Locks, ...	
940	10¼ × 2¾	" 4 " " " "	
945	10¼ × 2¾	" 4½ " " " "	
950	12¾ × 3¼	" 5 " " " "	
T 935	10¼ × 2¾	" 3½ " Communicating Door Locks, ...	
T 945	10¼ × 2¾	" 4½ " " " " and Three-bolt Locks,	
T 950	12¾ × 3¼	" 5 " " " "	

925	2⅝ × 1	Plate Escutcheon, ...		
970	10¼ × 2½	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$	Per set (4).
975	10¼ × 2½	" " " " " " " " 01330, etc.,		
600	6⅜ × 2⅜	Push Button, ...	$	Per dozen.
520	13 × 3⅜	" Plate, ...		
521	16¾ × 3¾	" "		
625	16¾ × 3⅞	Door Pull, ...		
454	4⅞ × 1⅝	Flush Sash Lift, ...		
525	6 × 1⅝	Bar " "		
570	4 × 1¾	Drop Drawer Pull, ...		

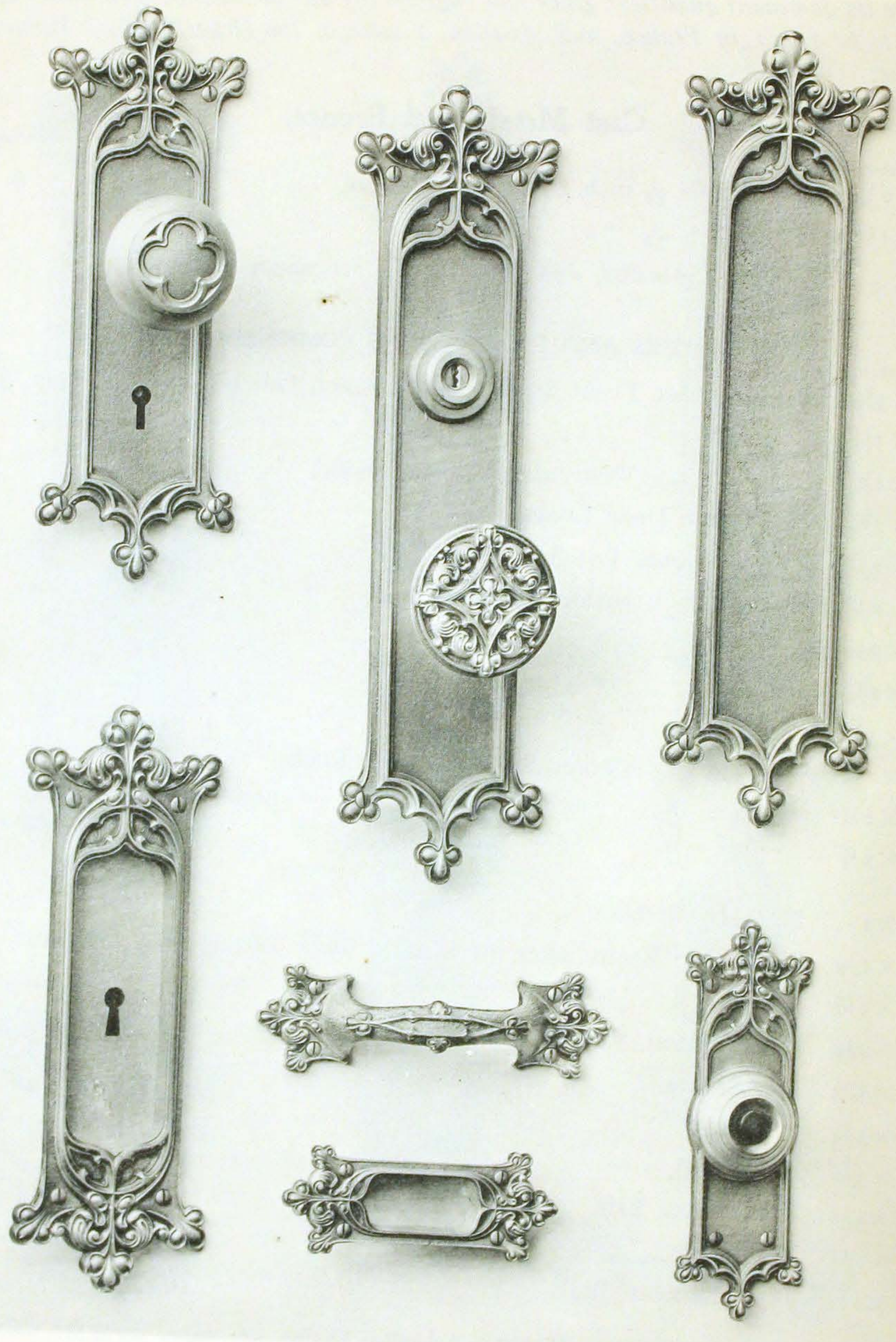
Store Door Handles: For Store Door Handles of Avallon Design, see pages 326 to 328, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Supplied in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 08, 09¾, 27.

Barff: These goods can be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



DIJON—Gothic.

DIJON—Gothic.

Originally applied as a term of contempt by the adherents of the classical school to denote what they considered its barbarity and grotesqueness, **Gothic** *is no longer a word of reproach, but stands for a style as honorable as the Greek. Its genius was of the North, and unlike those styles which had their origin in the East and South, its inspiration does not come from Greece. Its wide employment throughout Europe in the construction of Cathedrals, Churches, and Abbeys, has given it an ecclesiastical character; and no style is more in accord with the dignity and mystery of Catholic ritual. France produced some of the most exquisite examples of Gothic architecture, and the Cathedral of Dijon may be accounted one of them.*

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
3951	2¼ × 2¼	Door Knob, 5/16 inch Plain Screwless Spindle,		
3951A	2¼ × 2¼	" " 5/16 " " " "		
3952	2½ × 2¼	" " 5/16 " " " "		
3952A	2½ × 2¼	" " 5/16 " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
			$
900	13 × 3½	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
901	11¾ × 3½	" " " " " " " " " .	
T 901	11¾ × 3½	" " " " " " " " Inside, .	
B 902	9½ × 3½	" " Vestibule Latches, Inside, ...	
906	11¾ × 3½	" Front Door Locks, Outside, ...	
915	9½ × 3½	" Vestibule Latches, ...	
935	9½ × 3½	" 3½ inch Inside Mortise Locks, ...	
940	9½ × 3½	" 4 " " " "	
945	9½ × 3½	" 4½ " " " "	
950	11¾ × 3½	" 5 " " " "	
T 935	9½ × 3½	" 3½ " Communicating Door Locks, ...	
T 945	9½ × 3½	" 4½ " " " " and Three-bolt Locks,	
T 950	11¾ × 3½	" 5 " " " "	

			Per set (4).
			$
925	2½ × 1	Plate Escutcheon, ...	
970	9½ × 3½	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	
975	9½ × 3½	" " " " " " " " 01330, etc.,	
			Per dozen.
600	6⅝ × 2¼	Push Button, ...	
520	13 × 3½	" Plate, ...	
			Each.
30	18 × 15 × 3¾	Hinge Plate Corner, ...	
31	18¼ × 14½ × 3¾	" " Center, ...	
			Per dozen.
454	4⅝ × 1¾	Flush Sash Lift, ...	
525	6 × 1¾	Bar " "	

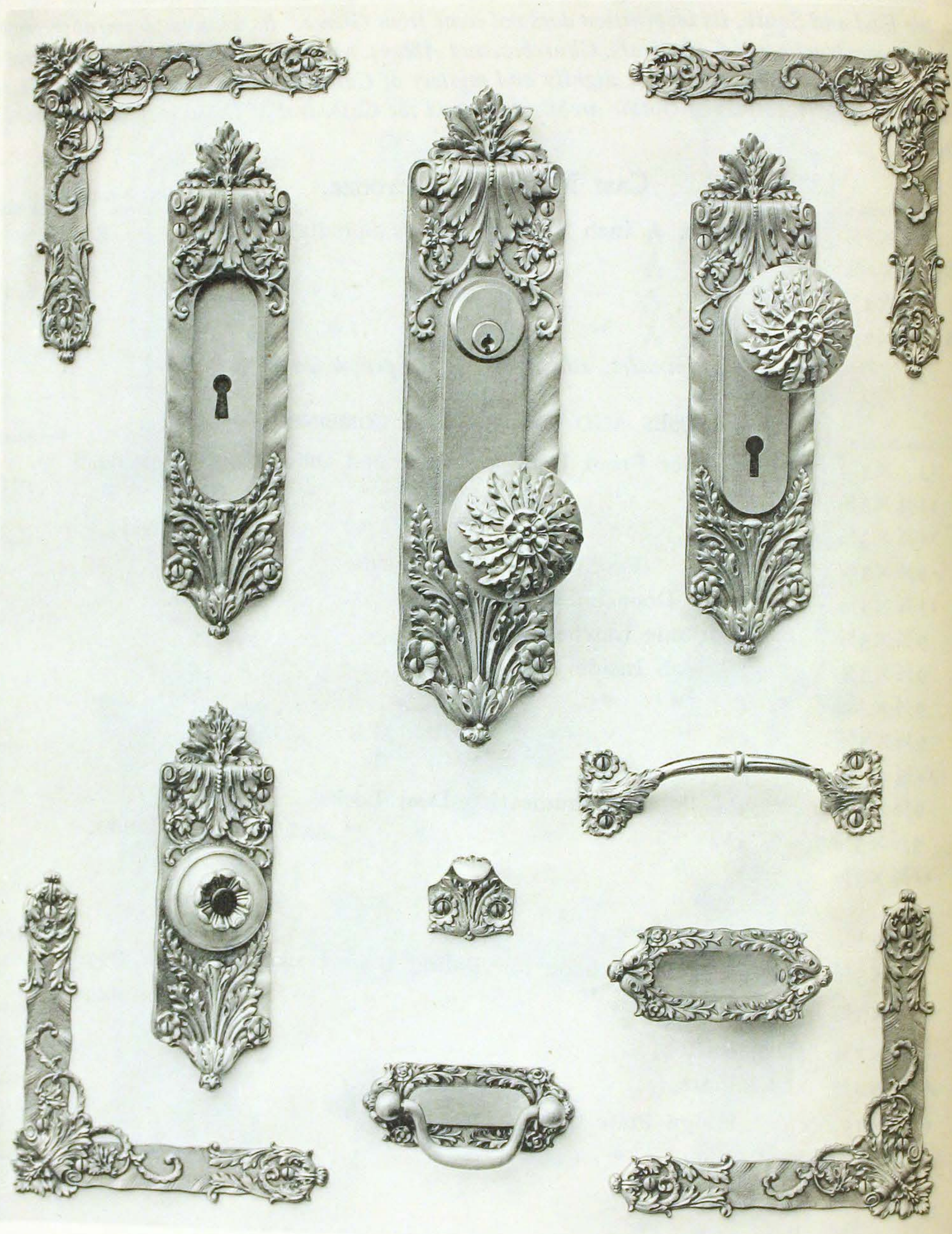
Store Door Handles: For Store Door Handles of Dijon Design, see pages 326 to 328, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Supplied in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 09¾, 27, 36, 46.

Barff: These goods can be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



VEROCCHIO—Italian Renaissance.

VEROCCHIO—Italian Renaissance.

One of the most fruitful effects of the Crusades was the awakening of interest in Greek art and literature throughout Europe. This closer acquaintance with the best work of the Hellenic mind checked the ascendency of the Gothic school and induced the growth of a new style—the Renaissance—based upon classic models. It had its inception in Italy; and many of its noblest works are to be found in that country.

Among its triumphs in sculpture is the tomb of Giovanni and Piero de Medici, by Verocchio, in the Church of San Lorenzo, at Florence.

The broad treatment of the acanthus leaf is a striking feature of this work; and the same motive has been employed as the basis of the Verocchio design.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
951	2¼ × 2¼	Door Knob, 5/16 inch Plain Spindle, . .		
3951	2¼ × 2¼	" " 5/16 " " Screwless Spindle,		
952	2½ × 2¼	" " 5/16 " " Spindle, . .		
3952	2½ × 2¼	" " 5/16 " " Screwless Spindle,		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
			$
900	11⅞ × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
T900	11⅞ × 3	" " " " " " " " Inside, .	
T901	9½ × 2⅜	" " " " " " " " " .	
B901	9½ × 2⅜	" " Vestibule Latches, Inside, ...	
906	11⅞ × 3	" Front Door Locks, Outside, ...	
915	9½ × 2⅜	" Vestibule Latches, ...	
935	9½ × 2⅜	" 3½ inch Inside Mortise Locks, ...	
938	5 × 1¼	" Locks Nos. 0055¼, 0057, 738, and 739, ...	
940	9½ × 2⅜	" 4 inch Inside Mortise Locks, ...	
945	9½ × 2⅜	" 4½ " " " "	
950	11⅞ × 3	" 5 " " " "	
T935	9½ × 2⅜	" 3½ " Communicating Door Locks, ...	
T945	9½ × 2⅜	" 4½ " " " " and Three-bolt Locks,	
T950	11⅞ × 3	" 5 " " " "	
925	2¾ × 1¼	Plate Escutcheon, ...	

			Per set (4).
			$
970	9½ × 2⅜	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	
975	9½ × 2⅜	" " " " " " " " 01330, etc.,	

			Per dozen.
			$
720	2¼ × 1⅛	Thumb-piece, ...	
600	7⅛ × 2¼	Push Button, ...	
520	12 × 3	" Plate, ...	
521	17⅜ × 3⅝	" "	
625	18¾ × 3½	Door Pull, ...	
572		Hook Sash Lift, ...	
454	4⅛ × 1⅝	Flush " "	
525	5½ × 1½	Bar " "	

			Per gross.
			$
725	3⅜	Drawer Pull, ...	
727	3¾	" "	

CABINET TRIMMINGS.

			Per dozen.
			$
1581	6 × 6 × 1⅛	Corner Plate, ...	
1582	6⅞ × 1⅛	Center "	
1586	4⅝ × 1⅛	Escutcheon, Upright, ...	
1586½	4⅝ × 1⅛	" Horizontal, ...	
570	3⅞ × 1½	Drop Drawer Pull, ...	

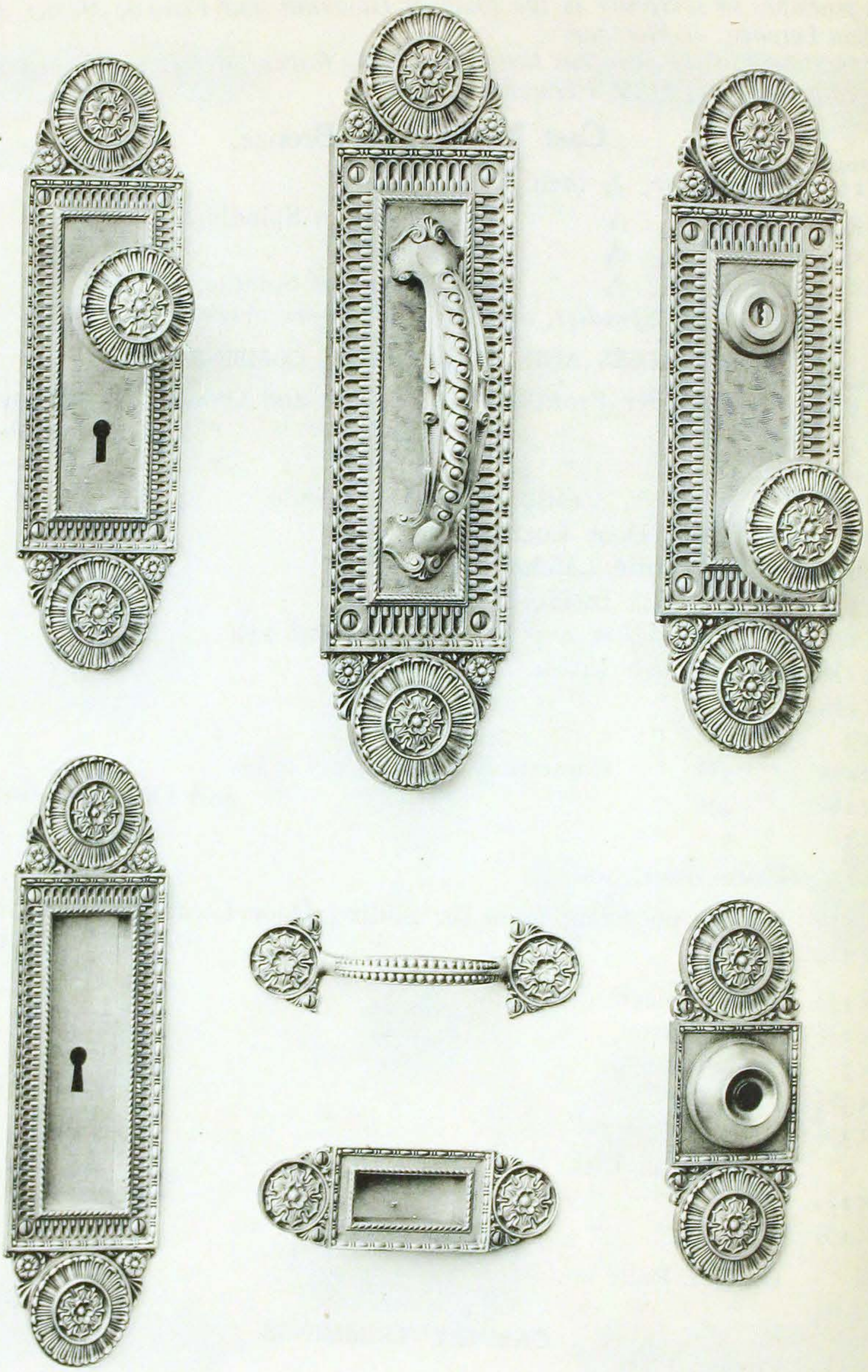
Store Door Handles: For Store Door Handles of Verocchio Design, see pages 330 to 332, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Finishes, at the same price.

Appropriate Finishes: Finishes Nos. 2½, 7½, 11, 27.

Barff: These goods can be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



PISANO—Italian Renaissance.

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PISANO—Italian Renaissance.

Although the Renaissance had its beginnings in the 15th Century, nevertheless, its coming was foreshadowed in the work of Nicola Pisano in the 13th Century; his pulpits at Sienna and Pisa reveal a direct recourse to antique models for inspiration and suggestion.

The earlier period of the Renaissance was marked by grace and spontaneity in decoration, based upon classic prototypes, and executed with freedom and originality. Its decline saw the introduction of florid decoration and alien ornament, although classic details were still manifest. The borders of the Pisano design show the persistence of classic forms, while the ends are significant of the decline.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle, . . .	$	$
952	2½ × 2¼	" " $\frac{5}{16}$ " " " . . .		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12 × 3½	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	12 × 3½	" " " " " " " " Inside, .	
T901	10⅞ × 3	" " " " " " " " " " .	
B901	10⅞ × 3	" " Vestibule Latches, Inside, ...	
906	12 × 3½	" Front Door Locks, Outside, ...	
915	10⅞ × 3	" Vestibule Latches, ...	
935	10⅞ × 3	" 3½ inch Inside Mortise Locks, ...	
940	10⅞ × 3	" 4 " " " "	
945	10⅞ × 3	" 4½ " " " "	
950	12 × 3½	" 5 " " " "	
T935	10⅞ × 3	" 3½ " Communicating Door Locks, ...	
T945	10⅞ × 3	" 4½ " " " " and Three-bolt Locks,	
T950	12 × 3½	" 5 " " " "	

925	3 × 1	Plate Escutcheon, ...	
970	10⅞ × 3	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	Per set (4). $
975	10⅞ × 3	" " " " " " " " 01330, etc.,	
600	7 × 2½	Push Button, ...	Per dozen. $
520	13¾ × 3½	" Plate, ...	
625	13¾ × 3½	Door Pull, ...	
454	5⅝ × 1⅞	Flush Sash Lift, ...	
525	6 × 1¾	Bar " "	

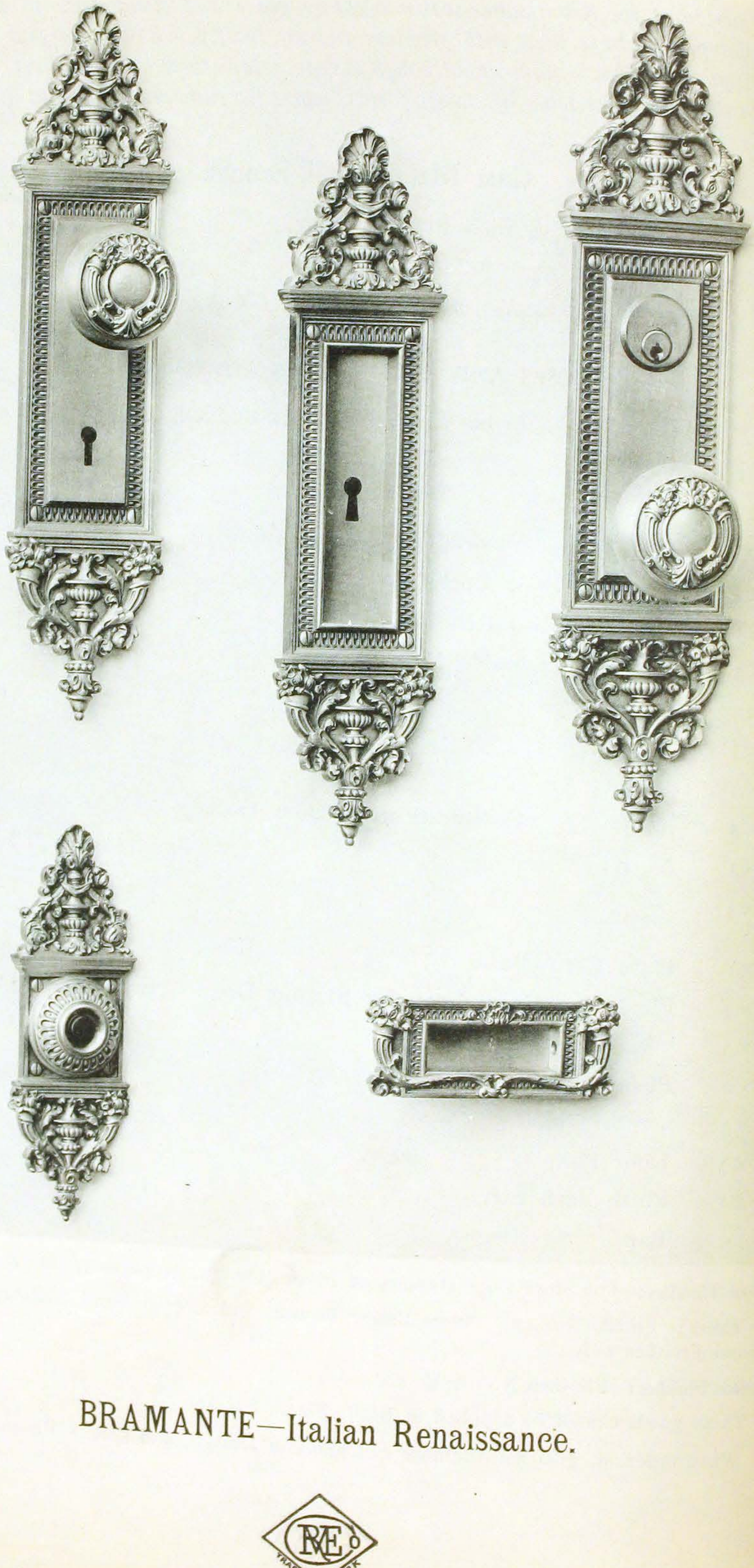
Store Door Handles: For Store Door Handles of Pisano Design, see pages 330 to 332, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Supplied in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 07¾, 27, 36.

Barff: These goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



BRAMANTE—Italian Renaissance.

BRAMANTE—Italian Renaissance.

The intellectual tendency which gave rise to the Renaissance school emanated chiefly from Florence, and only when the first poetic enthusiasms had passed did it spread to Rome. Bramante originated the first school of the Roman Renaissance, showing in his earlier work an imagination and grace which are in contrast to the insipidity of his later creations, based upon the servile study of early Roman models.

The decorative elements of Renaissance style are leaves, flowers, and fruits fantastically blended with men and animals, chimeras, masks, vessels, and similar objects.

The cornucopias and dolphins upon the plate opposite indicate the character of Renaissance ornament.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		
3982	2¾ × 1⅝	" " Oval Pattern, $\frac{5}{16}$ inch Plain Screwless Spindle, ...		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	15 × 3¾	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T901	13 × 3¼	" " " " " " " " Inside, .	
B901	13 × 3¼	" " Vestibule Latches, Inside, ...	
906	15 × 3¾	" Front Door Locks, Outside, ...	
915	13 × 3¼	" Vestibule Latches, ...	
935	13 × 3¼	" 3½ inch Inside Mortise Locks, ...	
940	13 × 3¼	" 4 " " " "	
945	13 × 3¼	" 4½ " " " "	
950	13 × 3¼	" 5 " " " "	
T935	13 × 3¼	" 3½ " Communicating Door Locks, ...	
T945	13 × 3¼	" 4½ " " " " and Three-bolt Locks,	
T950	13 × 3¼	" 5 " " " "	
925	2¾ × 1⅛	Plate Escutcheon, ...	
970	13 × 3¼	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$ Per set (4).
975	13 × 3¼	" " " " " " " " 01330, etc.,	
600	7¼ × 2½	Push Button, ...	Per dozen. $
520	18½ × 3½	" Plate, ...	
625	18½ × 3½	Door Pull, ...	
454	4⅞ × 2	Flush Sash Lift, ...	
525	5 × 1¼	Bar " "	
570	3⅜ × 1⅝	Drop Drawer Pull, ...	

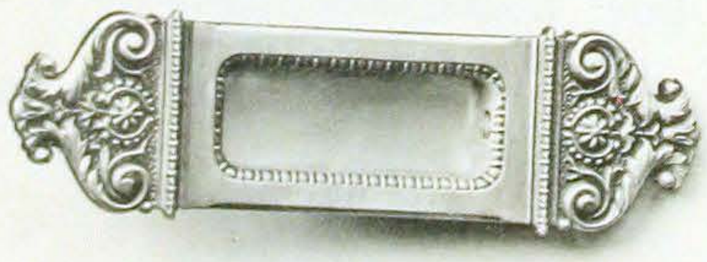
Store Door Handles: For Store Door Handles of Bramante Design, see pages 342 to 344, Catalogue, Vol. 9.

Regular Finish: Finish No. 9C, Hand-chased. Other Brass, Bronze, and Copper Finishes, at the same price.

Appropriate Finish: Finish No. 9C.

Barff: These goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



COURTENAY—French Renaissance.

COURTENAY—French Renaissance.

The history of the French Renaissance differs essentially from the Italian. In Italy, it had a spontaneous growth; in France, it was the importation by the king and court of a style already fully developed in its birthplace. The French, moreover, had a perfect Gothic style of their own; and, in the early stages of the art, the sole aim of French architects seems to have been to graft classic details upon Gothic basic forms.

In Courtenay we have a clever adaptation of Renaissance forms to ornamented hardware. The clearness and vigor of its modelling makes it very effective with highly burnished relief, and it is appropriate for buildings of the modern French school.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle, . . .	$	$
952	2½ × 2¼	" " $\frac{5}{16}$ " " " . . .		
981	2½ × 1¾	" " Oval Pattern, $\frac{5}{16}$ inch Plain Spindle,		
983	3 × 1⅞ / 2½ × 1¾	" " " " $\frac{5}{16}$ " " " .		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	14⅜ × 3¼	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T 900	14⅜ × 3¼	" " " " " " " " Inside, .	
T 901	11⅝ × 2⅝	" " " " " " " " " .	
B 901	11⅝ × 2⅝	" " Vestibule Latches, Inside, ...	
906	14⅜ × 3¼	" Front Door Locks, Outside, ...	
915	11⅝ × 2⅝	" Vestibule Latches, ...	
935	11⅝ × 2⅝	" 3½ inch Inside Mortise Locks, ...	
940	11⅝ × 2⅝	" 4 " " " "	
945	11⅝ × 2⅝	" 4½ " " " "	
950	11⅝ × 2⅝	" 5 " " " "	
T 935	11⅝ × 2⅝	" 3½ " Communicating Door Locks, ...	
T 945	11⅝ × 2⅝	" 4½ " " " " and Three-bolt Locks,	
T 950	11⅝ × 2⅝	" 5 " " " "	
925	2⅜ × 1¼	Plate Escutcheon, ...	
970	11⅝ × 2⅝	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	Per set (4). $
975	11⅝ × 2⅝	" " " " " " " " 01330, etc.,	
600	7¼ × 1¾	Push Button, ...	Per dozen. $
520	14⅜ × 3¼	" Plate, ...	
521	20 × 4	" "	
625	20 × 4	Door Pull, ...	
19	17 × 17 × 3¼	Hinge Plate, ...	Each. $
20	18 × 8½ × 3¼	" "	
454	6½ × 1⅞	Flush Sash Lift, ...	Per dozen. $

Regular Finish: Finish No. 11. Supplied in any desired Finish.

Appropriate Finishes: Finishes Nos. 2½, 7½, 11, 46.

Barff: These Goods can be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.

CELLINI—French Renaissance.

CELLINI—French Renaissance.

The campaigns of Charles VIII and of Louis XII had familiarized France with Italian art; but not until after the expedition of Francis I did the French Renaissance spring into vigorous growth. Returning from Italy, Francis brought with him Leonardo da Vinci; and later invited a number of artists—among them the famous Benvenuto Cellini—to assist in the erection of his Château of Fontainebleau.

The influence of Italian masters could not fail to leave a distinctively Italian stamp upon the French Renaissance, an impress evident in the details of the ornament shown in the Cellini plate.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

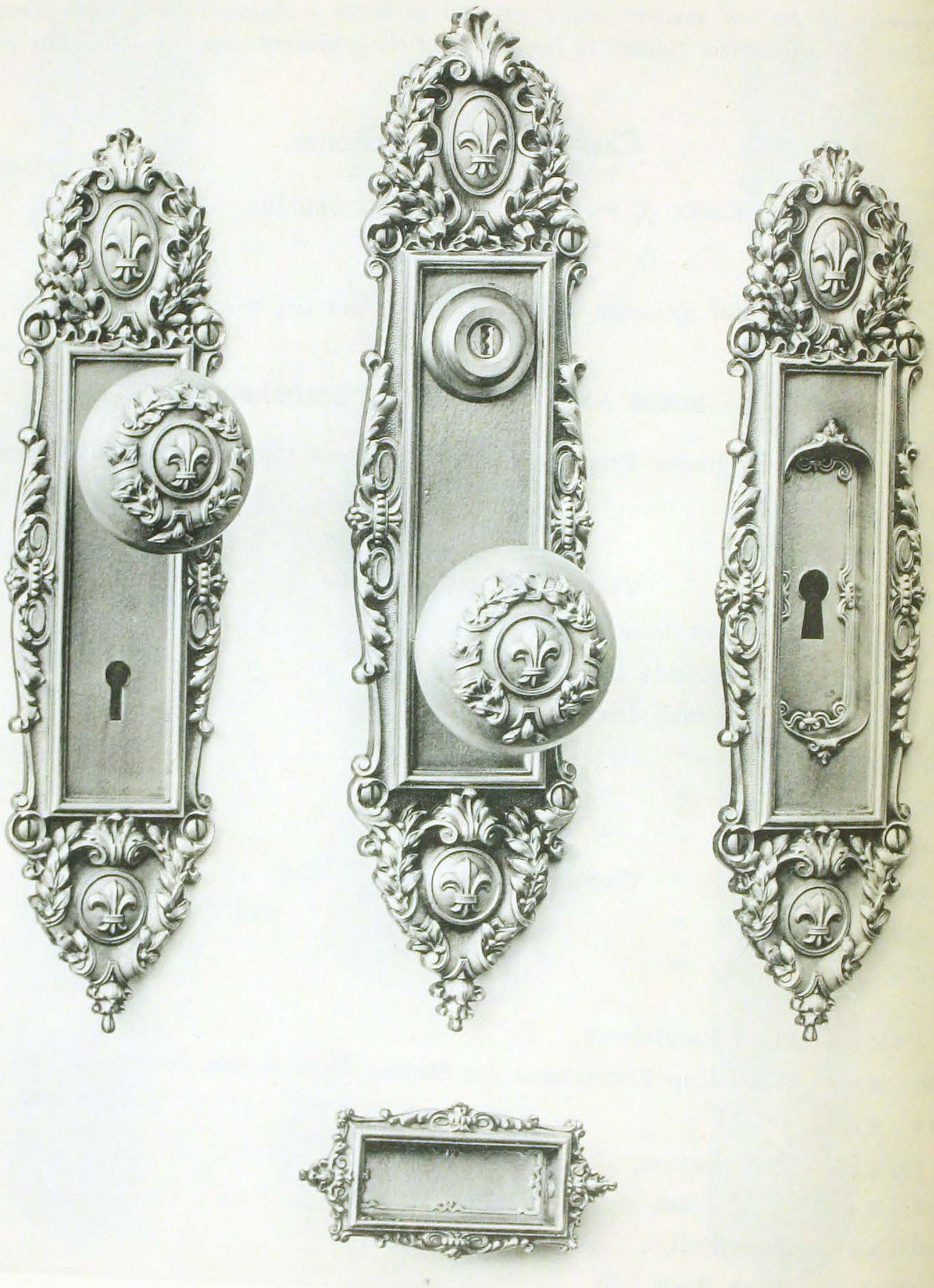
No.	Size, inches.		Per dozen.
900	12½ × 3½	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	12½ × 3½	" " " " " " " " Inside,	
T901	9¾ × 2⅞	" " " " " " " " "	
B901	9¾ × 2⅞	" " Vestibule Latches, Inside,	
906	12½ × 3½	" Front Door Locks, Outside,	
915	9¾ × 2⅞	" Vestibule Latches,	
935	9¾ × 2⅞	" 3½ inch Inside Mortise Locks,	
940	9¾ × 2⅞	" 4 " " " "	
945	9¾ × 2⅞	" 4½ " " " "	
950	12½ × 3½	" 5 " " " "	
T935	9¾ × 2⅞	" 3½ " Communicating Door Locks,	
T945	9¾ × 2⅞	" 4½ " " " " and Three-bolt Locks,	
T950	12½ × 3½	" 5 " " " "	
925	2⅛ × 1¼	Plate Escutcheon,	
970	10 × 2⅞	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	Per set (4). $
975	10 × 2⅞	" " " " " " " " 01330, etc.,	
600	7¾ × 2½	Push Button,	Per dozen. $
520	16½ × 4½	" Plate,	
625	16½ × 4½	Door Pull,	
454	5¼ × 2	Flush Sash Lift,	

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Furnished in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 09¾, 27, 28.

Barff: These Goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



TURENNE—French Renaissance.

TURENNE—French Renaissance.

The Period of the Valois was marked by an immense accession to the power of the Kings of France, through the consolidation of the empire. With increased power came increased wealth, luxury, and extravagance. This change in the condition of the Court finds reflection in the art of the period. Increased pomp and sumptuousness of ornament marks the evolution of French Renaissance from the Transition to the advanced Renaissance, the luxurious style of which is well shown in Turenne.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	13 × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	13 × 3	" " " " " " " " Inside,	
T901	11 × 3	" " " " " " " " "	
B901	11 × 3	" " Vestibule Latches, Inside,	
906	13 × 3	" Front Door Locks, Outside,	
915	11 × 3	" Vestibule Latches,	
935	11 × 3	" 3½ inch Inside Mortise Locks,	
940	11 × 3	" 4 inch Inside Mortise Locks,	
945	11 × 3	" 4½ " " " "	
950	13 × 3	" 5 " " " "	
T935	11 × 3	" 3½ " Communicating Door Locks,	
T945	11 × 3	" 4½ " " " " and Three-bolt Locks,	
T950	13 × 3	" 5 " " " "	

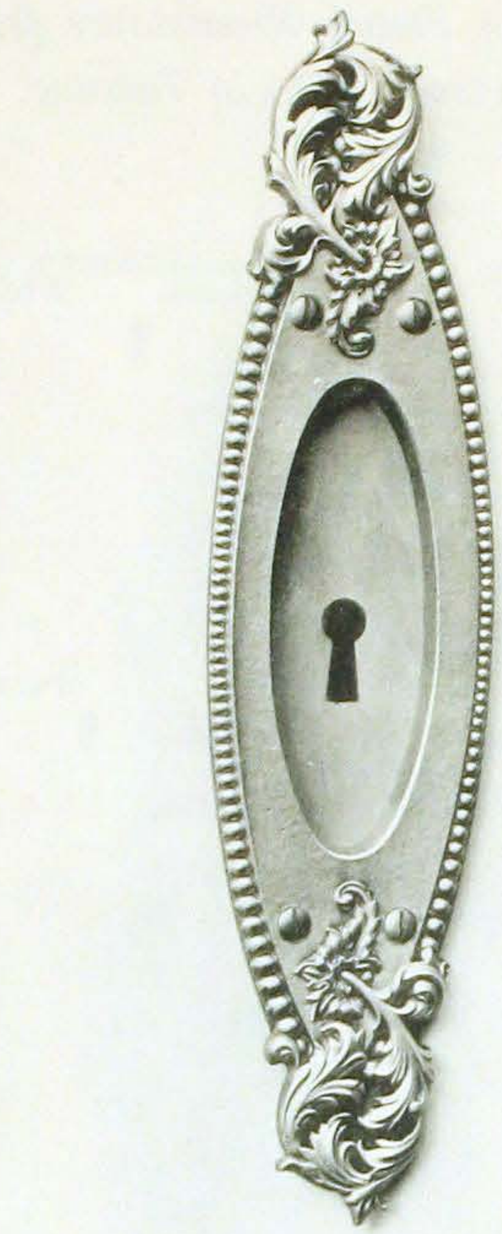
			Per set (4).
925	2¼ × 1	Plate Escutcheon,	
970	11 × 3	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	11 × 3	" " " " " " " " 01330, etc.,	
			Per dozen.
600	6½ × 2½	Push Button,	$
520	13 × 3	" Plate,	
454	4⅛ × 2	Flush Sash Lift,	
525	5 × 1⅜	Bar " "	
570	3¼ × 2⅛	Drop Drawer Pull,	

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Furnished in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 08, 09, 27, 29.

Barff: These Goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



HARRINGTON—English Renaissance.

HARRINGTON—English Renaissance.

Under Elizabeth, Dutch and Italian artists introduced Renaissance forms in English architecture, which finally prevailed over the degenerate Gothic known as the Tudor style. Some notable buildings of the time of the Stuarts were the result of Renaissance influence, among them, St. Paul's Cathedral and other works of Wren and of Inigo Jones. But England can hardly be said to have produced an individual school of Renaissance in the sense that Italy and France did.

Architectural details from Harrington Gardens, Modern English Renaissance, gave the motive for this design.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
951	2¼ × 2¼	Door Knob, 5/16 inch Plain Spindle, . . .		
3951	2¼ × 2¼	" " 5/16 " " Screwless Spindle, .		
3952	2½ × 2¼	" " 5/16 " " " " .		
3981	2½ × 1½	" " Oval, 5/16 inch Plain Screwless Spindle,		
3982	2¾ × 2 / 2½ × 1½	" " " 5/16 " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
			$
900	13½ × 3¼	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
T900	13½ × 3¼	" " " " " " " " Inside, .	
T901	9⅝ × 2⅜	" " " " " " " " " .	
B901	9⅝ × 2⅜	" " Vestibule Latches, Inside, ...	
906	13½ × 3¼	" Front Door Locks, Outside, ...	
915	9⅝ × 2⅜	" Vestibule Latches, ...	
935	8½ × 2¼	" 3½ inch Inside Mortise Locks, ...	
940	9⅝ × 2⅝	" 4 " " " "	
945	9⅝ × 2⅝	" 4½ " " " "	
950	13½ × 3¼	" 5 " " " "	
T935	8½ × 2¼	" 3½ " Communicating Door Locks, ...	
T945	9⅝ × 2⅜	" 4½ " " " " and Three-bolt Locks,	
T950	13½ × 3¼	" 5 " " " "	
925	2½ × 1	Plate Escutcheon, ...	

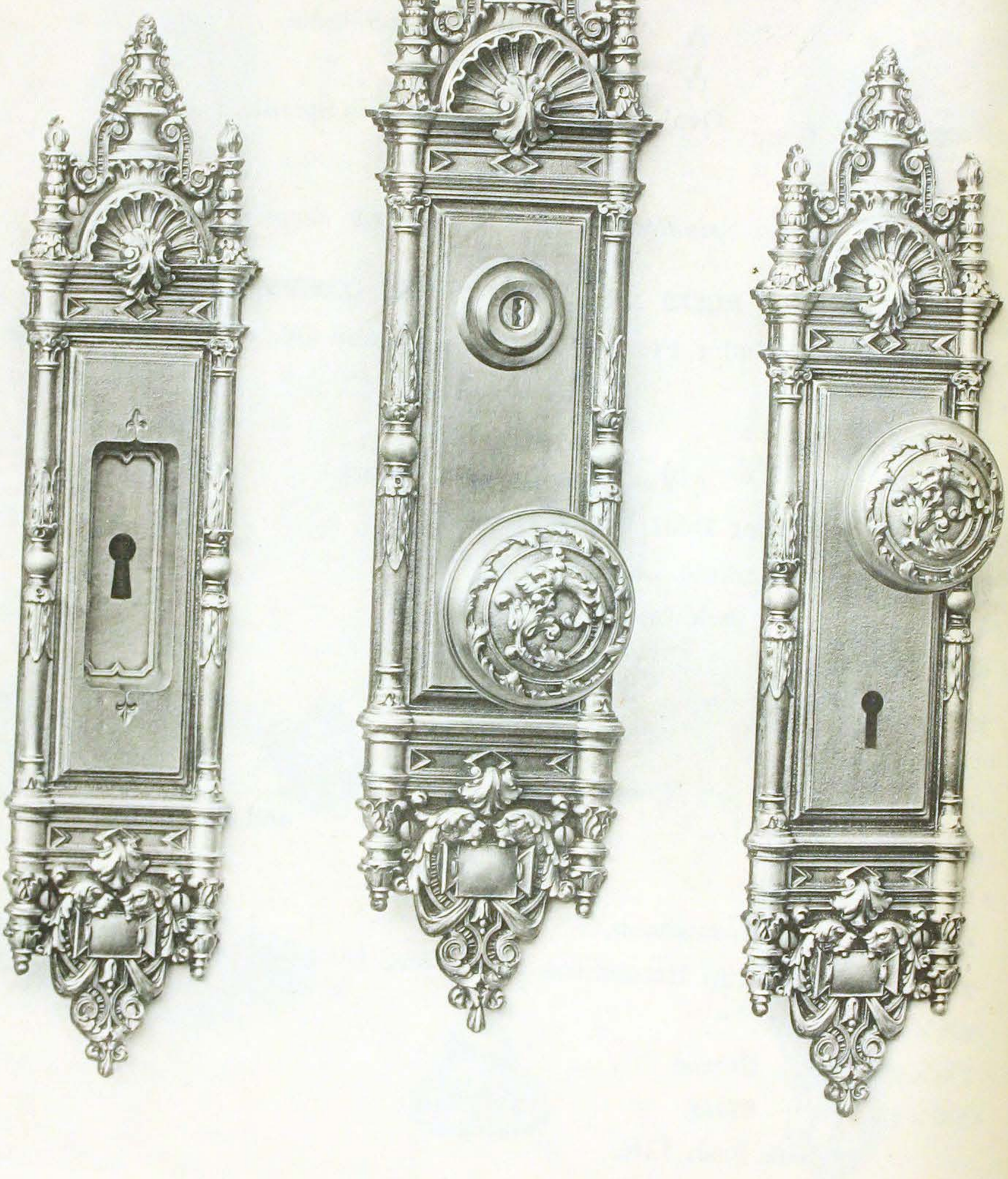
			Per set (4).
			$
970	9½ × 2½	Flush Cup Escutcheon for Sliding Door Locks, No. 0034, etc.,	
975	9½ × 2½	" " " " " " " " 01330, etc.,	
600	7½ × 2½	Push Button, ...	Per dozen.
520	13½ × 3¼	" Plate, ...	$
572		Hook Sash Lift, ...	
454	4¾ × 1⅝	Flush " "	
525	5½	Bar " "	

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Furnished in Sand Finishes only.

Appropriate Finish: Finish No. 27.

Barff: These goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



VENDÔME—Francis I.

VENDÔME—Francis I.

The School of Francis I is but a period of the French Renaissance when Gothic and Classical influences were in nice balance and when none of the incongruities which marred the style of Henry IV were as yet manifest. In it are harmoniously blended the picturesqueness of Gothic forms with the simplicity of Classical ornament.

From the study of two famous examples of this style, the Châteaux of Chambord and of Blois, Vendôme derives its motive; and a dukedom of France which contains some of the best work of this era gives it its name.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	15¼ × 4	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	15¼ × 4	" " " " " " " " Inside,	
T901	13¾ × 3¼	" " " " " " " " "	
B901	13¾ × 3¼	" " Vestibule Latches, Inside,	
906	13¾ × 3¼	" Front Door Locks, Outside,	
915	13¾ × 3¼	" Vestibule Latches,	
935	13¾ × 3¼	" 3½ inch Inside Mortise Locks,	
940	13¾ × 3¼	" 4 " " " "	
945	13¾ × 3¼	" 4½ " " " "	
950	13¾ × 3¼	" 5 " " " "	
T935	13¾ × 3¼	" 3½ " Communicating Door Locks,	
T945	13¾ × 3¼	" 4½ " " " " and Three-bolt Locks,	
T950	13¾ × 3¼	" 5 " " " "	

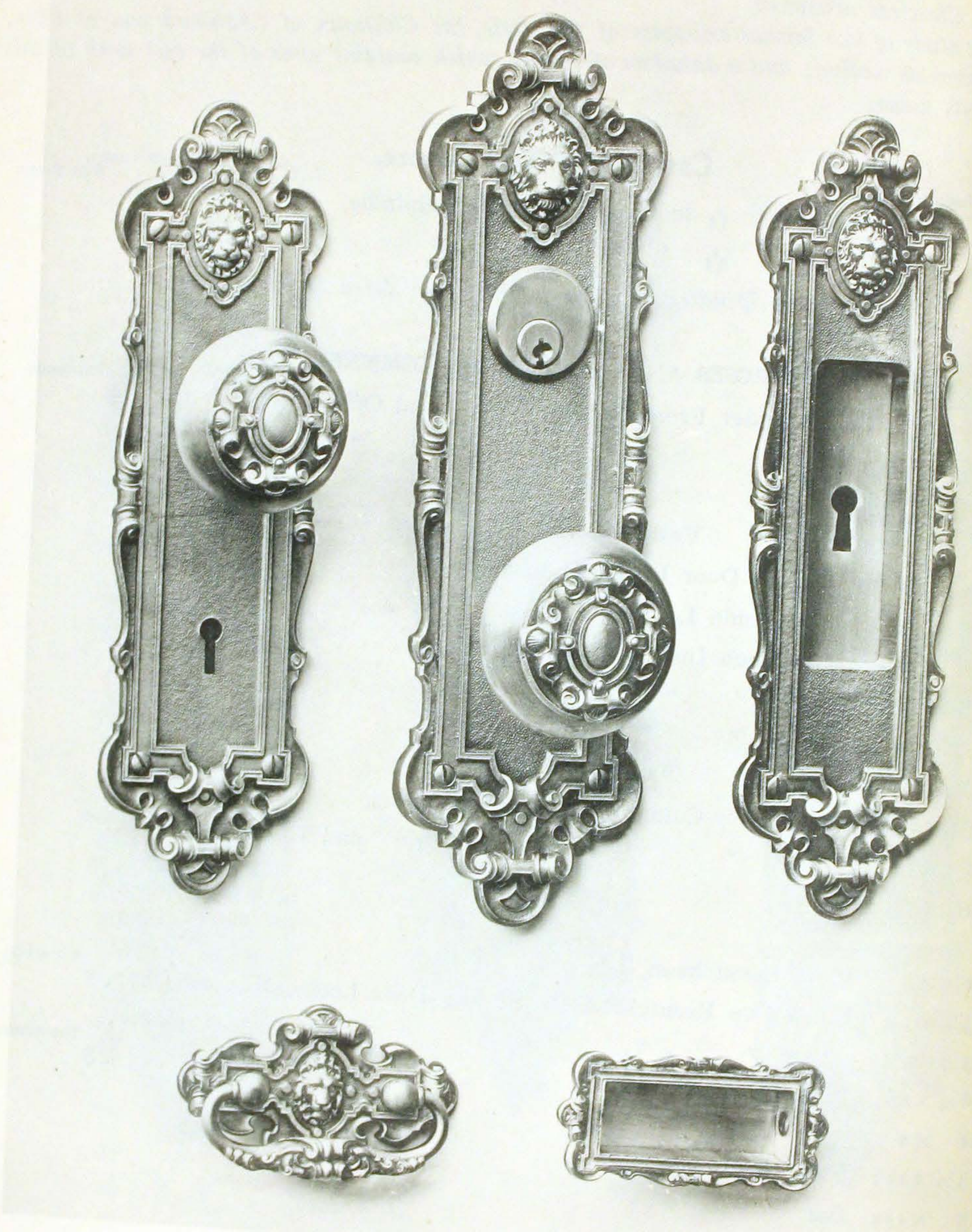
925	2½ × 1	Plate Escutcheon,	
970	13¾ × 3¼	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	Per set (4). $
975	13¾ × 3¼	" " " " " " " " 01330, etc,	
600	6¾ × 2½	Push Button,	Per dozen. $
520	22 × 4	" Plate,	
454	3½ × 1⅝	Flush Sash Lift,	
525	5 × 1⅜	Bar " "	
570	3⅞ × 2	Drop Drawer Pull,	

Regular Finish: Finish No. 2. Other Brass, Bronze, and Copper Finishes, at the same price.

Appropriate Finishes: Finishes Nos. 2, 8, 19, 36.

Barff: These goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



LEYDEN—Flemish.

LEYDEN—Flemish.

The Dutch have never manifested exceptional artistic ability except in the domain of realistic painting. It is no surprise, therefore, to find that the Renaissance, as they developed it, is more quaint and picturesque than imposing; it is impressed with the phlegmatic nature of the people, betrayed in the soberness and solidity of its forms. Our own Colonial style is not unaffected by Dutch influences; and the Flemish is near enough akin to English and German Renaissance to admit of its harmonious use with either of these styles.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses. $	With Roses. $
3951	2¼ × 2¼	Door Knob, 5/16 inch Plain Screwless Spindle,		
3952	2½ × 2¼	" " 5/16 " " " "		
3983	3 × 1¾	" " Oval Pattern, 5/16 inch Plain Screwless Spindle, ...		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen. $
900	11½ × 3¼	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
T900	11½ × 3¼	" " " " " " " " Inside, .	
T901	10 × 2¾	" " " " " " " " " .	
B901	10 × 2¾	" " Vestibule Latches, Inside, ...	
906	11½ × 3¼	" Front Door Locks, Outside, ...	
915	10 × 2¾	" Vestibule Latches, ...	
935	10 × 2¾	" 3½ inch Inside Mortise Locks, ...	
940	10 × 2¾	" 4 " " " "	
945	10 × 2¾	" 4½ " " " "	
950	11½ × 3¼	" 5 " " " "	
T935	10 × 2¾	" 3½ " Communicating Door Locks, ...	
T945	10 × 2¾	" 4½ " " " " and Three-bolt Locks, .	
T950	11½ × 3¼	" 5 " " " "	
925	2½ × 1⅛	Plate Escutcheon, ...	
970	10 × 2¾	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	Per set (4). $
975	10 × 2¾	" " " " " " " " 01330, etc.,	
600	6½ × 2⅜	Push Button, ...	Per dozen. $
520	11½ × 3¼	" Plate, ...	
521	18¼ × 3½	" "	
625	18¼ × 3½	Door Pull, ...	
454	3½ × 1⅝	Flush Sash Lift, ...	
525	5 × 1⅜	Bar " "	
570	3¾ × 2⅛	Drop Drawer Pull, ...	

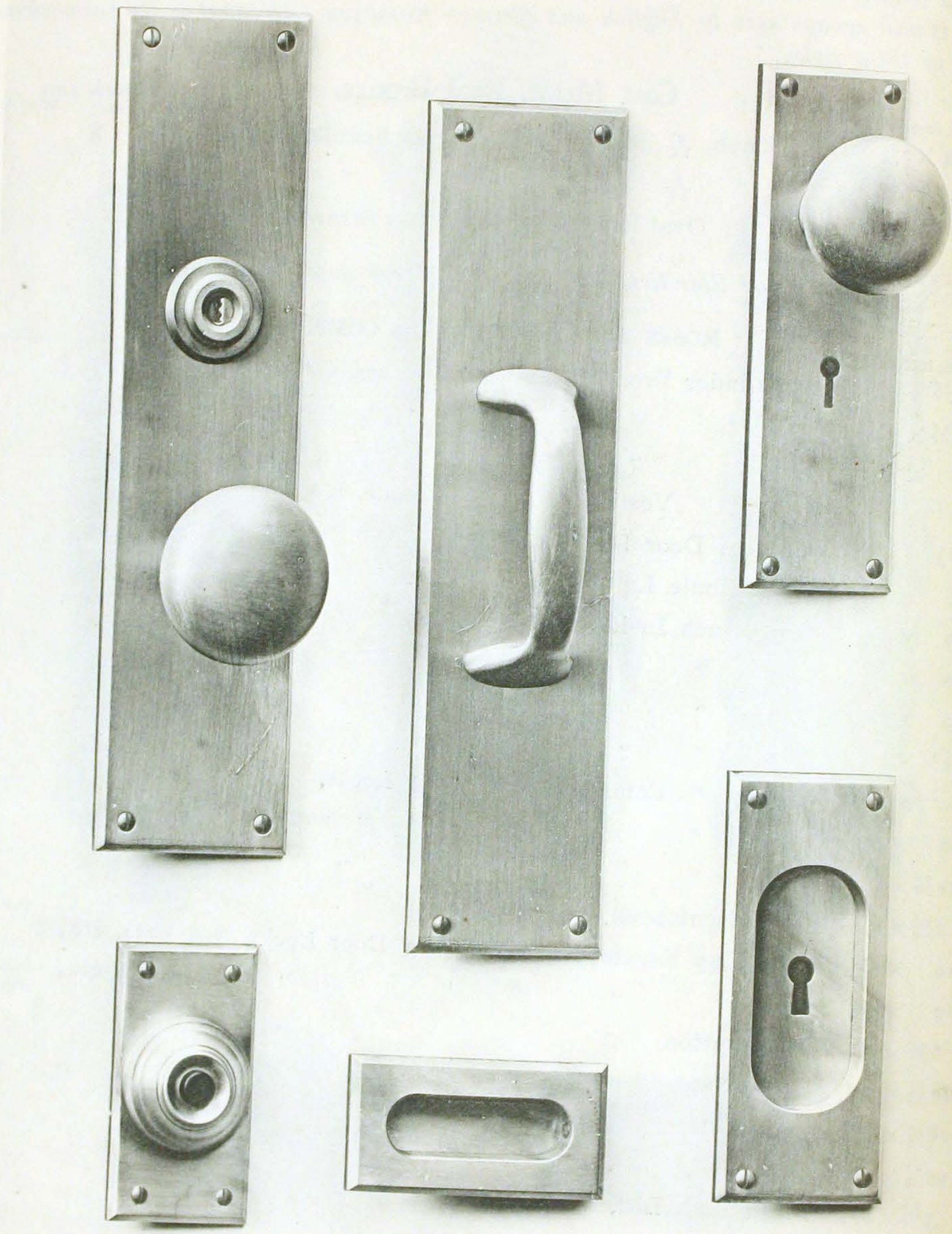
Store Door Handles: For Store Door Handles of Leyden Design, see pages 334 to 336, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Furnished in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 07¾, 09¾, 27, 36, 46.

Barff: These goods can be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



PEMBERTON—Colonial.

PEMBERTON—Colonial.

To the Colonial School have been assigned several designs which possess the distinctive features of no particular style, but which are in harmony with Colonial work. Pemberton is one of these: entirely simple and unadorned, it nevertheless does not lack character and vigor; and the absence of ornament makes it suitable for use upon buildings of almost any style.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
376	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle, . .	$	$
376½	2½ × 2¼	" " $\frac{5}{16}$ " " " . .		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12 × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	12 × 3	" " " " " " " " Inside, .	
T901	7⅜ × 2⅜	" " Front Door, Vestibule and Office Locks, " .	
B901	7⅜ × 2⅜	" " Vestibule Latches, Inside, ...	
906	12 × 3	" Front Door Locks, Outside, ...	
915	7⅜ × 2⅜	" Vestibule Latches, ...	
935	7⅜ × 2⅜	" 3½ inch Inside Mortise Locks, ...	
940	7⅜ × 2⅜	" 4 " " " "	
945	7⅜ × 2⅜	" 4½ " " " "	
950	12 × 3	" 5 " " " "	
T935	7⅜ × 2⅜	" 3½ " Communicating Door Locks, ...	
T945	7⅜ × 2⅜	" 4½ " " " " and Three-bolt Locks,	
T950	12 × 3	" 5 " " " "	

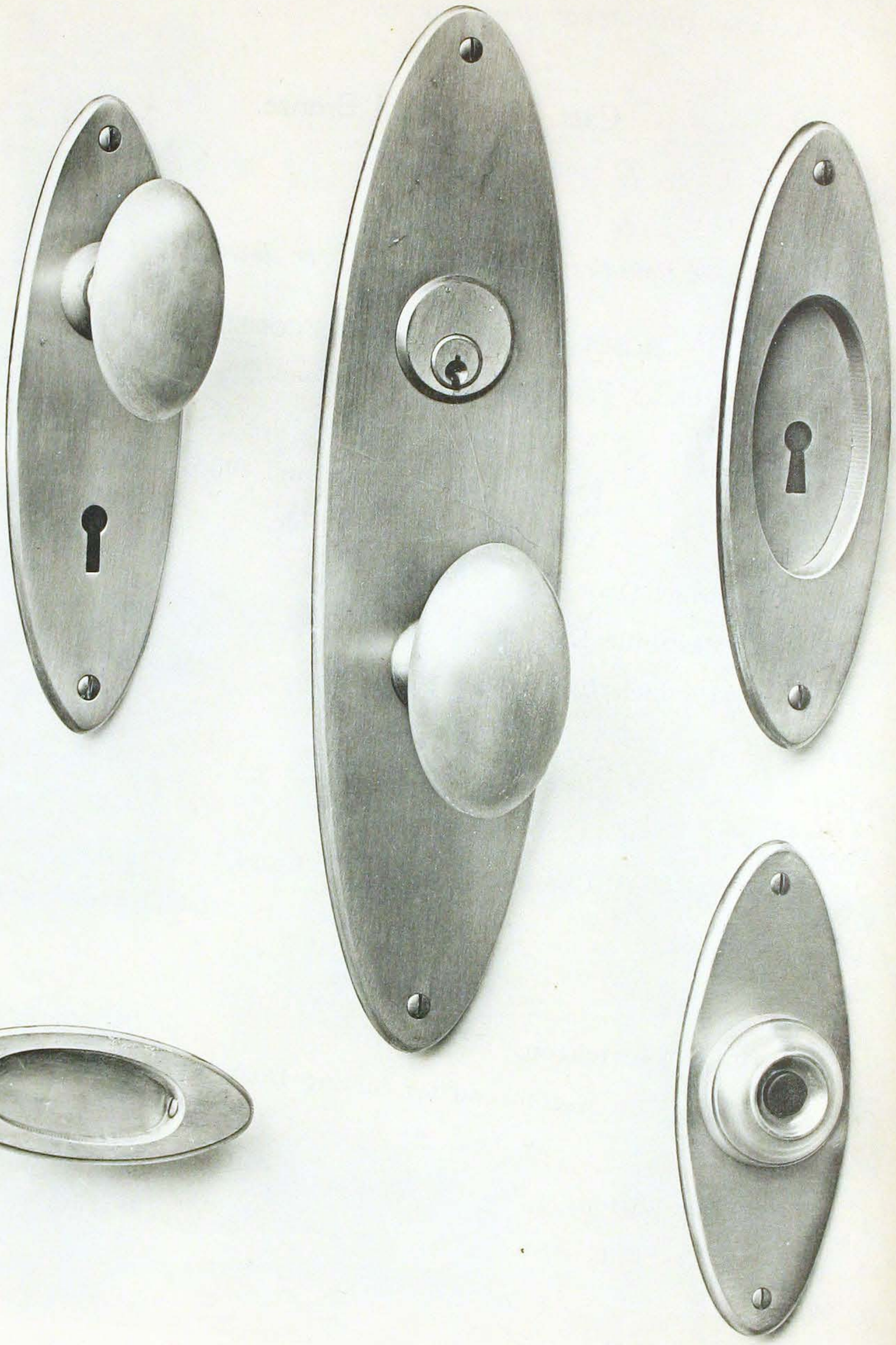
			Per set (4).
925		Plate Escutcheon, ...	
970	6 × 2½	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	6 × 2½	" " " " " " " " 01330, etc.,	
			Per dozen.
600	4 × 2⅛	Push Button, ...	$
520	12 × 3	" Plate, ...	
521	16 × 4	" "	
625	12 × 3	Door Pull, ...	
454	3¾ × 2	Flush Sash Lift, ...	

Store Door Handles: For Store Door Handles of Pemberton Design, see pages 322 to 324, Catalogue, Vol. 9.

Regular Finish: Finish No. 11.

Barff: These goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



FANEUIL—Colonial.

FANEUIL—Colonial.

Although classified as Colonial, this design, like Pemberton, is not limited in its application to any particular style of building. Like all plain goods, its best effect is obtained when finished with bright or burnished surfaces.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
390	2½ × 1⅝	Door Knob, Oval Pattern, $\frac{5}{16}$ inch Plain Spindle, ...	$	$
398	3 × 1⅞ / 2½ × 1⅝	Door Knob, Oval Pattern, $\frac{5}{16}$ inch Plain Spindle, ...		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	11½ × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T 900	11½ × 3	" " " " " " " " Inside, .	
T 901	8⅝ × 2⅝	" " " " " " " " " .	
B 901	8⅝ × 2⅝	" " Vestibule Latches, Inside, ...	
906	8⅝ × 2⅝	" Front Door Locks, Outside, ...	
915	7⅛ × 2¼	" Vestibule Latches, ...	
935	7⅛ × 2¼	" 3½ inch Inside Mortise Locks, ...	
940	7⅛ × 2¼	" 4 " " " "	
945	7⅛ × 2¼	" 4½ " " " "	
950	8⅝ × 2⅝	" 5 " " " "	
T 935	7⅛ × 2¼	" 3½ " Communicating Door Locks, ...	
T 945	7⅛ × 2¼	" 4½ " " " " and Three-bolt Locks,	
T 950	8⅝ × 2⅝	" 5 " " " "	

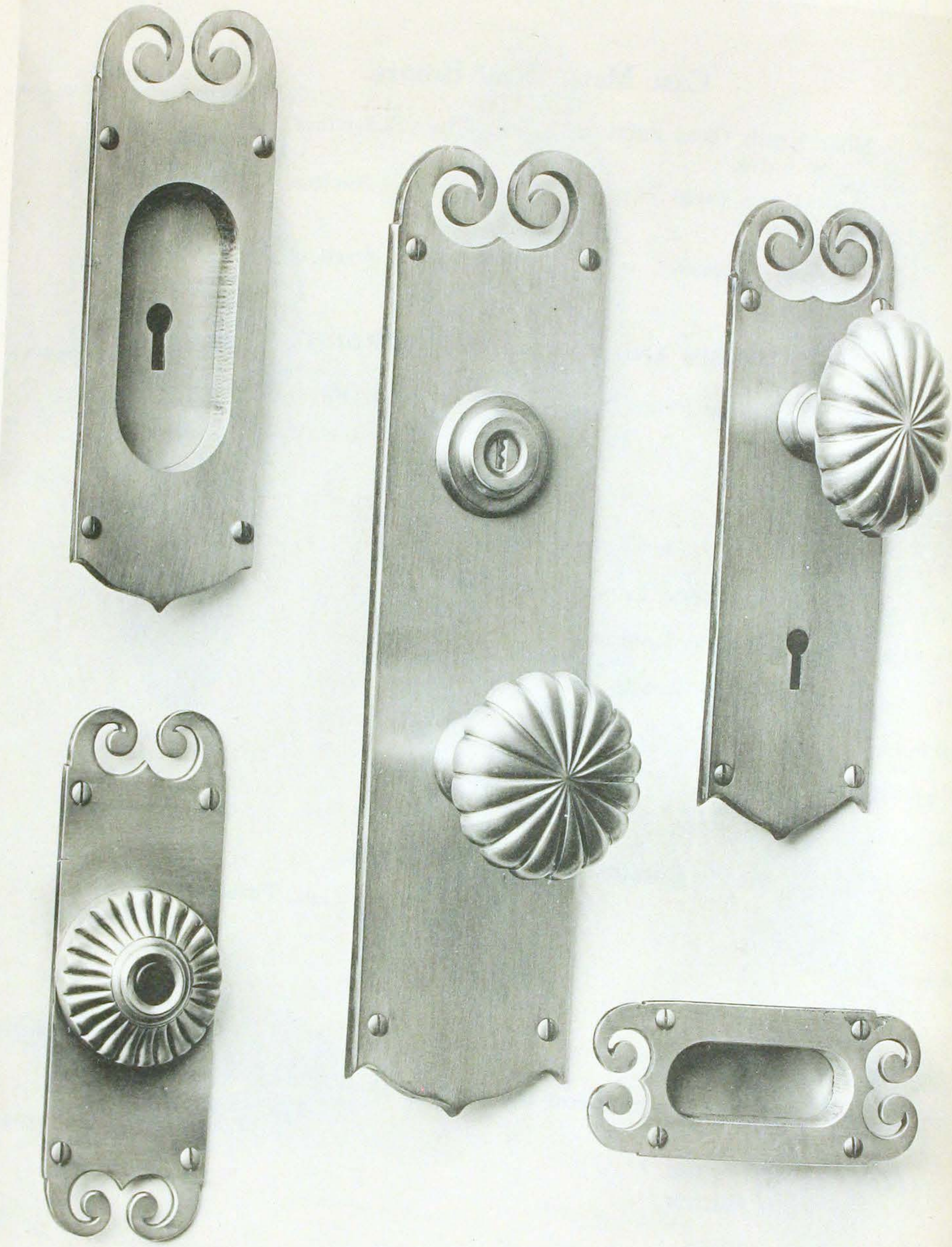
			Per set (4).
925	2⅜ × 1⅛	Plate Escutcheon, ...	
970	7 × 2¼	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	7 × 2¼	" " " " " " " " 01330, etc.,	

			Per dozen.
600	5½ × 2⅛	Push Button, ...	$
520	11½ × 3	" Plate, ...	
454	4⅛ × 1½	Flush Sash Lift, ...	

Regular Finish: Finish No. 11.

Barff: These goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



LEXINGTON—Colonial.

LEXINGTON—Colonial.

A prominent mark of the Colonial style as applied to interior decoration and to furniture was its repudiation of florid ornament as an element of beauty. For the most part, effect was sought in grace of outline, and ornament, when employed, was of classic simplicity. Lexington exhibits this tendency in the simple volutes which form the ends of escutcheons and the diverging rays which give character to the knobs.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
953	2½ × 2½	Door Knob, 5/16 inch Plain Spindle, . .		
981	2½ × 1⅞	" " Oval Pattern, 5/16 inch Plain Spindle,		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
			$
900	11½ × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
T 900	11½ × 3	" " " " " " " " Inside, .	
T 901	9¾ × 3	" " " " " " " " " " .	
B 901	9¾ × 3	" " Vestibule Latches, Inside, ...	
906	11½ × 3	" Front Door Locks, Outside, ...	
915	9¾ × 3	" Vestibule Latches, ...	
935	7½ × 2¼	" 3½ inch Inside Mortise Locks, ...	
940	9¾ × 3	" 4 " " " "	
945	9¾ × 3	" 4½ " " " "	
950	9¾ × 3	" 5 " " " "	
T 935	7½ × 2¼	" 3½ " Communicating Door Locks, ...	
T 945	9¾ × 3	" 4½ " " " " and Three-bolt Locks,	
T 950	9¾ × 3	" 5 " " " "	

			Per set (4).
			$
925	2½ × 1¼	Plate Escutcheon, ...	
970	7¼ × 2½	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	
975	7¼ × 2½	" " " " " " " " 01330, etc.,	
			Per dozen.
			$
600	6½ × 2¼	Push Button, ...	
520	11½ × 3	" Plate, ...	
454	4⅛ × 1⅞	Flush Sash Lift, ...	

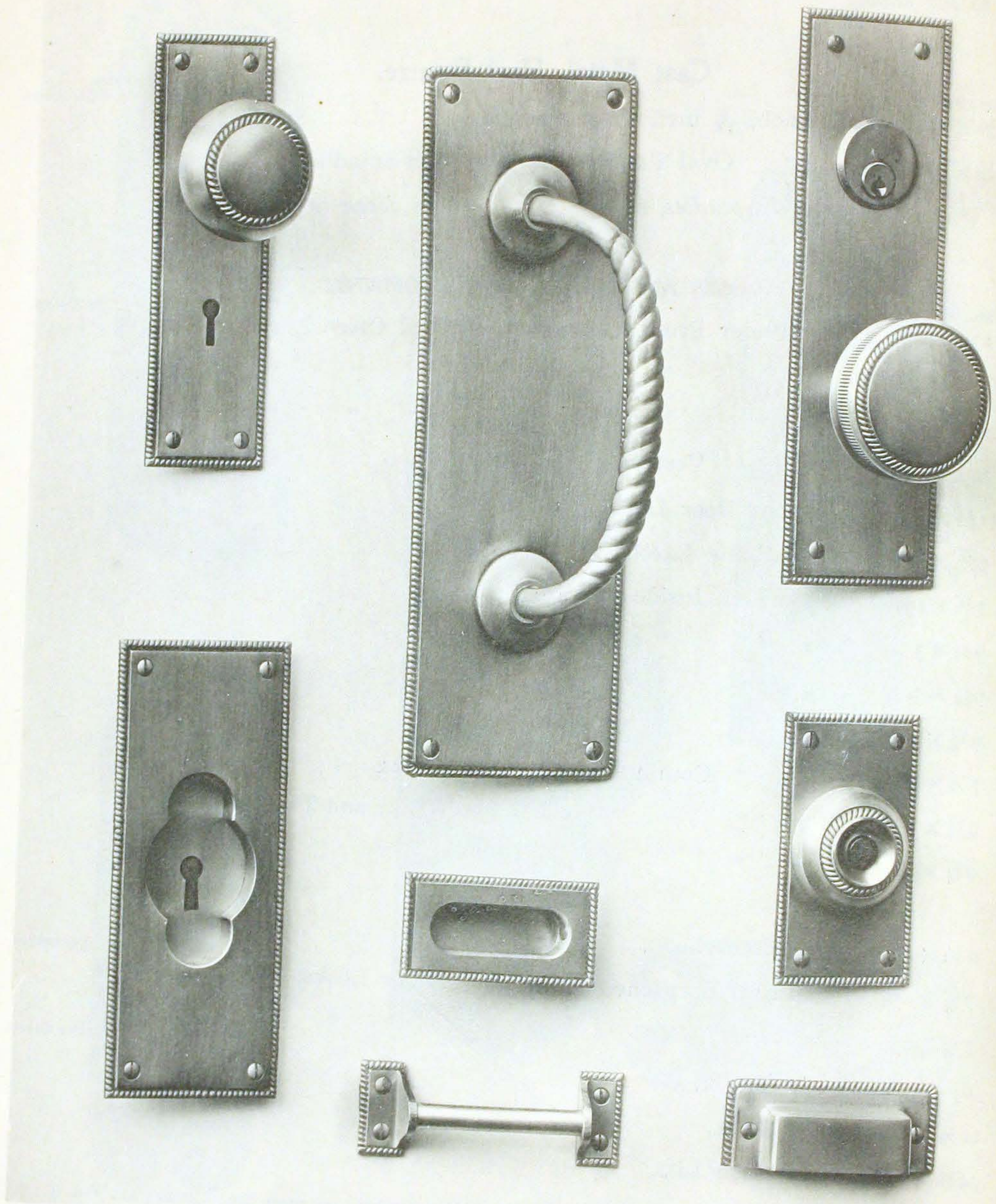
Store Door Handles: For Store Door Handles of Lexington Design, see page 320, Catalogue, Vol. 9.

Regular Finish: Finish No. 11. Supplied in any other Finish applicable to Plain Goods.

Appropriate Finishes: Finishes Nos. 9, 9¾, 10, 11, 46.

Barff: These goods can be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



ENDICOTT—Colonial.

ENDICOTT—Colonial.

The Colonial period in America was the time of Wren, Inigo Jones and Gibbs; and we see in the architecture of the colonies a reflection of the Renaissance or Classical Revival in the mother country. The New England meeting-house and the Virginia manor-house testify, in their Greek porches, to the English taste of that time.

The Egg and Dart, simple beading and rope-like devices such as form the border of the Endicott design, are types of the decoration which appears upon Colonial work.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
951	2¼ × 2¼	Door Knob, 5/16 inch Plain Spindle, . . .	$	$
951 A	2¼ × 2¼	" " Box Pattern, 5/16 inch Plain Spindle,		
952	2½ × 2¼	" " 5/16 inch Plain Spindle, . . .		
952 A	2½ × 2¼	" " Box Pattern, 5/16 inch Plain Spindle,		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12 × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T 900	12 × 3	" " " " " " " " Inside, .	
T 901	9 × 2¾	" " " " " " " " " .	
B 901	9 × 2¾	" " Vestibule Latches, Inside, ...	
906	9 × 2¾	" Front Door Locks, Outside, ...	
915	6¾ × 2	" Vestibule Latches, ...	
935	6¾ × 2	" 3½ inch Inside Mortise Locks, ...	
940	6¾ × 2	" 4 " " " "	
945	6¾ × 2	" 4½ " " " "	
950	9 × 2¾	" 5 " " " "	
T 935	6¾ × 2	" 3½ " Communicating Door Locks, ...	
T 945	7¼ × 2	" 4½ " " " " and Three-bolt Locks, .	
T 950	9 × 2¾	" 5 " " " "	

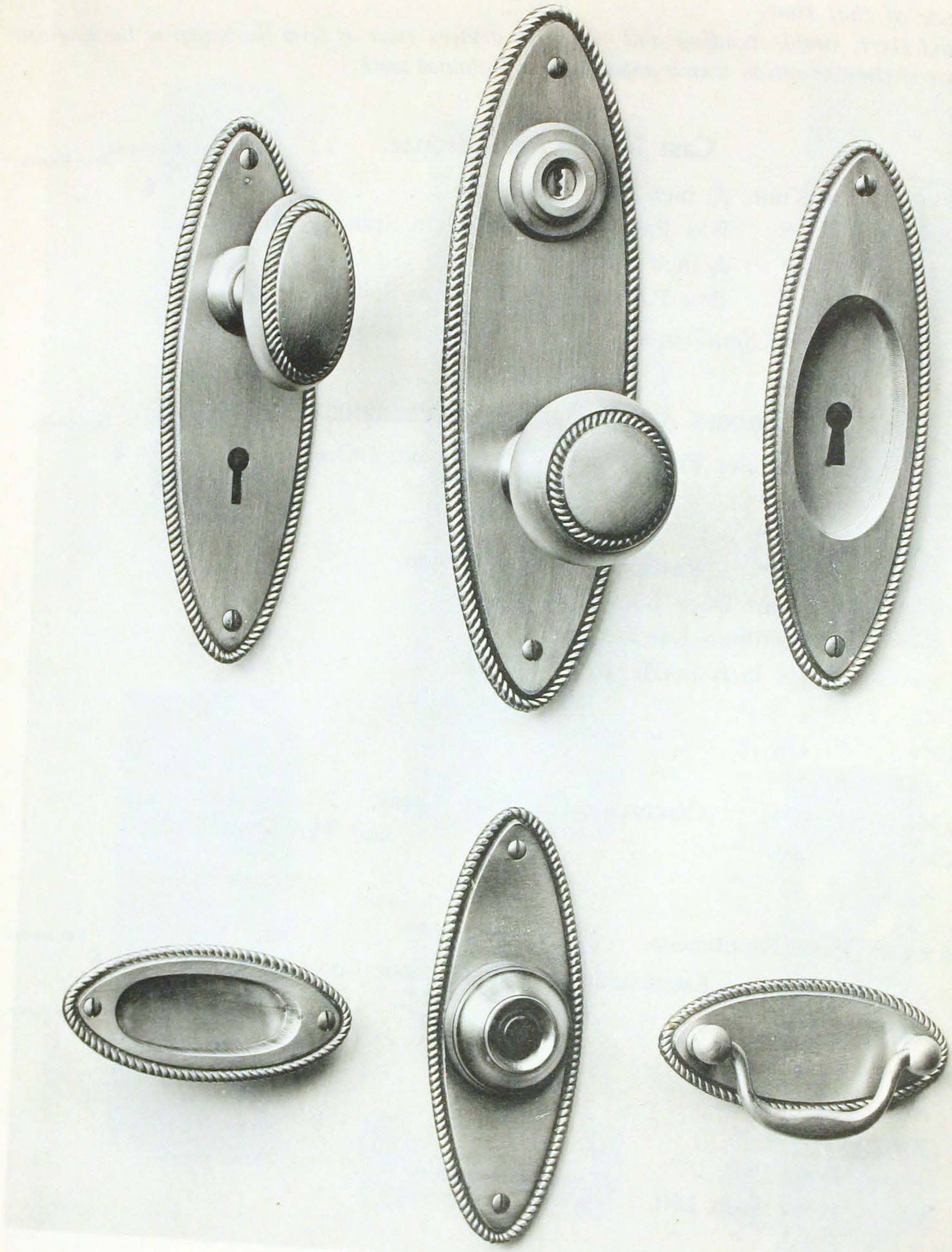
			Per set (4).
925	1⅞ × 1	Plate Escutcheon, ...	
970	7 × 3	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	7 × 3	" " " " " " " " 01330, etc.,	
			Per dozen.
600	4¼ × 2¼	Push Button, ...	$
520	12 × 3	" Plate, ...	
521	16 × 4	" "	
625	12 × 3	Door Pull, ...	
572		Hook Sash Lift, ...	
454	3¼ × 1⅝	Flush " "	
525	4½ × 1½	Bar " "	

Regular Finish: Finish No. 11. Supplied in any other Finish applicable to Plain Goods.

Appropriate Finishes: Finishes Nos. 8, 9¾, 11.

Barff: These goods can be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



TREMONT—Colonial.

TREMONT—Colonial.

The same simple elements enter into the Tremont design as are employed in the Endicott, but the oval outline imparts an added grace and delicacy.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle, . . .	$	$
952	2½ × 2¼	" " $\frac{5}{16}$ " " " . . .		
981	2¾ × 1¼	" " Oval Pattern, $\frac{5}{16}$ inch Plain Spindle,		
983	3 × 1¾ / 2¾ × 1¼	" " " " $\frac{5}{16}$ " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12 × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	12 × 3	" " " " " " " " Inside, .	
T901	9 × 2¾	" " " " " " " " " .	
B902	7 × 2¼	" " Vestibule Latches, Inside, ...	
906	9 × 2¾	" Front Door Locks, Outside, ...	
915	7 × 2¼	" Vestibule Latches, ...	
935	7 × 2¼	" 3½ inch Inside Mortise Locks, ...	
940	7 × 2¼	" 4 " " " "	
945	7 × 2¼	" 4½ " " " "	
950	9 × 2¾	" 5 " " " "	
T935	7 × 2¼	" 3½ " Communicating Door Locks, ...	
T945	7 × 2¼	" 4½ " " " " and Three-bolt Locks,	
T950	9 × 2¾	" 5 " " " "	

				Per set (4).
925	2 × ¾	Plate Escutcheon, ...		$
970	7 × 2¼	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,		
975	7 × 2¼	" " " " " " " " 01330, etc.,		

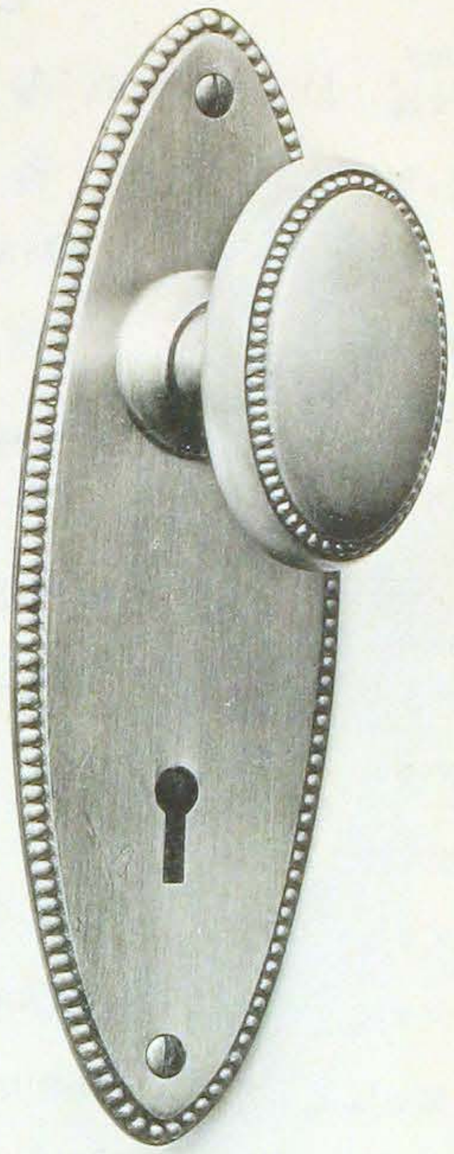
				Per dozen.
600	5½ × 2¼	Push Button, ...		$
520	12 × 3	" Plate, ...		
454	4 × 1¾	Flush Sash Lift, ...		
570	4 × 1¾	Drop Drawer Pull, ...		

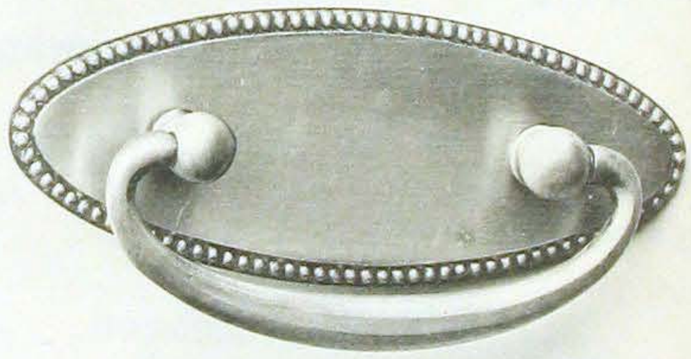
Regular Finish: Finish No. 11. Supplied in any other Finish applicable to Plain Goods.

Appropriate Finishes: Finishes Nos. 8, 9¾, 11.

Barff: These goods can be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.





REVERE—Colonial.

REVERE—Colonial.

Although English influences determined the formation of Colonial style, the sojourn of the Puritans in Holland was not without its effect upon the type of furniture common in New England. It is of interest to note that the cabinet hardware of this time was largely Dutch or formed upon Dutch models: drop handles and escutcheons of thin cast brass, their surfaces crudely stamped with dies.

There is no hint of crudeness in the execution of Revere, but its chasteness and simple dignity make it thoroughly in accord with the spirit of Colonial times.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
981	2½ × 1½	Door Knob, Oval Pattern, $\frac{5}{16}$ inch Plain Spindle,	$	$
983	3 × 1¾ / 2½ × 1½	" " " " $\frac{5}{16}$ " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12 × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T 900	12 × 3	" " " " " " " " Inside,	
T 901	8⅝ × 2⅝	" " " " " " " " "	
B 902	7 × 2¼	" " Vestibule Latches, Inside,	
906	8⅝ × 2⅝	" Front Door Locks, Outside,	
915	7 × 2¼	" Vestibule Latches,	
935	7 × 2¼	" 3½ inch Inside Mortise Locks,	
940	7 × 2¼	" 4 " " " "	
945	7 × 2¼	" 4½ " " " "	
950	8⅝ × 2⅝	" 5 " " " "	
T 935	7 × 2¼	" 3½ inch Communicating Door Locks,	
T 945	7 × 2¼	" 4½ " " " " and Three-bolt Locks,	
T 950	8⅝ × 2⅝	" 5 " " " "	

			Per set (4).
925	1⅞ × ⅞	Plate Escutcheon,	$
970	7 × 2¼	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	
975	7 × 2¼	" " " " " " " 01330, etc.,	

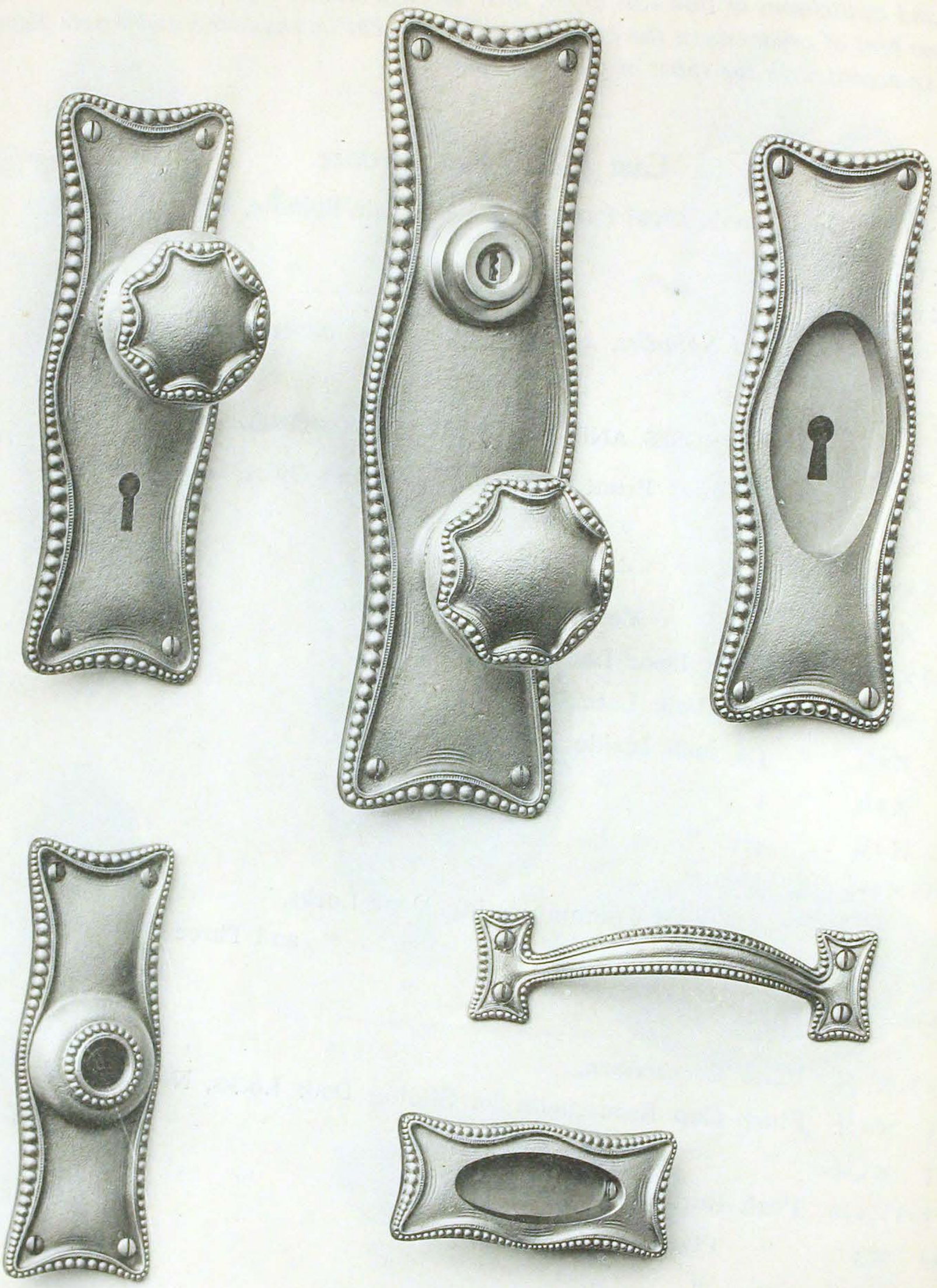
			Per dozen.
600	5⅝ × 2⅛	Push Button,	$
520	12 × 3	" Plate,	
521	15 × 3½	" "	
454	4⅛ × 1½	Flush Sash Lift,	
570	4½ × 1¾	Drop Drawer Pull,	

Regular Finish: Finish No. 11. Supplied in any other Finish applicable to Plain Goods.

Appropriate Finishes: Finishes Nos. 8, 9¾, 11.

Barff: These goods can be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



CALVERT—Colonial.

CALVERT—Colonial.

The popular conception of Colonial seems to identify it chiefly with New England; and yet the fine examples of old manor-houses in Maryland and Virginia should not be overlooked. The southern Colonial is less picturesque than that of New England, but excels it in stateliness and elegance.

The name of Calvert is thoroughly identified with the beginnings of the South, being the family name of the Lords Baltimore, under whose patronage the Colony of Maryland was founded.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	10 × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	10 × 3	" " " " " " " " Inside, .	
T901	7¼ × 2½	" " " " " " " " " .	
B901	7¼ × 2½	" " Vestibule Latches, Inside, ...	
906	10 × 3	" Front Door Locks, Outside, ...	
915	7¼ × 2½	" Vestibule Latches, ...	
935	7¼ × 2½	" 3½ inch Inside Mortise Locks, ...	
940	7¼ × 2½	" 4 " " " "	
945	7¼ × 2½	" 4½ " " " "	
950	10 × 3	" 5 " " " "	
T935	7¼ × 2½	" 3½ " Communicating Door Locks, ...	
T945	7¼ × 2½	" 4½ " " " " and Three-bolt Locks,	
T950	10 × 3	" 5 " " " "	

			Per set (4).
925	2 × 1⅛	Plate Escutcheon, ...	
970	7¼ × 2½	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	7¼ × 2½	" " " " " " " " 01330, etc.,	

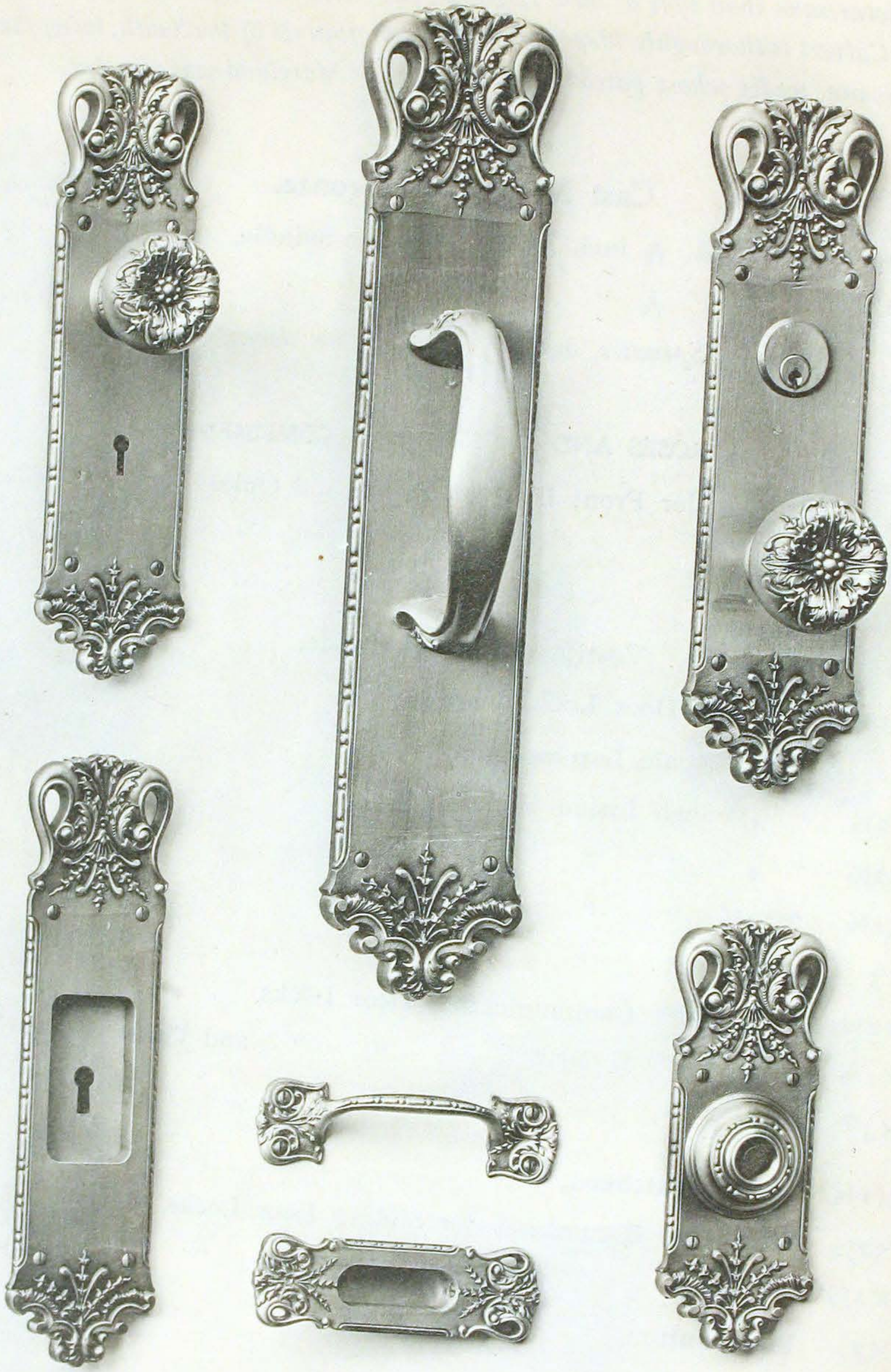
			Per dozen.
600	5½ × 2	Push Button, ...	$
454	3¾ × 1⅝	Flush Sash Lift, ...	
525	5⅛ × 1½	Bar " "	

Regular Finish: Finish No. 27. Other Brass, Bronze and Copper Sand Finishes, at the same price. Supplied in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 08, 09¾, 27.

Barff: These goods cannot be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



MAYFLOWER—Colonial.

MAYFLOWER—Colonial.

Just as Calvert is linked with Maryland, so Mayflower at once recalls the Colony of Massachusetts Bay and brings to mind the long and arduous struggle which the Puritans won against hostile natives and rigorous and ungenerous surroundings.

With the subjugation of nature and increase of wealth came an appreciation of art, alien as its influence was to the spirit of the early Puritans. The work of Sheraton and Chippendale fostered this appreciation and moulded, in great measure, the form of Colonial style, at least so far as touched interior decoration.

As inspiration was sought in classic models, the acanthus leaf has been legitimately used as the chief decoration of the Mayflower design.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
3951	2¼ × 2¼	Door Knob, 5/16 inch Plain Screwless Spindle,		
3952	2½ × 2¼	" " 5/16 " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
			$
900	18⅛ × 3¾	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
901	12½ × 3¼	" " " " " " " " " .	
T 901	12½ × 3¼	" " " " " " " " Inside, .	
B 902	11 × 3	" " Vestibule Latches, Inside, ...	
906	12½ × 3¼	" Front Door Locks, Outside, ...	
915	11 × 3	" Vestibule Latches, ...	
935	11 × 3	" 3½ inch Inside Mortise Locks, ...	
940	11 × 3	" 4 " " " "	
945	11 × 3	" 4½ " " " "	
950	11 × 3	" 5 " " " "	
T 935	11 × 3	" 3½ inch Communicating Door Locks, ...	
T 945	11 × 3	" 4½ " " " " and Three-bolt Locks, .	
T 950	11 × 3	" 5 " " " "	

			Per set (4).
			$
925	2¼ × 1¼	Plate Escutcheon, ...	
970	11 × 3	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	
975	11 × 3	" " " " " " " " 01330, etc.,	
			Per dozen.
			$
600	6½ × 3	Push Button, ...	
520	12½ × 3¼	" Plate, ...	
521	21¼ × 3¾	" "	
625	18⅛ × 3¾	Door Pull, ...	
454	5½ × 1¾	Flush Sash Lift, ...	
525	5¾ × 1½	Bar Sash Lift, ...	

Store Door Handles: For Store Door Handles of Mayflower Design, see pages 334 to 336, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Finishes at the same price. Supplied in any desired Finish, except Barff, Finish No. 46.

Appropriate Finishes: Finishes Nos. 08, 27.

Barff: These goods cannot be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.

PRISCILLA—Colonial.

PRISCILLA—Colonial.

One of the most familiar devices in Colonial work, the urn, has been wrought into the Priscilla design with skillful effect. The other decorative elements—beads and foliations—are also purely Colonial. This is a design so feminine in its refinement and delicacy as almost to suggest its own name.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3981	2½ × 1½	Door Knob, Oval Pattern, $\frac{5}{16}$ inch Screwless Spindle,	$	$
3983	3 × 1¾ / 2½ × 1½	Door Knob, Oval Pattern, $\frac{5}{16}$ inch Screwless Spindle,		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	10⅝ × 3¼	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T 900	10⅝ × 3¼	" " " " " " " " Inside,	
T 901	9 × 2½	" " " " " " " " "	
B 901	9 × 2½	" " Vestibule Latches, Inside,	
906	10⅝ × 3¼	" Front Door Locks, Outside,	
915	9 × 2½	" Vestibule Latches,	
935	9 × 2½	" 3½ inch Inside Mortise Locks,	
940	9 × 2½	" 4 " " " "	
945	9 × 2½	" 4½ " " " "	
950	9 × 2½	" 5 " " " "	
T 935	9 × 2½	" 3½ " Communicating Door Locks,	
T 945	9 × 2½	" 4½ " " " " and Three-bolt Locks,	
T 950	9 × 2½	" 5 " " " "	

			Per set (4).
925	1½ × ⅞	Plate Escutcheon,	
970	9 × 2¾	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	9 × 2¾	" " " " " " " " 01330, etc.,	
			Per dozen.
600	6 × 2¼	Push Button,	$
520	10⅝ × 3¼	" Plate,	
521	15¾ × 3½	" "	
			Each.
31	21 × 3½	Hinge Plate, Center,	$
33	35½ × 5	" " "	
			Per dozen.
454	4¼ × 1½	Flush Sash Lift,	$
525	5 × 1½	Bar " "	
570	4⅞ × 1¾	Drop Drawer Pull,	

Store Door Handles: For Store Door Handles of Priscilla Design, see pages 338 to 340, Catalogue, Vol. 9.
Regular Finish: Finish No. 11, Hand Chased. Can be furnished in any other Finish except Finish No. 46.
Appropriate Finishes: All polished Finishes.

When ordering, give both number and name of Design, and specify Finish wanted.

GRAVELOT—Louis XV.

GRAVELOT—Louis XV.

The reign of Louis XV marked the decline of the French Renaissance. It was a time of struggle between license and the severest classicism. While exterior designs were bare and uninteresting, interior decorations exhibited a wild extravagance of scrolls, shells, and palm leaves, to the almost complete obliteration of straight lines and the suppression of all marks of construction.

In Gravelot appear the shells and scrolls which are so prominent in decoration of the period of Louis XV.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	13¼ × 3½	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	13¼ × 3½	" " " " " " " " Inside,	
T901	10¼ × 2⅝	" " " " " " " " " "	
B901	10¼ × 2⅝	" " Vestibule Latches, Inside,	
906	13¼ × 3½	" Front Door Locks, Outside,	
915	10¼ × 2⅝	" Vestibule Latches,	
935	10¼ × 2⅝	" 3½ inch Inside Mortise Locks,	
940	10¼ × 2⅝	" 4 " " " "	
945	10¼ × 2⅝	" 4½ " " " "	
950	13¼ × 3½	" 5 " " " "	
T935	10¼ × 2⅝	" 3½ " Communicating Door Locks,	
T945	10¼ × 2⅝	" 4½ " " " " and Three-bolt Locks,	
T950	13¼ × 3½	" 5 " " " "	

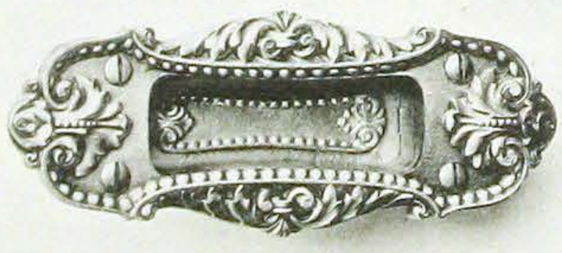
925	2½ × 1	Plate Escutcheon,	Per set (4).
970	10⅜ × 2¾	Flush Cup Escutcheon for Sliding Door Locks, Nos 0034, etc.,	$
975	10⅜ × 2¾	" " " " " " " " 01330, etc.,	Per dozen.
600	6⅛ × 2⅛	Push Button,	$
520	13¼ × 3½	" Plate,	
625	11 × 2⅝	Door Pull,	
454	4¾ × 1¾	Flush Sash Lift,	
525	5½ × 1⅝	Bar " "	

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Supplied in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 27, 28, 29.

Barff: These goods cannot be supplied in Barff Finish.

When ordering, give both number and name of Design, and specify Finish wanted.



MOREAU—Louis XV.

MOREAU—Louis XV.

The Renaissance had practically run its course in France before the end of the reign of Louis XV; and even in his time popular taste had revolted against the excesses of the Rococo style and sought a return to classic models. This revolt did not become effective, however, until after the end of this reign; and Louis XV is a synonym for the highly ornamented style of which Moreau stands as an illustration.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " " .		
3981	2½ × 1½	" " Oval Pattern, $\frac{5}{16}$ inch Plain Screwless Spindle, ...		
3983	3 × 1¾ / 2½ × 1½	Door Knob, Oval Pattern, $\frac{5}{16}$ inch Plain Screwless Spindle, ...		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12⅛ × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T 901	10 × 3	" " " " " " " " Inside, .	
B 902	8½ × 2⅜	" " Vestibule Latches, Inside, ...	
906	12⅛ × 3	" Front Door Locks, Outside, ...	
915	8½ × 2⅜	" Vestibule Latches, ...	
935	8½ × 2⅜	" 3½ inch Inside Mortise Locks, ...	
940	8½ × 2⅜	" 4 " " " "	
945	8½ × 2⅜	" 4½ " " " "	
950	10 × 3	" 5 " " " "	
T 935	8½ × 2⅜	" 3½ " Communicating Door Locks, ...	
T 945	8½ × 2⅜	" 4½ " " " " and Three-bolt Locks,	
T 950	10 × 3	" 5 " " " "	

925	2⅞ × 1½	Plate Escutcheon, ...	Per set (4).
970	8¾ × 2⅝	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	8¾ × 2⅝	" " " " " " " " 01330, etc.,	
600	5¾ × 2¼	Push Button, ...	Per dozen. $
520	12½ × 3	" Plate, ...	
521	18⅝ × 3½	" "	Each.
32	16 × 11½ × 3	Hinge Plate, Corner, ...	$
31	18 × 3	" " Center, ...	Per dozen.
454	4¾ × 1⅞	Flush Sash Lift, ...	$
525	5¾ × 1½	Bar " "	

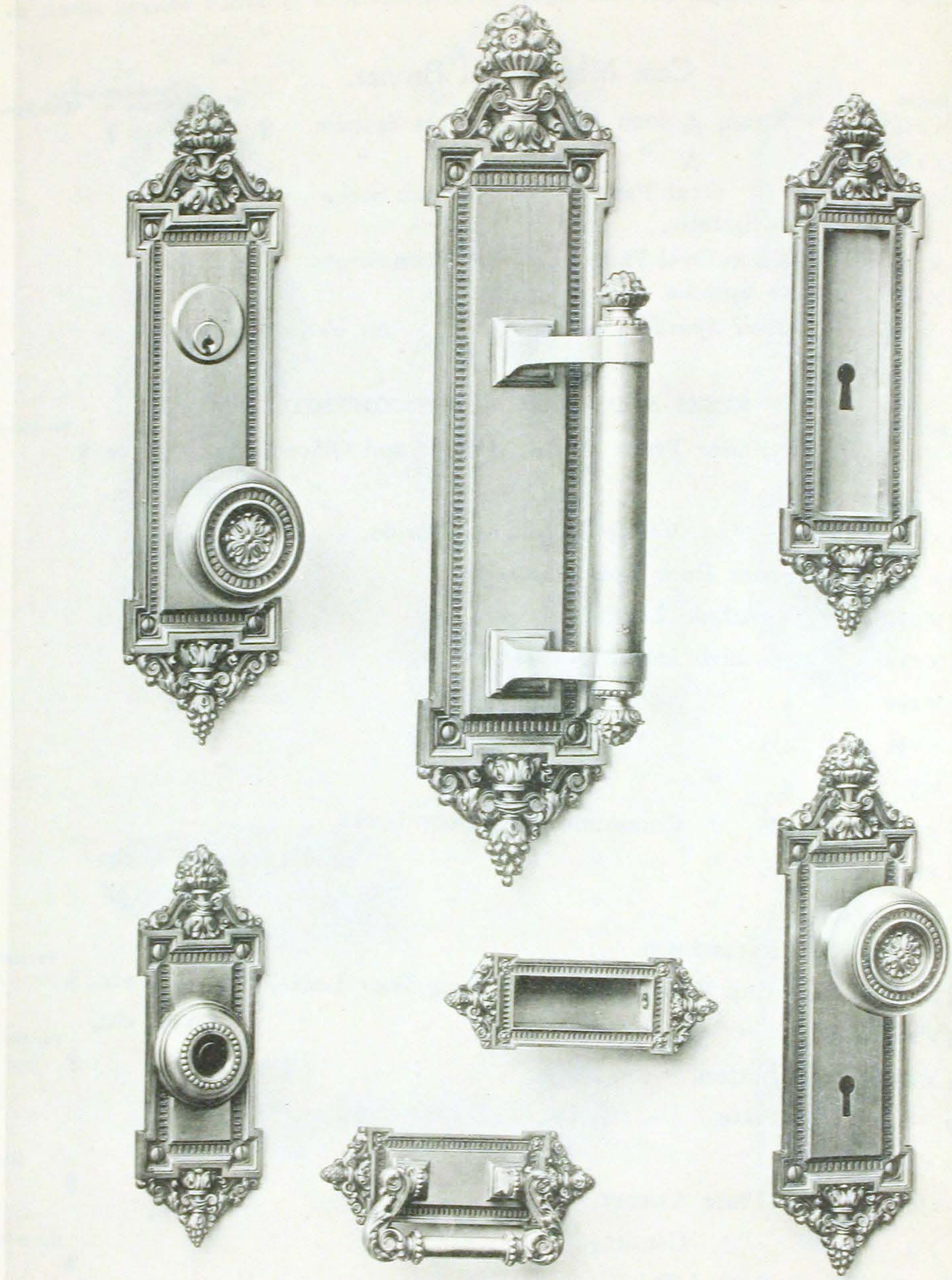
Store Door Handles: For Store Door Handles of Moreau Design, see pages 330 to 332, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price.

Appropriate Finishes: Finishes Nos. 08, 09¾, 27.

Barff: These goods cannot be supplied in Barff Finish.

When ordering, give both number and name of Design, and specify Finish wanted.



VERGENNES—Louis XVI

VERGENNES—Louis XVI.

The Roman Revival, which had its beginning in the latter part of the reign of Louis XV, expressed itself in a literal copying of Roman arcades and porticoes; not, as in the Renaissance, in the production of a new school.

In the time of Louis XVI, came a reaction against this artificial and grandiose style which expressed itself mainly in more delicate and graceful interior decoration, but without repudiation of classic influence.

Vergennes, in the manner of Delafosse, exhibits, especially in the knob, characteristic details of the style of Louis XVI.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
3951	2¼ × 2¼	Door Knob, Oval Pattern, $\frac{5}{16}$ inch Screwless Spindle,		
3952	2½ × 2¼	" " " " $\frac{5}{16}$ " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

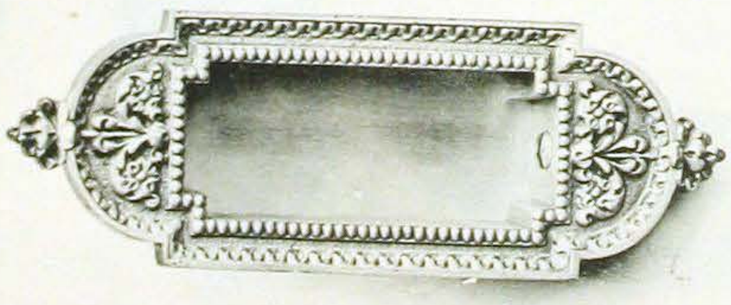
No.	Size, inches.		Per dozen.
			$
900	11½ × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
T900	11½ × 3	" " " " " " " " Inside,	
T901	9½ × 2¾	" " " " " " " " "	
B901	9½ × 2¾	" " Vestibule Latches, Inside,	
906	11½ × 3	" Front Door Locks, Outside,	
915	9½ × 2¾	" Vestibule Latches,	
935	9½ × 2¾	" 3½ inch Inside Mortise Locks,	
940	9½ × 2¾	" 4 " " " "	
945	9½ × 2¾	" 4½ " " " "	
950	11½ × 3	" 5 " " " "	
T935	9½ × 2¾	" 3½ " Communicating Door Locks,	
T945	9½ × 2¾	" 4½ " " " " and Three-bolt Locks,	
T950	11½ × 3	" 5 " " " "	
925	3¼ × 1	Plate Escutcheon,	Per set (4).
970	9½ × 2¾	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	9½ × 2¾	" " " " " " " 01330, etc.,	Per dozen.
600	6⅝ × 2¼	Push Button,	$
520	11½ × 3	" Plate,	
521	15¼ × 3½	" "	
625	15¼ × 3½	Door Pull,	
454	5 × 1¾	Flush Sash Lift,	
525	5 × 1⅜	Bar " "	
570	5 × 1¾	Drop Drawer Pull,	

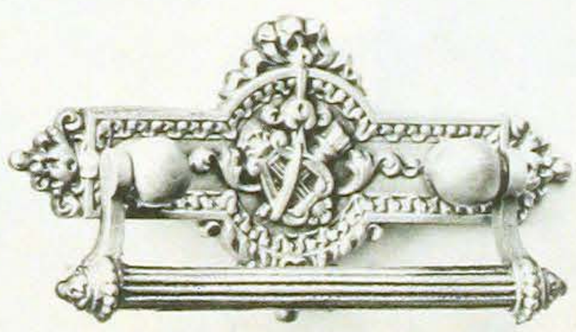
Regular Finish: Finish No. 9C. Other Brass, Bronze, and Copper Finishes, at the same price.

Appropriate Finishes: Finishes Nos. 8, 9C, 9¾, 29.

Barff: These goods cannot be supplied in Barff Finish.

When ordering, give both number and name of Design, and specify Finish wanted.





ANTOINETTE—Louis XVI.

ANTOINETTE—Louis XVI.

The central figure of pathetic interest about which the tragedy of the French Revolution moves is the unfortunate wife of Louis XVI, Marie Antoinette. Her name, too, is connected with the art of this time, through the association of furniture and apartments fashioned for her use.

In strict conformity with the decorations of one of her apartments is the design which bears her name. All the delicacy of detail which distinguished its decoration is faithfully reproduced.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3981	2½ × 1⅜	Door Knob, Oval Pattern, $\frac{5}{16}$ inch Screwless Spindle,	$	$
3982	2¾ × 1⅝ / 2½ × 1⅜	" " " " $\frac{5}{16}$ " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12 × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	12 × 3	" " " " " " " " Inside, .	
B901	8¾ × 2¼	" " Vestibule Latches, Inside, ...	
906	12 × 3	" Front Door Locks, Outside, ...	
915	8¾ × 2¼	" Vestibule Latches, ...	
935	8¾ × 2¼	" 3½ inch Inside Mortise Locks, ...	
940	8¾ × 2¼	" 4 " " " "	
945	8¾ × 2¼	" 4½ " " " "	
950	12 × 3	" 5 " " " "	
T935	8¾ × 2¼	" 3½ " Communicating Door Locks, ...	
T945	8¾ × 2¼	" 4½ " " " " and Three-bolt Locks,	
T950	12 × 3	" 5 " " " "	

			Per set (4).
925	2¼ × 1	Plate Escutcheon, ...	$
970	8¾ × 2¼	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	
975	8¾ × 2¼	" " " " " " " " 01330, etc.,	
			Per dozen.
600	6½ × 2⅜	Push Button, ...	$
520	12 × 3	" Plate, ...	
521	20 × 4	" "	
454	5 × 1⅝	Flush Sash Lift, ...	
525	5 × 1⅜	Bar " "	
570	3¾ × 2	Drop Drawer Pull, ...	

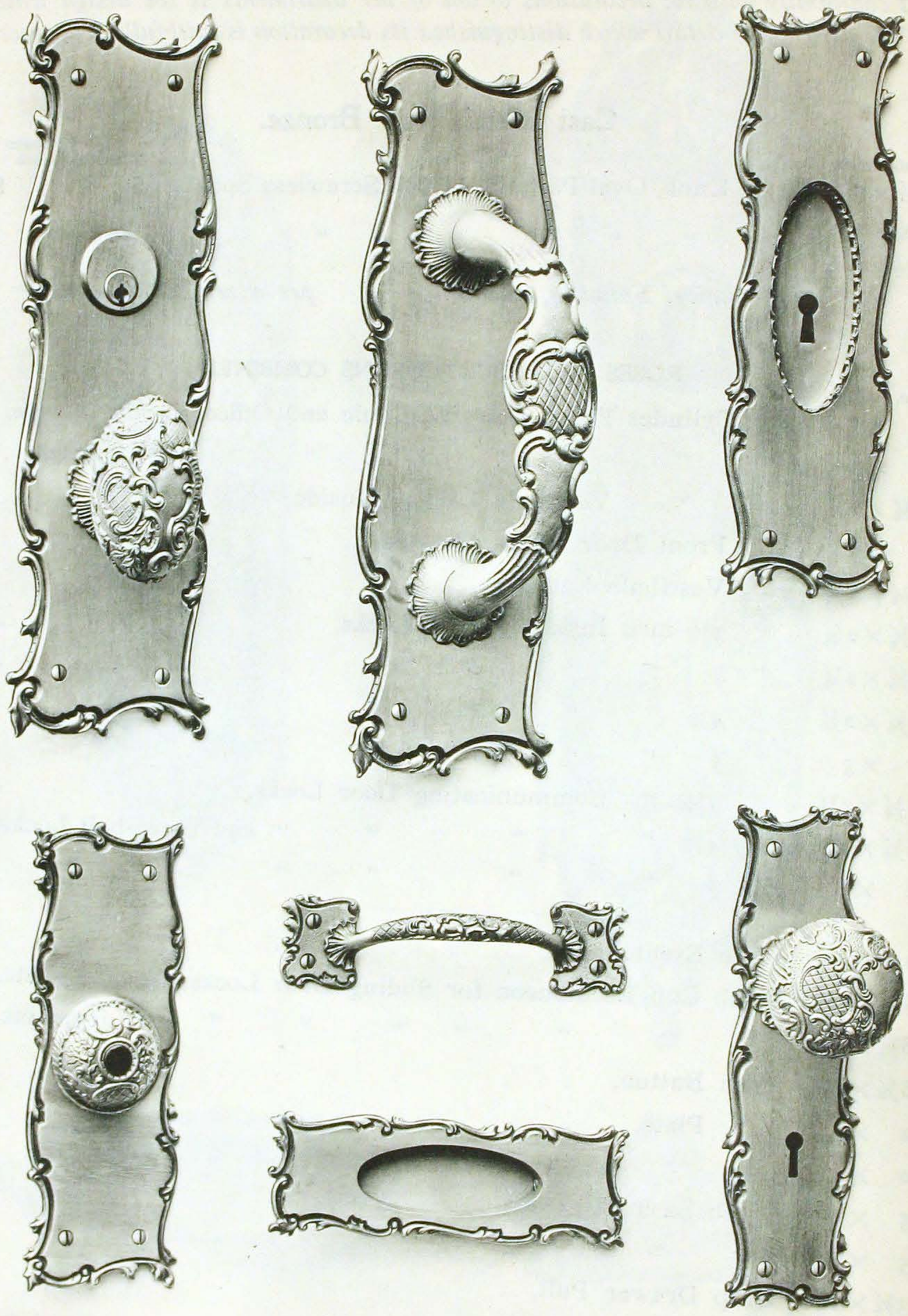
Store Door Handles: For Store Door Handles of Antoinette Design, see pages 342 to 344, Catalogue, Vol. 9.

Regular Finish: Finish No. 9C, Hand Chased. Other Brass, Bronze, and Copper Finishes, at the same price. Furnished in any desired Finish, except Barff, Finish No 46.

Appropriate Finishes: All Polished Finishes.

Barff: These goods cannot be furnished in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



FRANKFORT—Rococo.

FRANKFORT—Rococo.

German Renaissance followed the same course of growth and decline as the French, although it was at no time distinguished by the lightness and gayety of the latter style. A dry, heavy treatment marked it in all but its earliest stage. Picturesqueness it possessed in eminent degree, and a tendency toward the quaint and fantastic gave it its distinctive national quality.

Frankfort illustrates the contempt of construction, which marks also the style of Louis XV. Its outline is a series of the scrolls that enter so largely into all Rococo work. The knobs exemplify its delicacy and grace.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		
3982	2¾ × 1⅝	" " Oval Pattern, $\frac{5}{16}$ inch Screwless Spindle,		
3983	3 × 1⅞ / 2¾ × 1⅝	" " " " $\frac{5}{16}$ " " "		

For Swivel Spindles, add $ per dozen to list prices.

NOTE.—The use of Knobs Nos. 390 and 398 (page XXXIII), is recommended with Frankfort escutcheons when these are finished with polished surfaces.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	12 × 3½	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	12 × 3½	" " " " " " " " Inside,	
T901	10 × 3	" " " " " " " " "	
B902	8 × 2¼	" " Vestibule Latches, Inside,	
906	10 × 3	" Front Door Locks, Outside,	
915	10 × 3	" Vestibule Latches,	
935	8 × 2¼	" 3½ inch Inside Mortise Locks,	
940	8 × 2¼	" 4 " " " "	
945	8 × 2¼	" 4½ " " " "	
950	10 × 3	" 5 " " " "	
T935	8 × 2¼	" 3½ " Communicating Door Locks,	
T945	8 × 2¼	" 4½ " " " " and Three-bolt Locks,	
T950	10 × 3	" 5 " " " "	
925	2⅜ × 1¼	Plate Escutcheon,	Per set (4).
970	9¾ × 3	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	9¾ × 3	" " " " " " " " 01330, etc.,	Per dozen.
600	7¾ × 2¼	Push Button,	$
520	12 × 3½	" Plate,	
521	21 × 3¼	" "	
625	12 × 3½	Door Pull,	
454	6 × 2	Flush Sash Lift,	
525	5¾ × 1½	Bar " "	

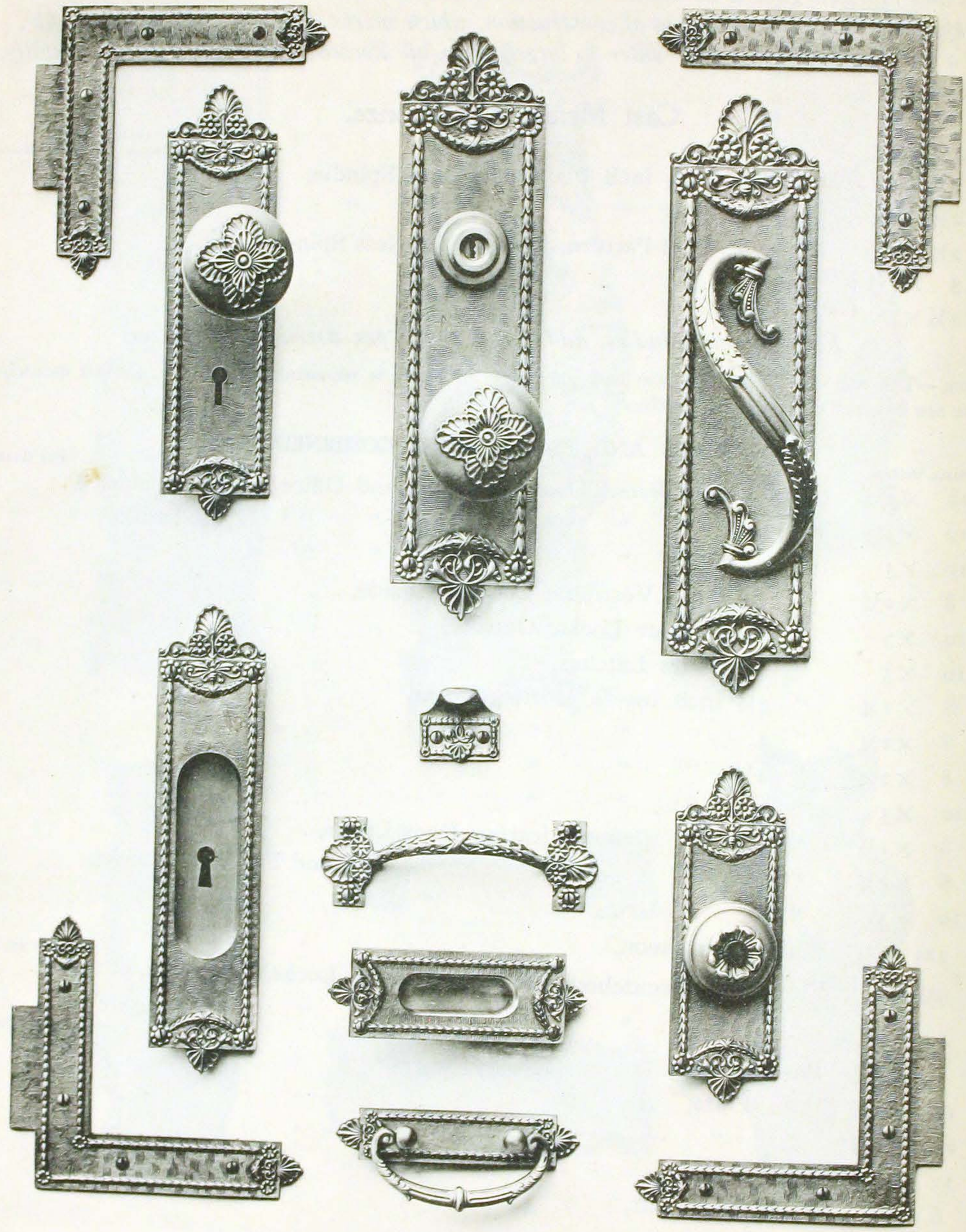
Store Door Handles: For Store Door Handles of Frankfort Design, see pages 334 to 336, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Finishes, at the same price. Supplied in any desired Finish, except Barff, No. 46.

Appropriate Finishes: Finishes Nos. 11, 27, 29.

Barff: These goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



PRUDHON—Empire.

PRUDHON—Empire.

The Roman Revival, which met with a temporary check in the reign of Louis XVI, received the seal of official approval from the Empire, and under the patronage of Napoleon produced many of the finest structures of modern Paris.

So completely did the influence of the Court direct the taste of the time that the style of the Empire impressed itself not only upon art and architecture, but even upon costume. The simple and graceful lines of classic drapery were reproduced in the dress of ladies of the Court, and articles of personal adornment followed antique forms.

Prudhon shows in festoons and honeysuckle typical Empire details. The bee was the cognizance of Napoleon.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle, . .	$	$
952	2½ × 2¼	" " $\frac{5}{16}$ " " " . .		
3951	2¼ × 2¼	" " $\frac{5}{16}$ " " Screwless Spindle,		
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	11½ × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	11½ × 3	" " " " " " " " Inside, .	
T901	8¾ × 2¼	" " " " " " " " " .	
B901	8¾ × 2¼	" " Vestibule Latches, Inside, ...	
906	11½ × 3	" Front Door Locks, Outside, ...	
915	8¾ × 2¼	" Vestibule Latches, ...	
935	8¾ × 2¼	" 3½ inch Inside Mortise Locks, ...	
938	5⅝ × 1⅛	" Locks Nos. 0055¼, 0057, 738, and 739, ...	
940	8¾ × 2¼	" 4 inch Inside Mortise Locks, ...	
945	8¾ × 2¼	" 4½ " " " "	
950	11½ × 3	" 5 " " " "	
T935	8¾ × 2¼	" 3½ " Communicating Door Locks, ...	
T945	11½ × 3	" 4½ " " " " and Three-bolt Locks,	
T950	11½ × 3	" 5 " " " "	
925	2¾ × 1¼	Plate Escutcheon, ...	Per set (4). $
970	9½ × 2¼	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	9½ × 2¼	" " " " " " " " 01330, etc.,	Per dozen. $
600	6½ × 2¼	Push Button, ...	
520	11¾ × 3	" Plate, ...	
625	12 × 3	Door Pull, ...	
572		Hook Sash Lift, ...	
454	5¼ × 1¾	Flush " "	
525	5⅛ × 1¾	Bar " "	Per gross. $
637	3⅞	Drawer Pull, ...	Per dozen. $

CABINET TRIMMINGS.

1531	5½ × 5½ × 1⅛	Corner Plate, ...	$
1532	7 × 1⅛	Center "	
1536	3½ × 1	Escutcheon, Upright, ...	
1536½	3½ × 1	" Horizontal, ...	
570	5 × 1⅛	Drop Drawer Pull, ...	

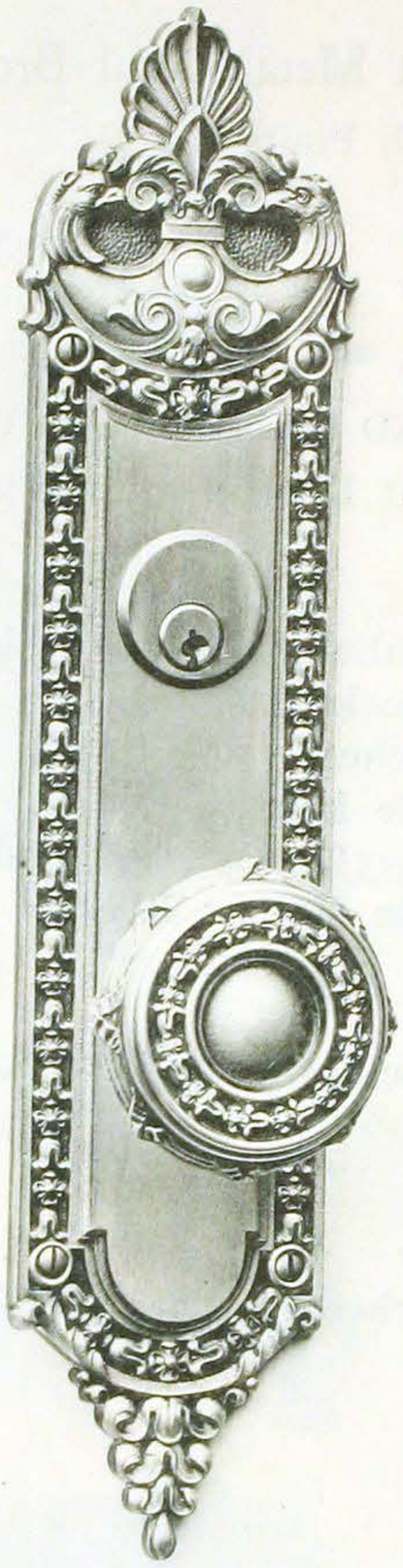
Store Door Handles: For Store Door Handles of Prudhon Design, see pages 338 to 340, Catalogue, Vol. 9.

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Supplied in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 08, 27, 46.

Barff: These goods can be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



LA SALLE—Empire.

LA SALLE—Empire.

Decorative details of the time of the Empire were Roman in their origin, but the infusion of French grace and delicacy gave them a refinement which their prototypes did not possess. Wreaths, festoons, torches, fasces, eagles, and all the insignia of Roman pomp and might are elements of the new style, symbolizing the power of France and the ambition of Napoleon to make his empire the peer of Ancient Rome.

Heroic in composition, classically severe in its detail, La Salle suggests the standards of the victorious legions led by Napoleon's great general.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Screwless Spindle, . .	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " . .		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	14⅜ × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T 900	14⅜ × 3	" " " " " " " " Inside, .	
T 901	11¼ × 2½	" " " " " " " " " .	
B 901	11¼ × 2½	" " Vestibule Latches, Inside, ...	
906	14⅜ × 3	" Front Door Locks, Outside, ...	
915	11¼ × 2½	" Vestibule Latches, ...	
935	11¼ × 2½	" 3½ inch Inside Mortise Locks, ...	
940	11¼ × 2½	" 4 " " " "	
945	11¼ × 2½	" 4½ " " " "	
950	11¼ × 2½	" 5 " " " "	
T 935	11¼ × 2½	" 3½ " Communicating Door Locks, ...	
T 945	11¼ × 2½	" 4½ " " " " and Three-bolt Locks,	
T 950	11¼ × 2½	" 5 " " " "	

925	2¼ × 1	Plate Escutcheon, ...	Per set (4).
970	11¼ × 2½	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	11¼ × 2½	" " " " " " " 01330, etc.,	Per dozen.
600	6⅞ × 2	Push Button, ...	$
520	14⅜ × 3	" Plate, ...	
454	4¾ × 1½	Flush Sash Lift, ...	
525	5 × 1⅜	Bar " "	
570	3¼ × 2	Drop Drawer Pull, ...	

Regular Finish: Finish No. 27, Hand Chased. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Furnished in any desired Finish, except Barff, Finish No. 46.

Appropriate Finishes: Finishes Nos. 8, 9¾, 10, 19, 27.

Barff: These goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.

CHRISTESEN—Naturalistic.

CHRISTESEN—Naturalistic.

This design shows a graceful and unconventional treatment of natural objects—birds, leaves and flowers—and is especially pleasing in its arrangement of foliage. No other design illustrates so fully the art and skill with which our bronze castings are executed.

It bears the name of the designer, who is particularly skillful in this style of ornamentation.

Cast Metal, Real Bronze.

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
3951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Screwless Spindle,	$	$
3952	2½ × 2¼	" " $\frac{5}{16}$ " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED.

No.	Size, inches.		Per dozen.
900	13⅛ × 3⅝	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	13⅛ × 3⅝	" " " " " " " " Inside, .	
T901	10¼ × 2⅞	" " " " " " " " " .	
B901	10¼ × 2⅞	" " Vestibule Latches, Inside, ...	
906	13⅛ × 3⅝	" Front Door Locks, Outside, ...	
915	10¼ × 2⅞	" Vestibule Latches, ...	
935	10¼ × 2⅞	" 3½ inch Inside Mortise Locks, ...	
940	10¼ × 2⅞	" 4 " " " "	
945	10¼ × 2⅞	" 4½ " " " "	
950	13⅛ × 3⅝	" 5 " " " "	
T935	10¼ × 2⅞	" 3½ " Communicating Door Locks, ...	
T945	10¼ × 2⅞	" 4½ " " " " and Three-bolt Locks,	
T950	13⅛ × 3⅝	" 5 " " " "	

			Per set (4).
970	10½ × 2⅞	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	10½ × 2⅞	" " " " " " " " 01330, etc.,	

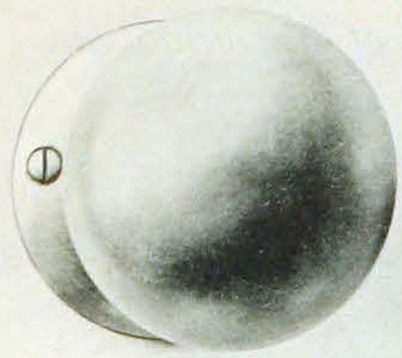
			Per dozen.
600	7½ × 2⅝	Push Button, ...	$
520	13⅛ × 3⅝	" Plate, ...	
521	18¼ × 4	" "	
454	5⅝ × 2⅛	Flush Sash Lift, ...	

Regular Finish: Finish No. 27, Hand Chased. Other Brass, Bronze, and Copper Sand Finishes, at the same price. Supplied in Sand Finishes only.

Appropriate Finishes: Finishes Nos. 08, 27, 29.

Barff: These goods cannot be supplied in Barff, Finish No. 46.

When ordering, give both number and name of Design, and specify Finish wanted.



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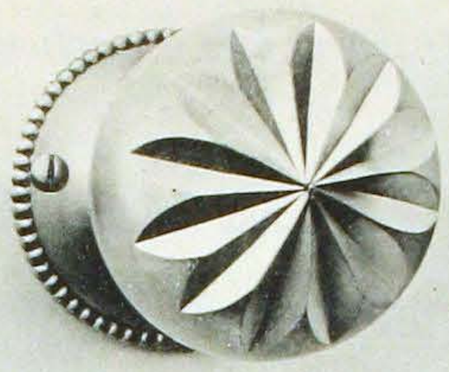
3174.



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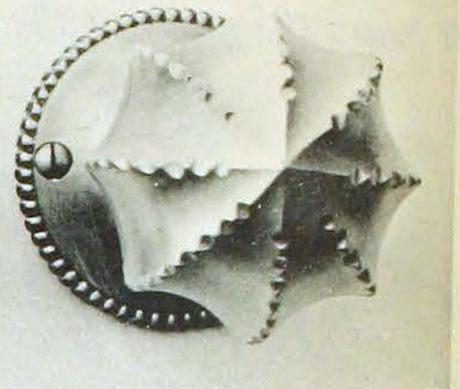

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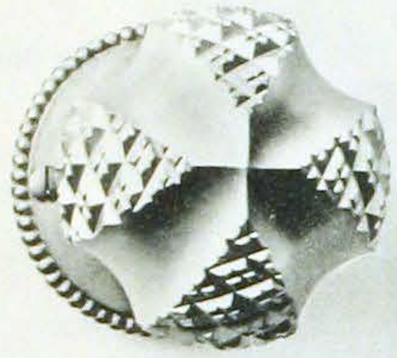

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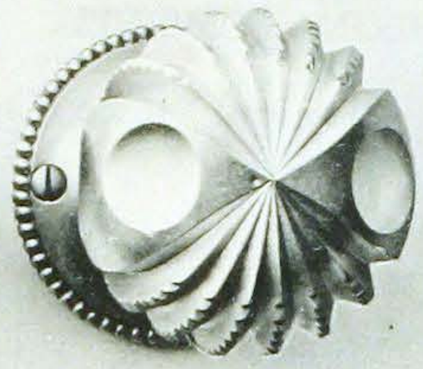

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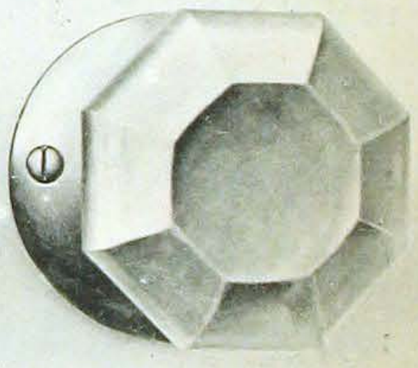

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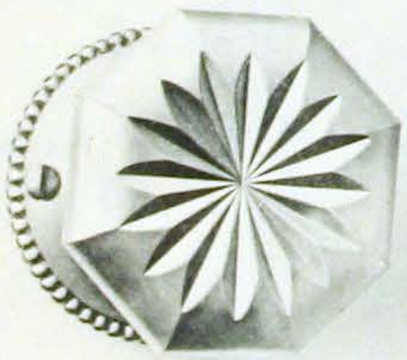

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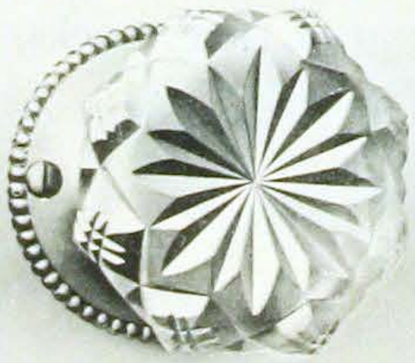

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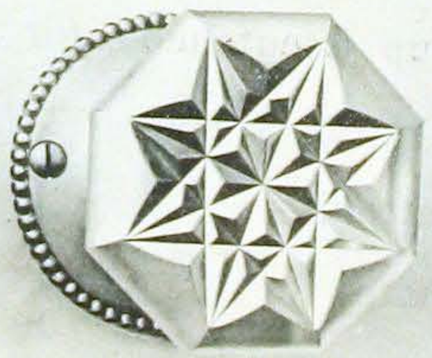

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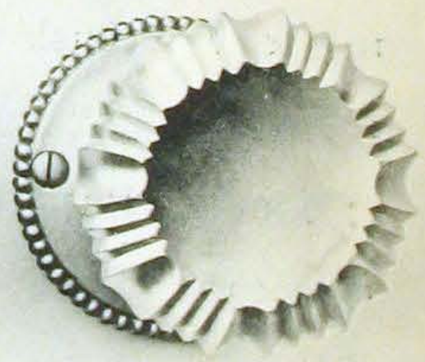


3148.

GLASS DOOR KNOBS.

GLASS DOOR KNOBS.

The renewed interest in Colonial architecture and interior decoration and its increasing use in fine residences has created a demand for Glass Knobs, as being more in harmony with Colonial traditions than knobs of metal. Upon the opposite page are illustrated the goods of this character which we are prepared to furnish; some as simple in style as actual work of the Colonial period; others, of more elaborate design.

These knobs have an extension of three-quarters of an inch; but orders should give the thickness of the doors for which they are required, and also specify the finish wanted upon the shank and rose.

$\frac{5}{16}$ inch Plain Screwless Spindle.

ROUND TYPE.

No.	Diameter, Inches.		Per dozen pairs. Without Roses. $	With Roses. $
3102	2¼	Fancy Strawberry-diamond Panels, Plain Rose,		
B 3102	2¼	" " " " Beaded Rose,		
3104	2¼	Patent Star, Plain Rose,		
B 3104	2¼	" " Beaded "		
*3106	2¼	Plain; Plain Rose,		
*B 3106	2¼	" Beaded "		
*3107	2¼	Regular Star, Plain Rose,		
*B 3107	2¼	" " Beaded "		
3109	2¼	Strawberry-diamond Top, Flute Sides, Plain Rose,		
B 3109	2¼	" " " " Beaded "		

BALL TYPE.

3171	2	Hollow Flutes and Strawberry-diamond, Plain Rose,		
B 3171	2	" " " " Beaded "		
3172	2¼	" " " Beads, Plain Rose,		
B 3172	2¼	" " " " Beaded "		
3173	2	Beaded Prisms and Bullseyes, Plain Rose,		
B 3173	2	" " " " Beaded "		
3174	2⅛	Lapidary, Plain Rose,		
B 3174	2⅛	" Beaded "		
*3175	2¼	Plain; Plain Rose,		
*B 3175	2¼	" Beaded "		
*3176	2¼	Regular Star, Plain Rose,		
*B 3176	2¼	" " Beaded "		

OCTAGON TYPE.

*3146	2¼	Plain; Plain Rose,		
*B 3146	2¼	" Beaded "		
*3146½	2¼	" Pressed Glass, Plain Rose,		
*B 3146½	2¼	" " " Beaded "		
*3147	2¼	Regular Star, Plain Rose,		
*B 3147	2¼	" " Beaded "		
*3148	2¼	Hollow Flutes and Prisms, Plain Rose,		
*B 3148	2¼	" " " " Beaded "		
3150	2¼	Glory Star, Plain Rose,		
B 3150	2¼	" " Beaded "		
3151	2¼	Regular Star, Fancy Border, Plain Rose,		
B 3151	2¼	" " " " Beaded "		

Numbers indicated with an asterisk (*) are carried in stock. Others are furnished to order only.

All these Knobs are of cut glass, with the exception of Nos. 3146½ and B 3146½.

925. ENDICOTT.

166.

925. CALVERT.

930. FANEUIL.

930. REVERE.

0189.

925. LEXINGTON.

156.

925. FANEUIL.

925. REVERE.

ESCUTCHEONS FOR GLASS KNOBS.

ESCUTCHEONS FOR GLASS KNOBS.

The regular trim for Glass Knobs is a rose and plate or drop escutcheon upon each side of the door. Examples of such escutcheons are shown upon the opposite page. These Knobs may fitly be used with combined roses and escutcheons, especially with those of Colonial design. The central figure in this plate illustrates Knob No. 3102 combined with an escutcheon of the Revere design.

Cast Metal, Real Bronze.

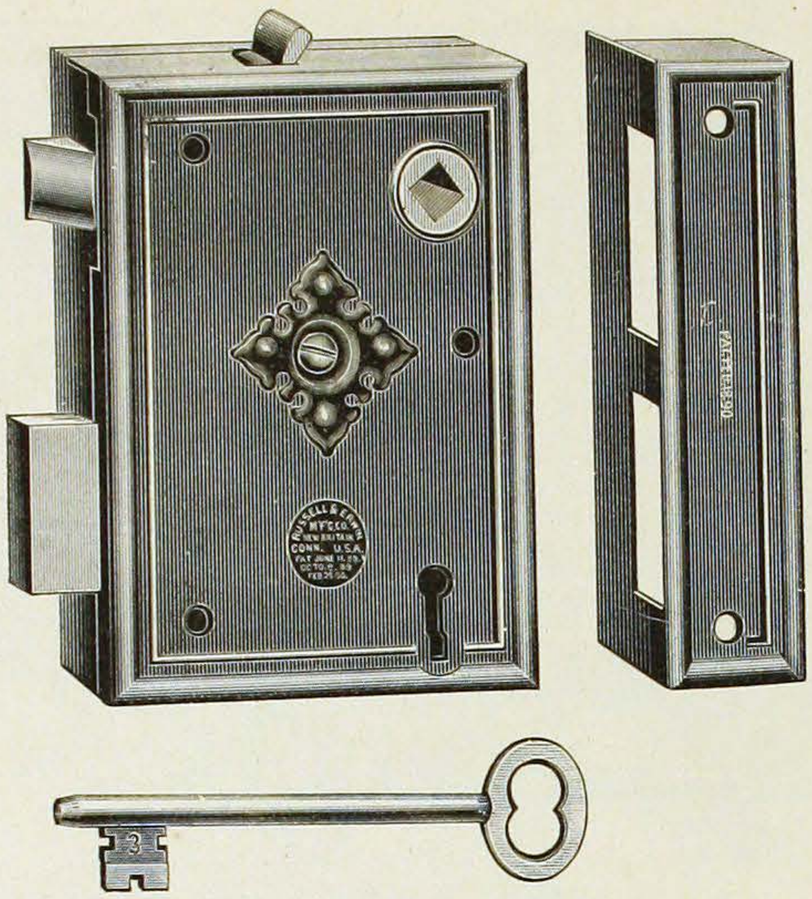
No.		Size, inches.	Per dozen. $
156		2 1/8 × 1 1/8	
166		2 1/8 × 1 1/8	
930	FANEUIL,	1 7/8 × 7/8	
0189		2 3/8 × 1 1/8	
925	CALVERT,	2 × 1 1/8	
925	ENDICOTT,	1 7/8 × 1	
925	FANEUIL,	2 3/8 × 1 1/8	
925	LEXINGTON,	2 1/2 × 1 1/4	
925	REVERE,	1 7/8 × 7/8	
930	REVERE,	1 7/8 × 7/8	

Orders should give both number and name of Design (where design name is expressed), and specify Finish wanted.

For Colonial roses and escutcheons combined, see pages XXXI to XLVII.

WROUGHT STEEL UPRIGHT RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 3800 to 03802

JANUS FACE, REVERSIBLE LATCH BOLT, STEEL TUMBLERS NICKEL-PLATED SOLID KEYS

WITH STOP

IVORY BLACK CASES

No.	Size, inches.	Bolts.	Key Class No.		Tumblers.	Changes.	Per dozen. $
3800	4 × 3⅛	Iron	Iron	220	1	4	
3802	4 × 3⅛	"	Steel	520	1	4	
3804	4 × 3⅛	Brass	Iron	220	1	4	
3806	4 × 3⅛	"	Steel	520	1	4	

OROIDE FINISH CASES

No.	Size, inches.	Bolts.	Key Class No.		Tumblers.	Changes.	Per dozen. $
03800	4 × 3⅛	Iron	Iron	220	1	4	
03802	4 × 3⅛	"	Steel	520	1	4	

Center of hub to keyhole, 2½ inches. Center of hub to front, $2\frac{5}{16}$ inches.

To change the hand, take off the cap and turn over the latch.

Half dozen in a box, without knobs; quarter dozen, with knobs. Packed complete with screws and escutcheons.

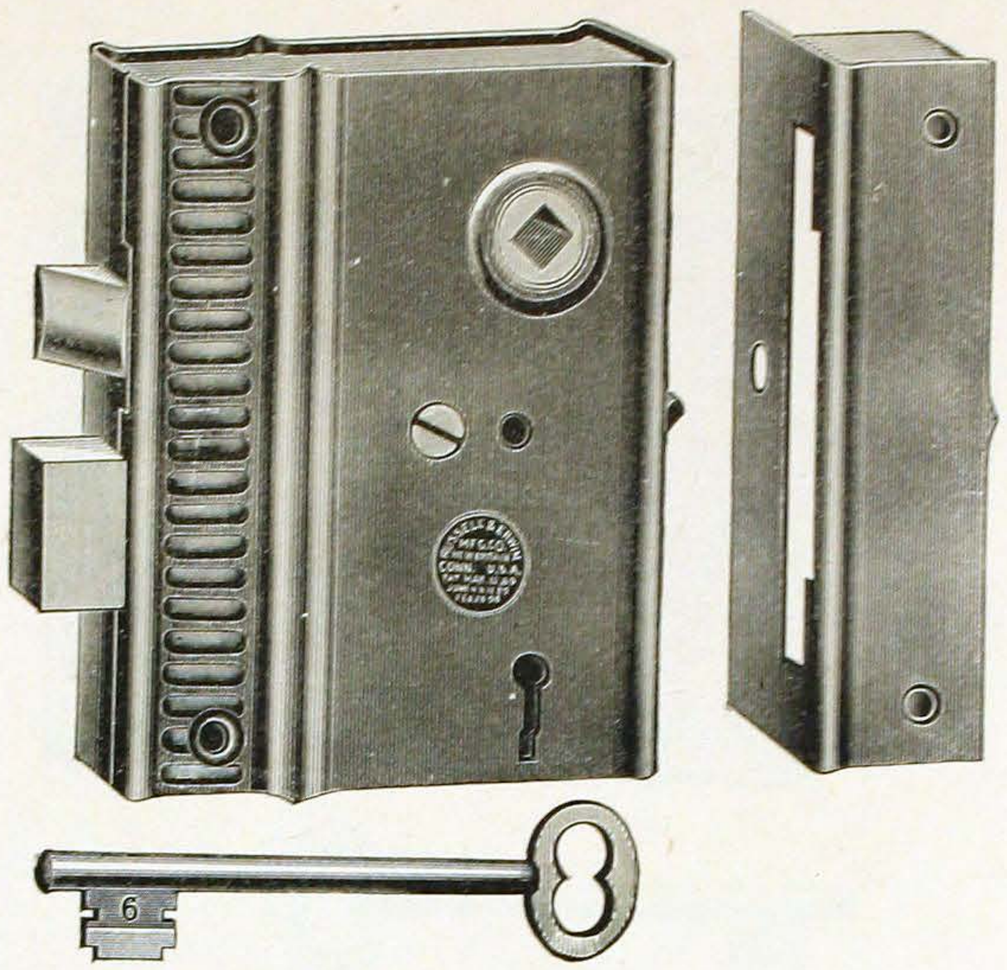
CASE QUANTITIES

WITHOUT KNOBS			WITH KNOBS		
Quantity.	Weight.	Size of Case, inches.	Quantity.	Weight.	Size of Case, inches.
12 dozen	150 pounds	26 × 13 × 11	10 dozen	255 pounds	31 × 20 × 14

RE Co TRADE MARK

WROUGHT STEEL UPRIGHT RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 3820 to 3922

JANUS FACE, REVERSIBLE LATCH BOLT, STEEL TUMBLERS NICKEL-PLATED SOLID KEYS

IVORY BLACK CASES

WITH STOP

No.	Size, inches.	Bolts.	Key Class No.		Tumblers.	Changes.	Per dozen.
3820	4¼ × 3⅜	Steel	Iron	225	1	12	$
3822	4¼ × 3⅜	"	Steel	525	1	12	
3824	4¼ × 3⅜	Brass	Iron	225	1	12	
3826	4¼ × 3⅜	"	Steel	525	1	12	

WITH DOUBLE THROW BOLT AND STOP

No.	Size, inches.	Bolts.	Key Class No.		Tumblers.	Changes.	Per dozen.
3920	4¼ × 3⅜	Steel	Steel	524	1	12	$
3922	4¼ × 3⅜	"	"	525	1	12	

Center of hub to keyhole, $2\frac{9}{16}$ inches. Center of hub to front, $2\frac{5}{16}$ inches.

To change the hand, take off the cap and turn over the latch.

Half dozen in a box, without knobs; quarter dozen, with knobs. Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS

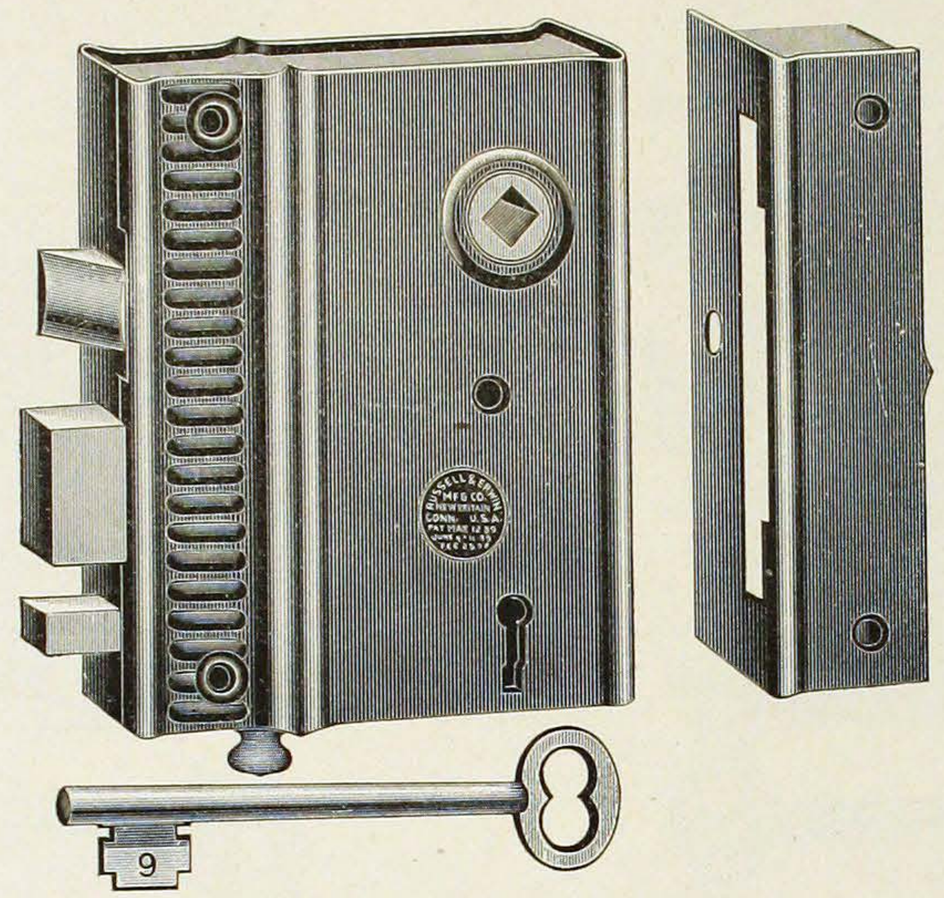
Nos.	Quantity.	Weight.	Size of Case, inches.
3820 to 3826	12 doz.	180 lbs.	25 × 16 × 11
3920 to 3922	12 "	198 "	30 × 13 × 12

WITH KNOBS

Quantity.	Weight.	Size of Cases, inches.
10 doz.	290 lbs.	31 × 21 × 14
10 "	298 "	31 × 21 × 14

WROUGHT STEEL UPRIGHT RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 3830 to 3836

JANUS FACE, REVERSIBLE LATCH BOLT, STEEL TUMBLERS NICKEL-PLATED SOLID KEYS

IVORY BLACK CASES

WITH STEEL SLIDE BOLT

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
3830	4¼ × 3⅜	Steel	Iron 225	1	12	$
3832	4¼ × 3⅜	"	Steel 525	1	12	
3834	4¼ × 3⅜	Brass	Iron 225	1	12	
3836	4¼ × 3⅜	"	Steel 525	1	12	

Center of hub to keyhole, $2\frac{9}{16}$ inches. Center of hub to front, $2\frac{5}{16}$ inches.

To change the hand, take off the cap and turn over the latch.

Half dozen in a box, without knobs; quarter dozen, with knobs. Packed complete with screws and escutcheons.

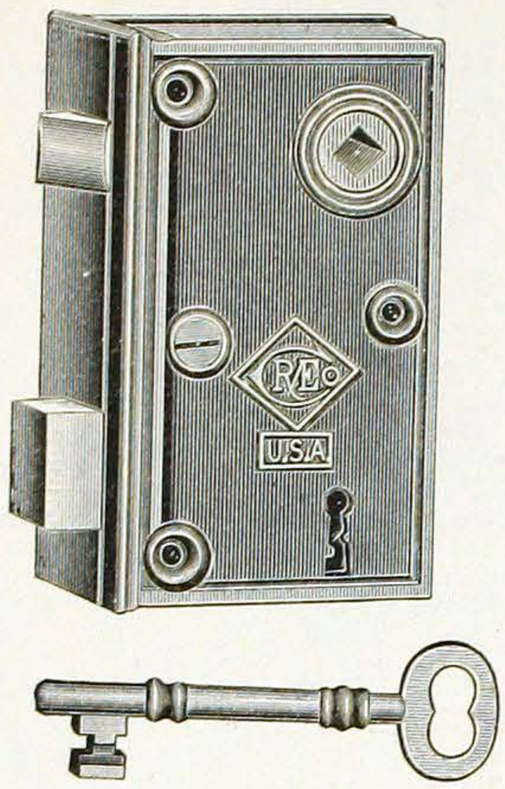
CASE QUANTITIES

WITHOUT KNOBS			WITH KNOBS		
Quantity.	Weight.	Size of Case, inches.	Quantity.	Weight.	Size of Case, inches.
12 dozen	198 pounds	30 × 13 × 12	10 dozen	298 pounds	31 × 21 × 14

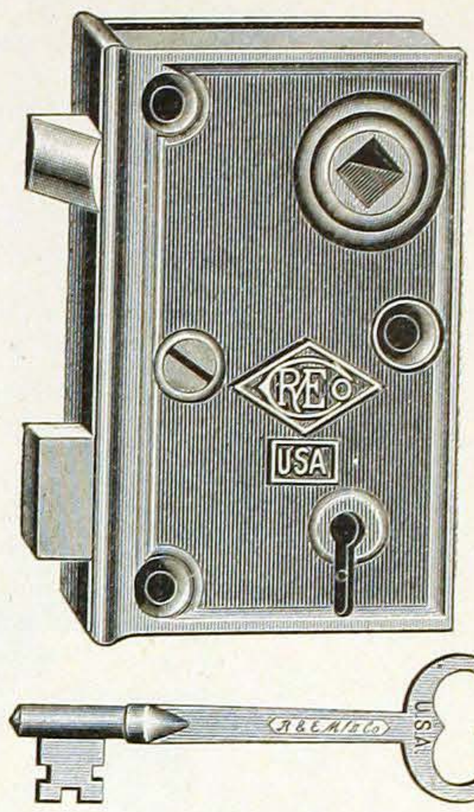
RE Co TRADE MARK

UPRIGHT RIM KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



No. 539



Nos. 1539 and 1539½

JANUS FACE, REVERSIBLE LATCH BOLT, SOLID KEYS

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
539	3½ × 2¼	Iron	Tinned Malleable Iron	163	1		$
1539	3½ × 2¼	"	Nickel-plated Steel	427	1	12	
1539½	3½ × 2¼	Brass	" " "	427	1	12	

Center of hub to front, 1⅝ inches.

To change the hand, take off the cap and turn over the latch and hub.

Half dozen in a box, with reverse bevel strikes. Packed complete with screws and escutcheons.

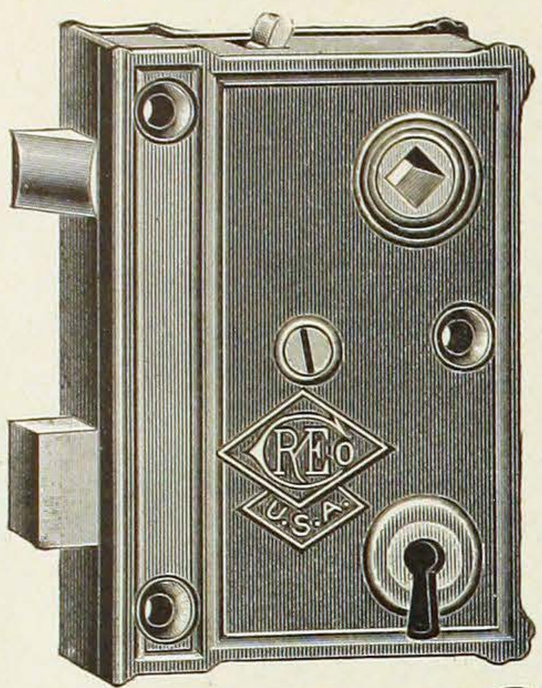
Furnished with box strikes, to order, at same price.

CASE QUANTITIES

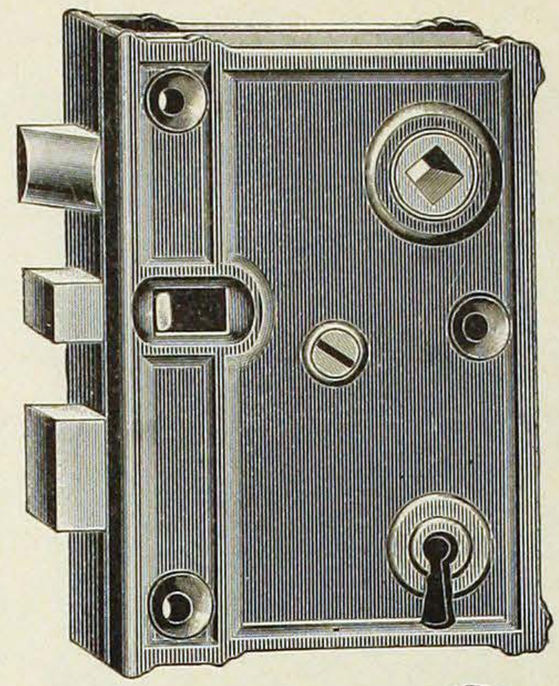
WITHOUT KNOBS			WITH KNOBS		
Quantity.	Weight.	Size of Case, inches.	Quantity.	Weight.	Size of Case, inches.
20 dozen	200 pounds	25 × 16 × 11	10 dozen	180 pounds	27 × 16 × 10

UPRIGHT RIM KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 1888 to 01888



Nos. 855 to 01857

JANUS FACE, REVERSIBLE LATCH BOLT, SOLID KEYS

WITH STOP

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen. $
1888	4×3	Iron	Tinned Iron	145½	1	—	
1890	4×3	"	" Malleable Iron	164	1	4	
0888	4×3	Brass	Brass	48	1	—	
01900	4×3	Iron	Nickel-plated Steel	435½	1	2	
01888	4×3	Brass	" " "	435½	1	2	

WITH SLIDE BOLT

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen. $
855	4×3	Iron	Tinned Iron	145½	1	—	
0856	4×3	"	Brass	48	1	—	
0857	4×3	Brass	"	48	1	—	
01856	4×3	Iron	Nickel-plated Steel	435½	1	2	
01857	4×3	Brass	" " "	435½	1	2	

Center of hub to front, 2¼ inches.
To change the hand, take off the cap and turn over the latch and hub.
Half dozen in a box, without knobs; quarter dozen, with knobs.

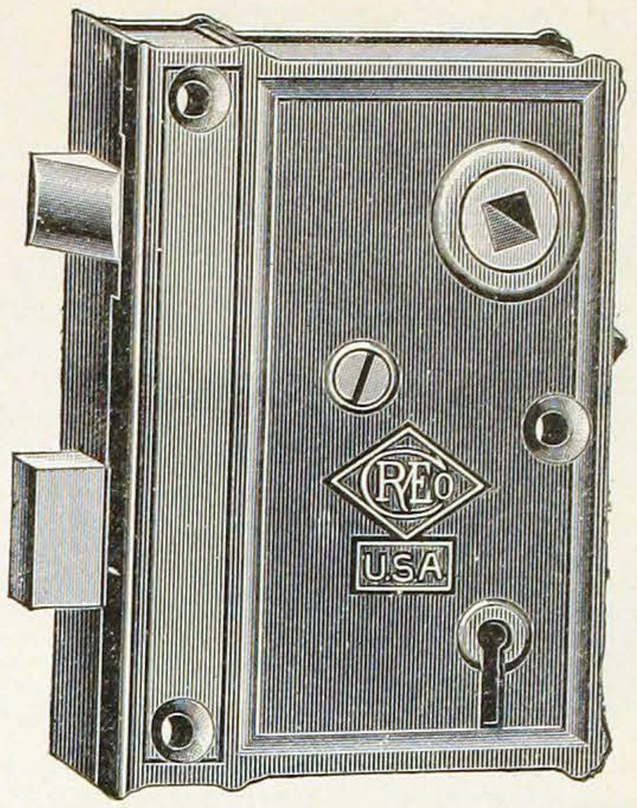
CASE QUANTITIES

Nos.	WITHOUT KNOBS Quantity.	Weight.	Size of Case, inches.	WITH KNOBS Quantity.	Weight.	Size of Case, inches.
1888, 1890, 855 0856, 0857, 0888	12 doz.	210 lbs.	28×13×11	10 doz.	300 lbs.	31×23×14
01888, 01900	12 "	205 "	28×13×11	10 "	295 "	31×23×14
01856, 01857	12 "	210 "	28×13×11	10 "	300 "	31×23×14

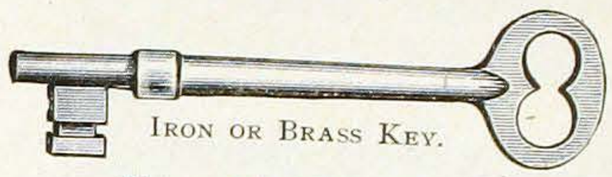
UPRIGHT RIM KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE.

Nos. 850½ and 851½



STEEL KEY.



IRON OR BRASS KEY.

Nos. 860½ to 1862½

JANUS FACE, REVERSIBLE LATCH BOLT, SOLID KEYS

WITH STOP

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
850½	4¼ × 3½	Iron	Tinned Malleable Iron	174½	1	8	$
851½	4¼ × 3½	"	Brass	49	1	6	

Center of hub to front, 2½ inches.
To change the hand, take off the cap and turn over the latch and hub.

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
860½	4¼ × 3⅛	Iron	Tinned Malleable Iron	174	1	6	$
861½	4¼ × 3⅛	"	Brass	49	1	6	
862½	4¼ × 3⅛	Brass	"	49	1	6	
1861½	4¼ × 3⅛	Iron	Nickel-plated Steel	425¼	1	6	
1862½	4¼ × 3⅛	Brass	" " "	425¼	1	6	

Center of hub to front, 2⅜ inches.
To change the hand, pull out the latch bolt and turn it around.
Half dozen in a box, without knobs ; quarter dozen, with knobs. Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS

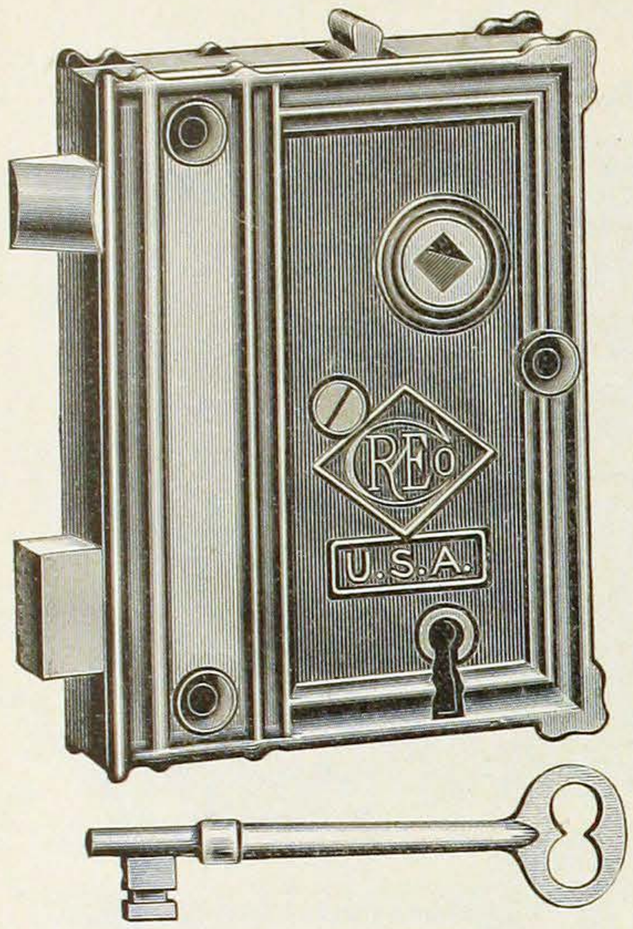
Nos.	Quantity.	Weight.	Size of Case, inches.
850½ and 851½	12 doz.	245 lbs.	26 × 16 × 11
860½ to 862½	12 "	213 "	26 × 16 × 11
1861½ and 1862½	12 "	235 "	26 × 16 × 11

WITH KNOBS

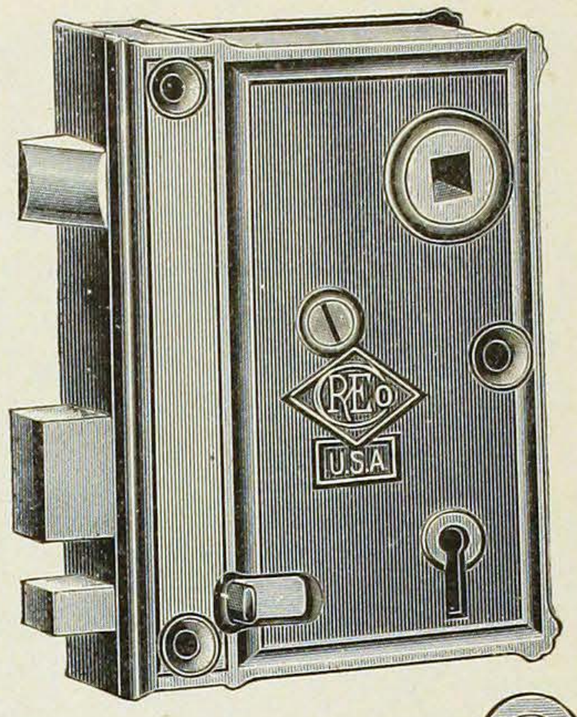
Quantity.	Weight.	Size of Case, inches.
10 doz.	335 lbs.	33 × 23 × 14
10 "	300 "	33 × 23 × 14
10 "	325 "	33 × 23 × 14

UPRIGHT RIM KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 800 to 802



Nos. 1866 and 1867

JANUS FACE, REVERSIBLE LATCH BOLT, SOLID KEYS

WITH STOP

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen. $
800	4½ × 3⅜	Iron	Tinned Malleable Iron	174	1	6	
801	4½ × 3⅜	"	Brass	49	1	6	
802	4½ × 3⅜	Brass	"	49	1	6	
805	5 × 3⅝	Iron	Tinned Malleable Iron	174	1	6	
806	5 × 3⅝	"	Brass	49	1	6	
807	5 × 3⅝	Brass	"	49	1	6	
810	6 × 4	Iron	Tinned Malleable Iron	176	1	12	

WITH SLIDE BOLT

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen. $
1866	4¼ × 3⅛	Iron	Nickel-plated Steel	425¼	1	6	
1867	4¼ × 3⅛	Brass	" " "	425¼	1	6	

Center of hub to front:
Nos. 800 to 802, 2⅜ inches; Nos. 805 to 807, 2¾ inches; No. 810, 2⅞ inches; Nos. 1866 and 1867, 2⅜ inches.
To change the hand, pull out the latch bolt and turn it around.
Nos. 800 to 807, 1866 and 1867, half dozen in a box, without knobs; quarter dozen with knobs.
No. 810, quarter dozen in a box, with or without knobs. Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS

Nos.	Quantity.	Weight.	Size of Case, inches.
800, 801, 802	12 doz.	285 lbs.	30 × 13 × 12
1866, 1867	12 "	245 "	28 × 13 × 11

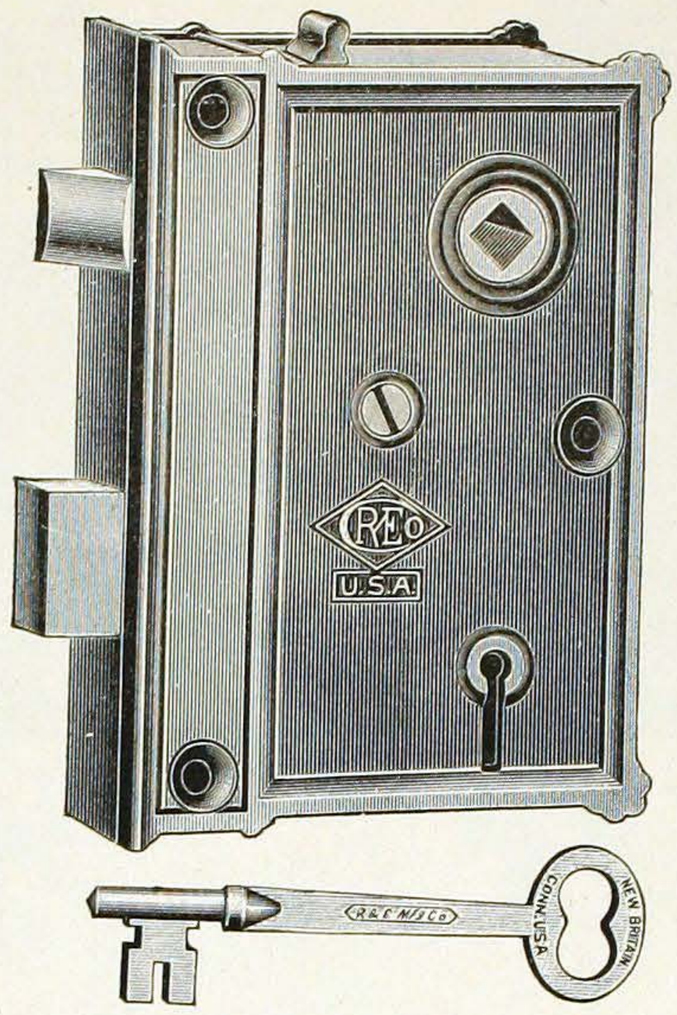
WITH KNOBS

Quantity.	Weight.	Size of Case, inches.
10 doz.	355 lbs.	33 × 23 × 13
10 "	330 "	31 × 23 × 14

REO TRADE MARK

UPRIGHT RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 1801 to 1812

JANUS FACE, REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS

WITH STOP

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
1801	4½ × 3⅜	Iron	424¼	I	6	$
1802	4½ × 3⅜	Brass	424¼	I	6	
1806	5 × 3½	Iron	424½	I	6	
1807	5 × 3½	Brass	424½	I	6	
1811	6 × 4	Iron	430	I	12	
1812	6 × 4	Brass	430	I	12	

Center of hub to front, Nos. 1801 and 1802, 2⅜ inches; Nos. 1806 and 1807, 2½ inches; Nos. 1811 to 1812, 2¾ inches.

To change the hand, pull out the latch bolt and turn it around.

Nos. 1801 to 1807, half dozen in a box, without knobs; Nos. 1811 and 1812, quarter dozen in a box, without knobs; Nos. 1801 to 1812, quarter dozen in a box, with knobs. Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS

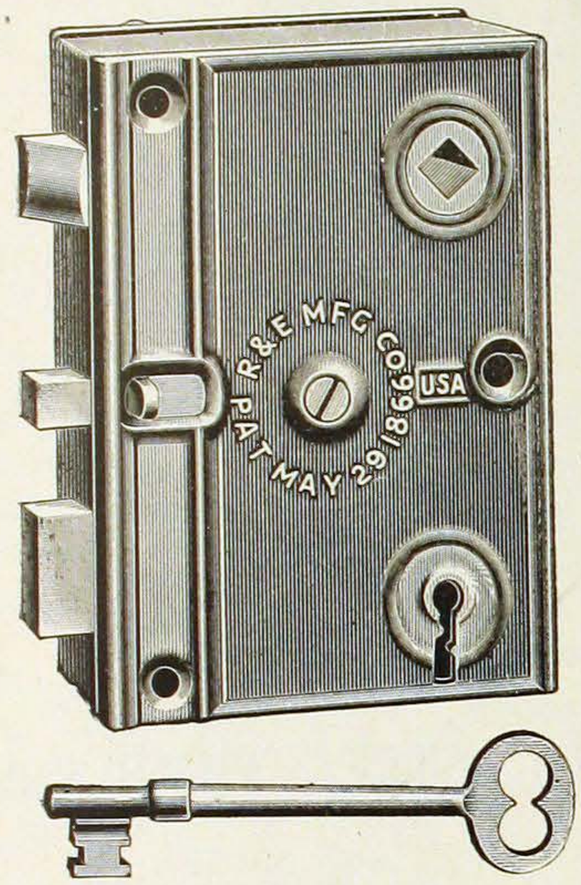
Nos.	Quantity.	Weight.	Size of Case, inches.
1801, 1802	12 dozen	285 pounds	30 × 13 × 12

WITH KNOBS

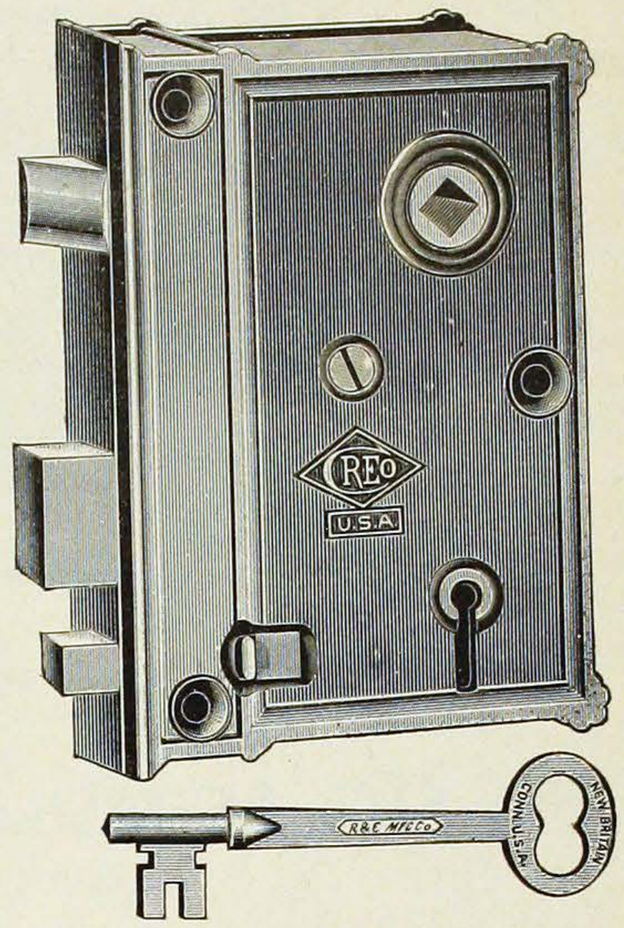
Quantity.	Weight.	Size of Case, inches.
10 dozen	355 pounds	33 × 23 × 13

UPRIGHT RIM KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



No. 820



Nos. 1821 to 1827

JANUS FACE, REVERSIBLE LATCH BOLT, SOLID KEYS

WITH SLIDE BOLT

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen. $
820	4½ × 3¼	Iron	Tinned Malleable Iron	174	1	6	
1821	4½ × 3⅜	"	Nickel-plated Steel	424½	1	6	
1822	4½ × 3⅜	Brass	" " "	424½	1	6	
1883	4½ × 3⅜	"	" " "	426	3	30	
1826	5 × 3⅝	Iron	" " "	424¼	1	6	
1827	5 × 3⅝	Brass	" " "	424¼	1	6	

Center of hub to front, No. 820, $2\frac{9}{16}$ inches; Nos. 1821 to 1883, 2⅜ inches; Nos. 1826 and 1827, 2½ inches.

To change the hand, pull out the latch bolt and turn it around.

Half dozen in a box, without knobs; quarter dozen, with knobs. Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS

Nos.	Quantity.	Weight.	Size of Case, inches.
820	12 dozen	260 pounds	29 × 13 × 12
1821, 1822	12 "	265 "	30 × 13 × 12

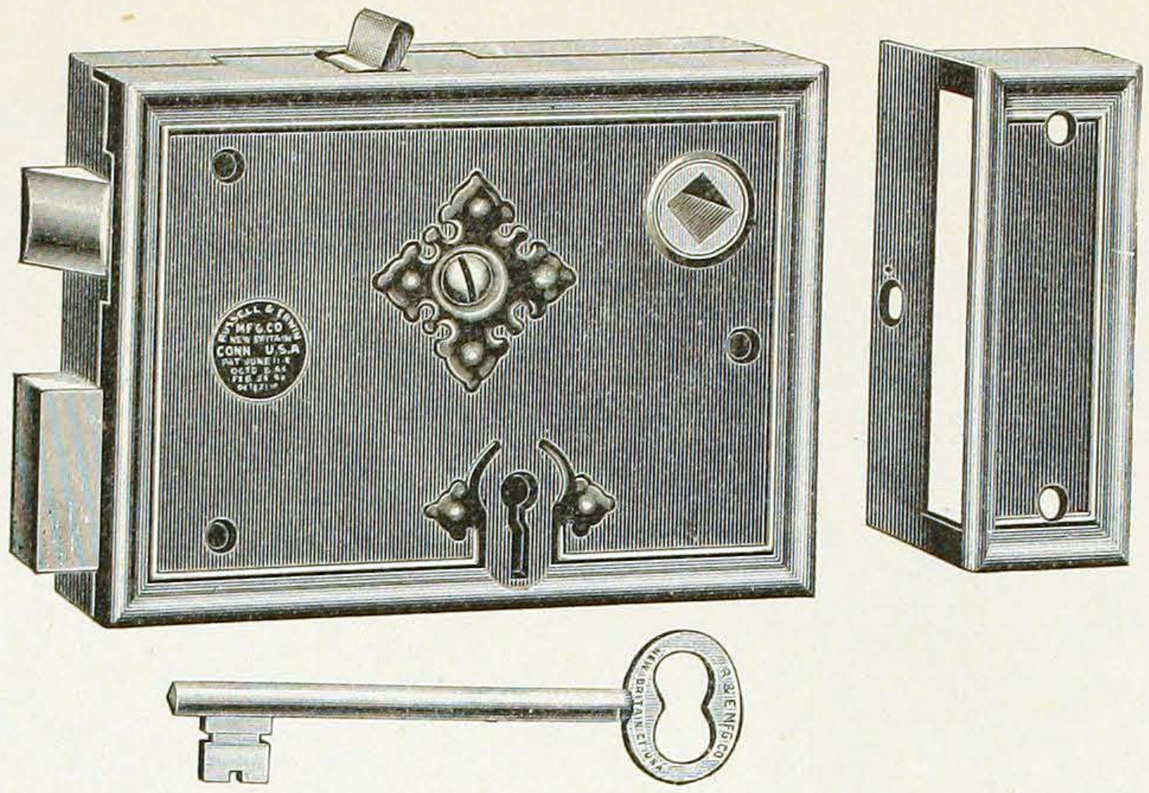
WITH KNOBS

Quantity.	Weight.	Size of Case, inches.
10 dozen	340 pounds	32 × 20 × 12
10 "	355 "	33 × 23 × 13

REO TRADE MARK

WROUGHT STEEL HORIZONTAL RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 3200 to 03202

JANUS FACE, REVERSIBLE LATCH BOLT, STEEL TUMBLERS SOLID KEYS

WITH STOP

IVORY BLACK CASES

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
3200	4½ × 3¼	Steel	Nickel-plated	Iron 220	1	4	$
3202	4½ × 3¼	"	" "	Steel 520	1	4	
3204	4½ × 3¼	Brass	" "	Iron 220	1	4	
3206	4½ × 3¼	"	" "	Steel 520	1	4	

OROIDE FINISH CASES

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
03200	4½ × 3¼	Steel	Nickel-plated	Iron 220	1	4	$
03202	4½ × 3¼	"	" "	Steel 520	1	4	

WITHOUT STOP

IVORY BLACK CASES

"CITY PATTERN." Hub and keyhole in horizontal alignment.

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
3249	4¾ × 3	Brass	Brass 59	1	6	$

Center of hub to front, Nos. 3200 to 03202, $3\frac{11}{16}$ inches; Nos. 3249, 4¼ inches.

To change the hand, take off the cap and turn over the latch.

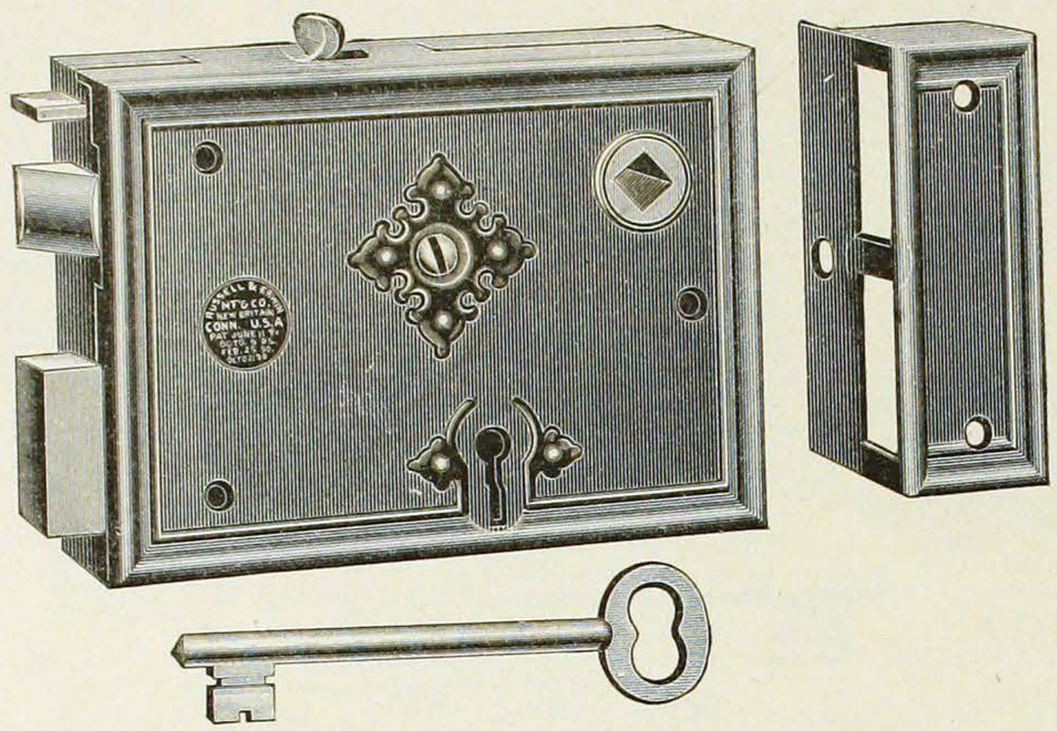
Half dozen in a box, without knobs; quarter dozen, with knobs. Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS			WITH KNOBS		
Quantity.	Weight.	Size of Case, inches.	Quantity.	Weight.	Size of Case, inches.
12 dozen	160 pounds	25 × 15 × 14	6 dozen	163 pounds	27 × 20 × 13

WROUGHT STEEL HORIZONTAL RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 3210 to 3216

JANUS FACE, REVERSIBLE LATCH BOLT, STEEL TUMBLERS NICKEL-PLATED SOLID KEYS

WITH STEEL SLIDE BOLT

IVORY BLACK CASES

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
3210	4½ × 3¼	Steel	Iron 220	1	4	
3212	4½ × 3¼	"	Steel 520	1	4	
3214	4½ × 3¼	Brass	Iron 220	1	4	
3216	4½ × 3¼	"	Steel 520	1	4	

Center of hub to front, $3\frac{11}{16}$ inches.

To change the hand, take off the cap and turn over the latch.

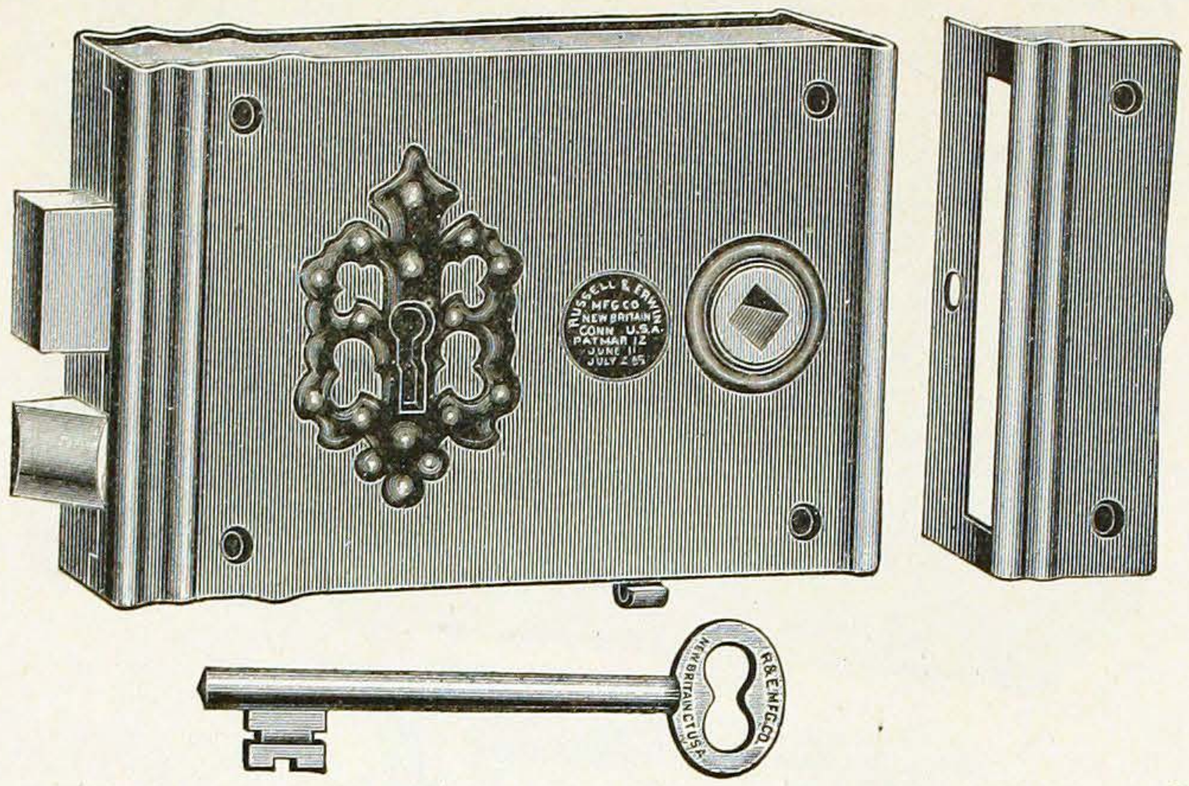
Half dozen in a box, without knobs; quarter dozen, with knobs. Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS			WITH KNOBS		
Quantity.	Weight.	Size of Case, inches.	Quantity.	Weight.	Size of Case, inches
12 dozen	172 pounds	25 × 15 × 14	6 dozen	172 pounds	27 × 20 × 13

WROUGHT STEEL HORIZONTAL RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 3240 to 3340

JANUS FACE, REVERSIBLE LATCH BOLT, STEEL TUMBLERS NICKEL-PLATED SOLID KEYS

IVORY BLACK CASES

WITH STOP

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
3240	5 × 3¼	Iron	Iron 225	1	12	$
3242	5 × 3¼	"	Steel 525	1	12	
3244	5 × 3¼	Brass	Iron 225	1	12	
3246	5 × 3¼	"	Steel 525	1	12	

WITH DOUBLE-THROW BOLT AND STOP

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
3340	5 × 3¼	Iron	Steel 524	1	12	$
3360	6 × 3¾	"	" 526	2	12	

Center of hub to front, Nos. 3240 to 3340, 4⅛ inches; No. 3360, 5 inches.

To change the hand, take off the cap and turn over the latch.

Nos. 3240 to 3340, half dozen in a box, without knobs; quarter dozen, with knobs.

No. 3360, quarter dozen in a box, with or without knobs.

Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS

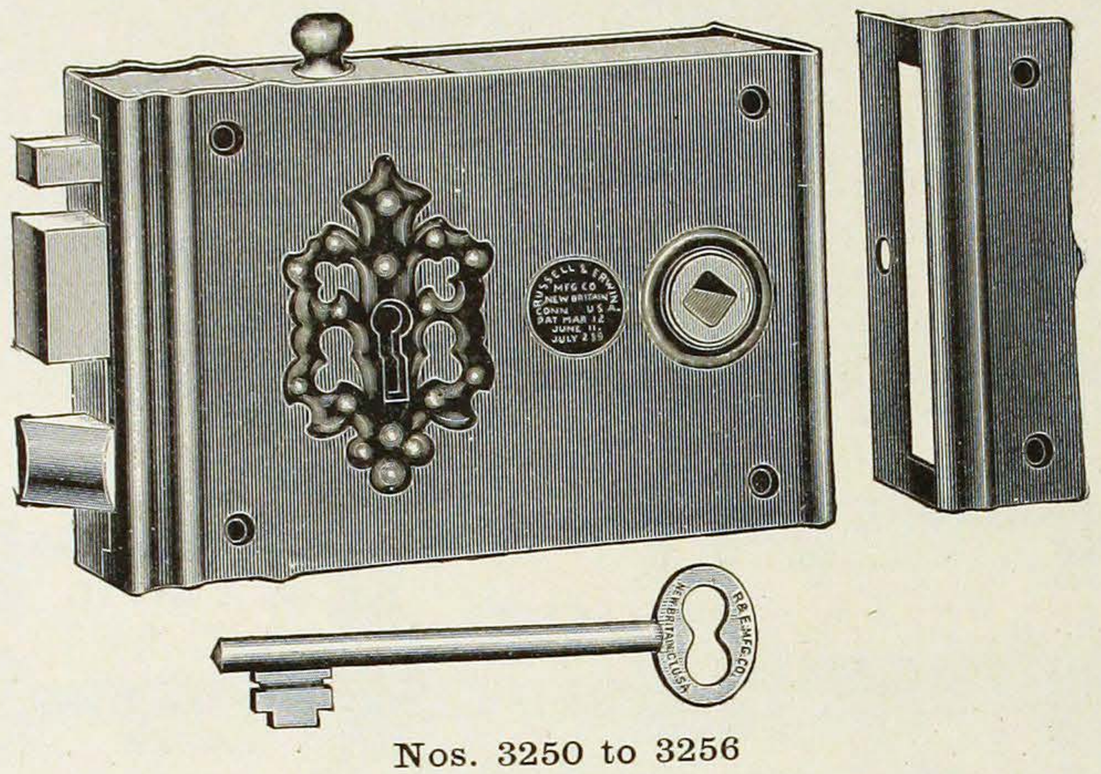
Nos.	Quantity.	Weight.	Size of Case, inches.
3240 to 3340	12 dozen	208 pounds	26 × 16 × 14
3360	12 "	275 "	26 × 16 × 14

WITH KNOBS

Quantity.	Weight.	Size of Case, inches.
6 dozen	181 pounds	27 × 21 × 11
6 "	214 "	24 × 15 × 18

WROUGHT STEEL HORIZONTAL RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 3250 to 3256

JANUS FACE, REVERSIBLE LATCH BOLT, STEEL TUMBLERS NICKEL-PLATED SOLID KEYS

IVORY BLACK CASES

WITH STEEL SLIDE BOLT

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
3250	5 × 3¼	Iron	Iron 225	1	12	
3252	5 × 3¼	"	Steel 525	1	12	
3254	5 × 3¼	Brass	Iron 225	1	12	
3256	5 × 3¼	"	Steel 525	1	12	

Center of hub to front, 4⅛ inches.

To change the hand, take off the cap and turn over the latch.

Half dozen in a box, without knobs; quarter dozen, with knobs. Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS

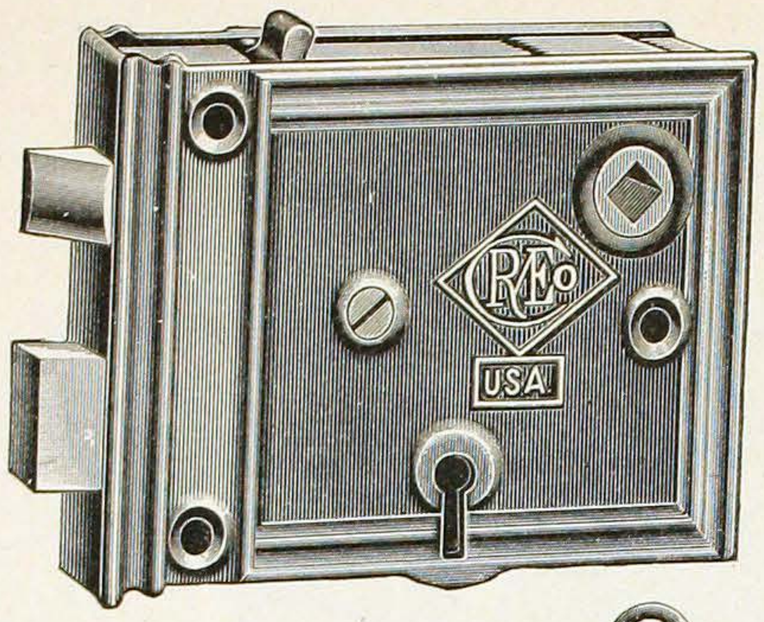
Quantity.	Weight.	Size of Case, inches.
12 dozen	214 pounds	26 × 16 × 14

WITH KNOBS

Quantity.	Weight.	Size of Case, inches.
6 dozen	185 pounds	27 × 21 × 11

HORIZONTAL RIM KNOB LOCKS

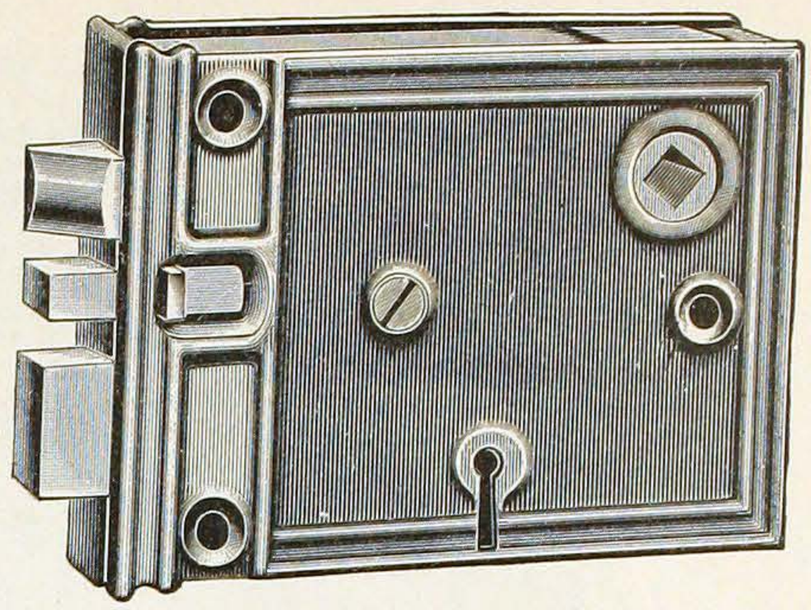
ILLUSTRATIONS, HALF-SIZE



IRON OR BRASS KEY.

STEEL KEY.

Nos. 1288 to 01288



IRON OR BRASS KEY.

STEEL KEY.

Nos. 0257 to 01257

JANUS FACE, REVERSIBLE LATCH BOLT, SOLID KEYS

WITH STOP

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
1288	4¼ × 3⅛	Iron	Tinned Iron	145½	I	—	$
250½	4¼ × 3⅛	"	Tinned Malleable Iron	164	I	4	
251½	4¼ × 3⅛	"	Brass	49	I	4	
0288	4¼ × 3⅛	Brass	"	48	I	—	
01251½	4¼ × 3⅛	Iron	Nickel-plated Steel	435½	I	2	
01288	4¼ × 3⅛	Brass	" " "	435½	I	2	

WITH SLIDE BOLT

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
0257	4¼ × 3⅛	Brass	Brass	48	I	—	$
01256	4¼ × 3⅛	Iron	Nickel-plated Steel	435½	I	2	
01257	4¼ × 3⅛	Brass	" " "	435½	I	2	

Center of hub to front, 3⅝ inches.

To change the hand, take off the cap and turn over the latch and hub.

Half dozen in a box, without knobs; quarter dozen, with knobs. Packed complete with screws and escutcheons.

CASE QUANTITIES

WITHOUT KNOBS

Nos.	Quantity.	Weight.	Size of Case, inches.
1288 to 01288	12 doz.	225 lbs.	25 × 15 × 14
0257 to 01257	12 "	230 "	25 × 15 × 14

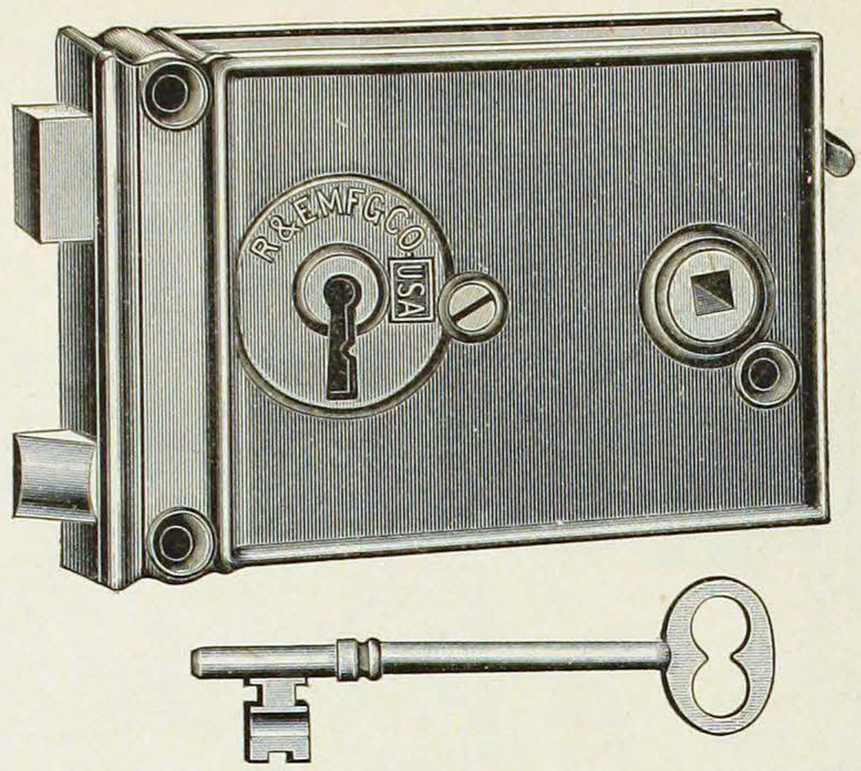
WITH KNOBS

Quantity.	Weight.	Size of Case, inches.
6 doz.	195 lbs.	27 × 17 × 14
6 "	200 "	27 × 17 × 14

RE Co TRADE MARK

HORIZONTAL RIM KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 260 and 261

JANUS FACE, REVERSIBLE LATCH BOLT
WITH STOP

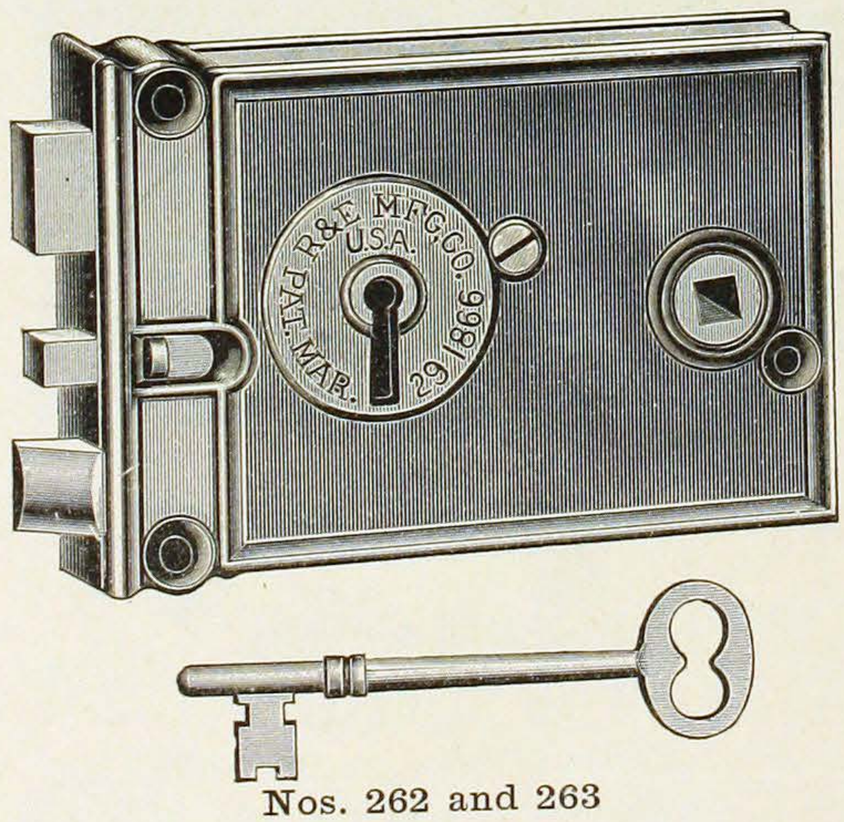
No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
260	5 × 3½	Iron	Tinned Malleable Iron	176	1	12	$
261	6 × 4	"	" " "	176	1	12	

To change the hand, pull out the latch bolt and turn it around.

CITY PATTERN

No.	Size, inches.	Bolts.	Key Class No.		Tumblers.	Changes.	Per dozen.
249	5 × 3⅛	Brass	Brass	58	1	12	$

To change the hand, take off the cap and turn over the latch.



Nos. 262 and 263

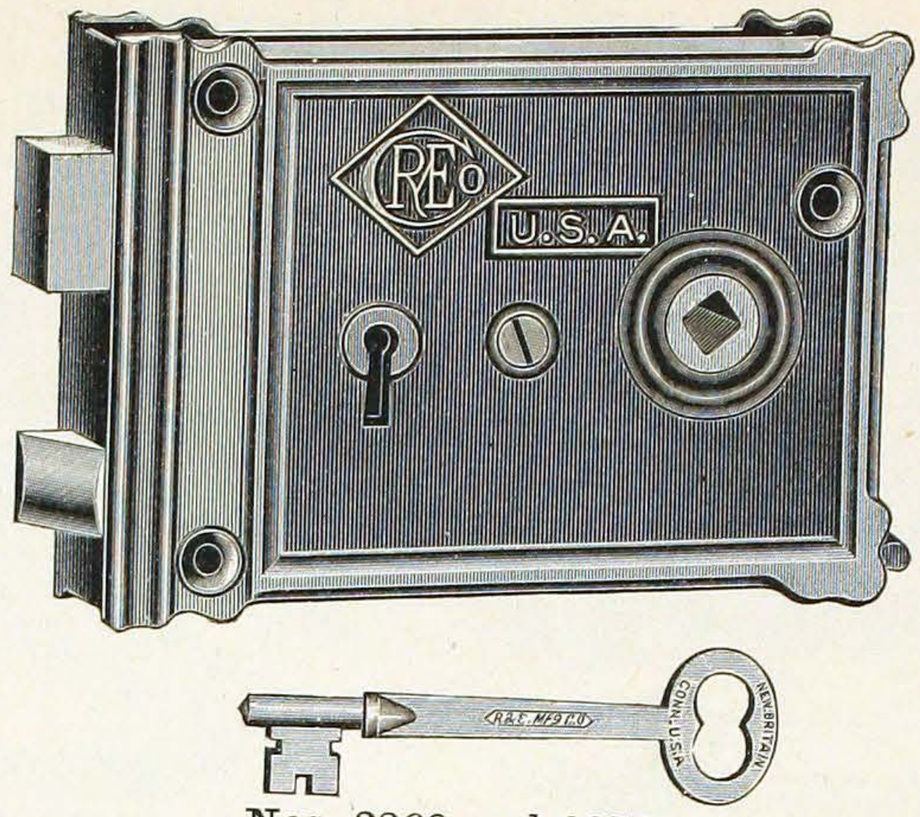
WITH SLIDE BOLT

No.	Size, inches.	Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
262	5 × 3½	Iron	Tinned Malleable Iron	176	1	12	$
263	6 × 4	"	" " "	176	1	12	

Center of hub to front, Nos. 249, 260, and 262, 4¼ inches; Nos. 261 and 263, 5 inches.
To change the hand, pull out the latch bolt and turn it around.
Half dozen in a box, without knobs; quarter dozen, with knobs. Packed complete with screws and escutcheons.

HORIZONTAL RIM KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE

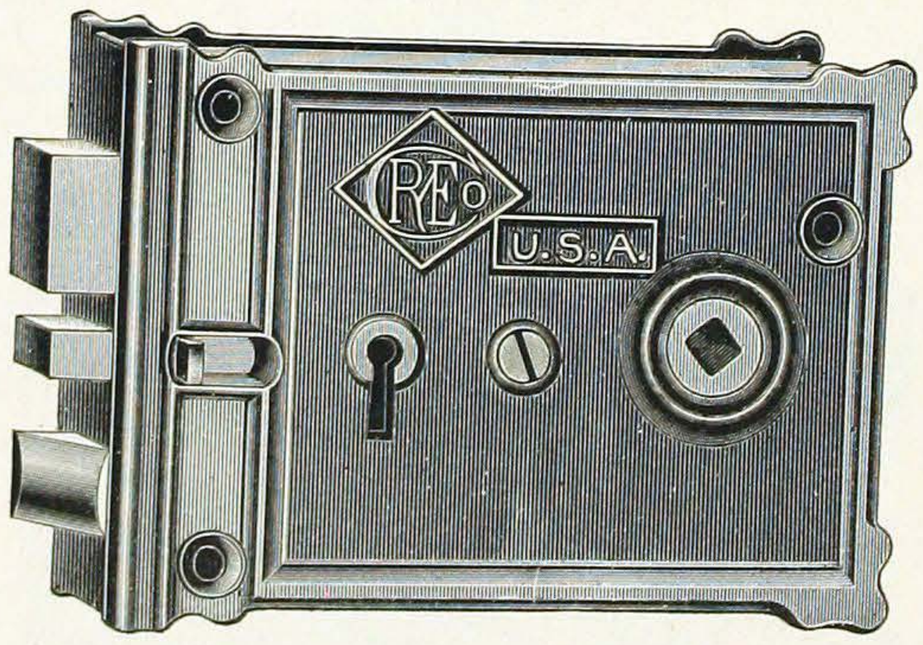


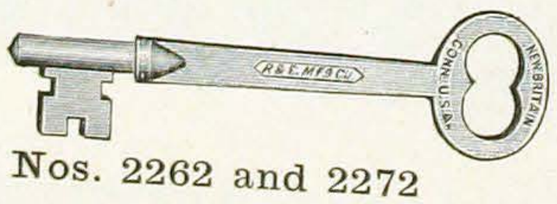
Nos. 2260 and 2270

JANUS FACE, REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS

WITH STOP

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
2260	5 × 3½	Iron	425	1	6	$
2270	5 × 3½	Brass	425	1	6	
2261	6 × 4	Iron	426½	1	6	
2271	6 × 4	Brass	426½	1	6	





Nos. 2262 and 2272

WITH SLIDE BOLT

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
2262	5 × 3½	Iron	425	1	6	$
2272	5 × 3½	Brass	425	1	6	
2263	6 × 4	Iron	426½	1	6	
2273	6 × 4	Brass	426½	1	6	

Center of hub to front, Nos. 2260, 2270, 2262, and 2272, 3⅞ inches; Nos. 2261, 2271, 2263, and 2273, 4¾ inches.

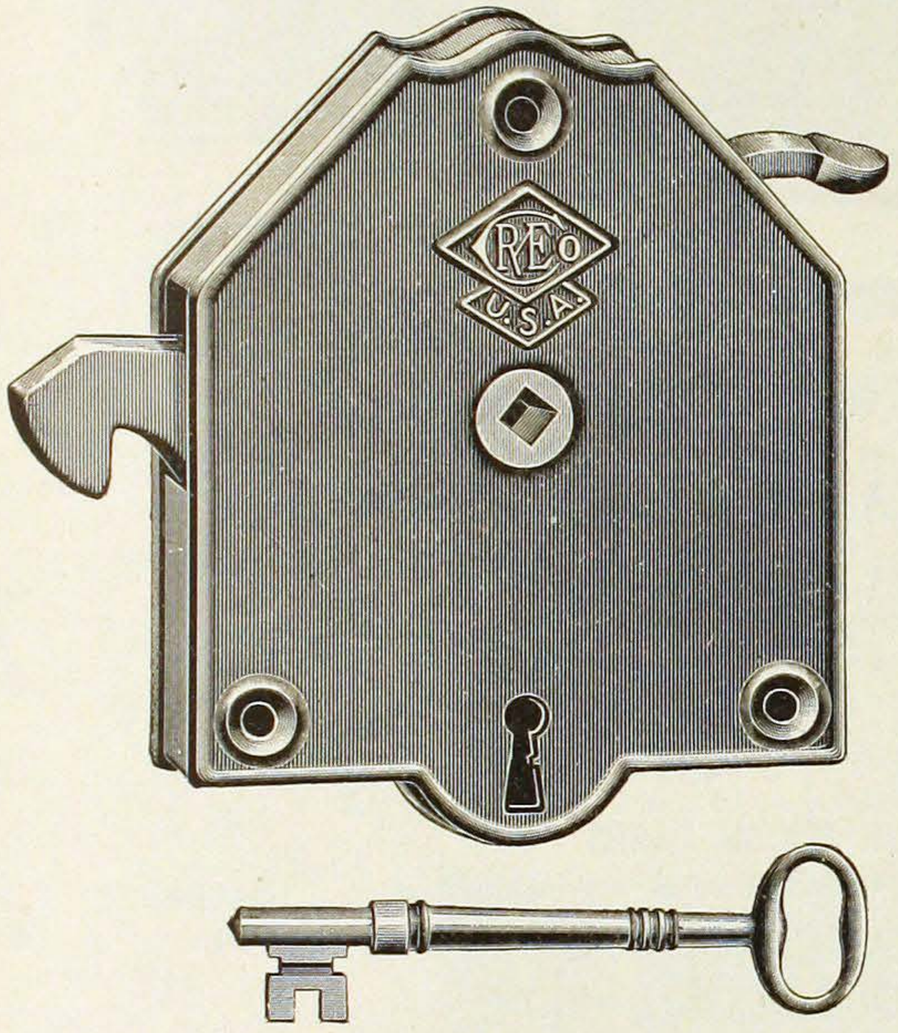
To change the hand, pull out the latch bolt and turn it around. Packed complete with screws and escutcheons.

Nos. 2260, 2262, 2270, and 2272, half dozen in a box, without knobs; quarter dozen, with knobs.

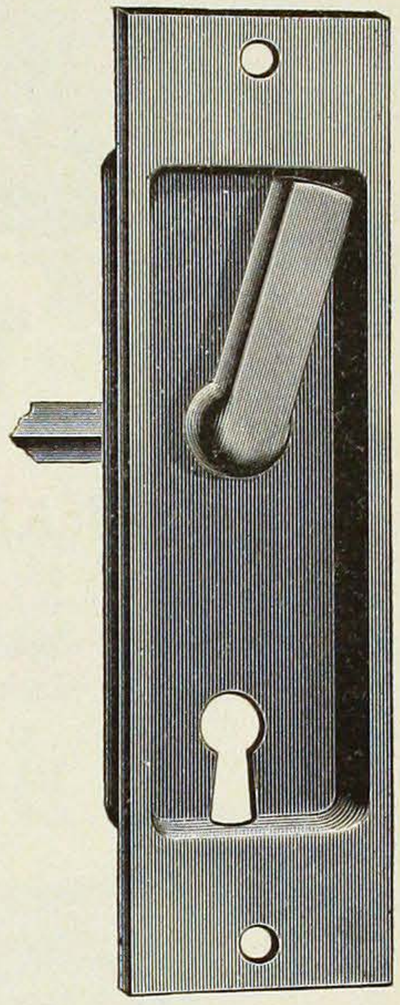
Nos. 2261, 2263, 2271, and 2273, quarter dozen in a box, with or without knobs.

SLIDING DOOR RIM KNOB LOCK

ILLUSTRATIONS, HALF-SIZE



No. 500



Cup and Lever, No. 500

RIGHT OR LEFT HAND

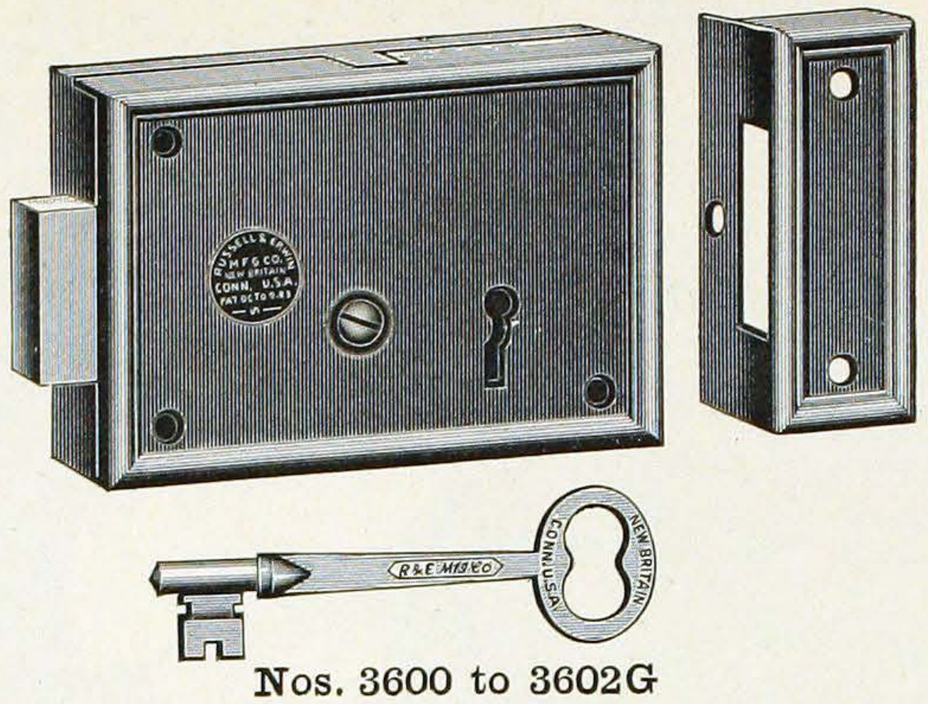
WITH STOP

No.	Size, inches.	Bolt.	Key Class No.	Locks Only, Per dozen.	With Cup and Lever No. 500, Per dozen sets.
500	5½ × 4½	Iron	Brass 94½		

One quarter dozen in a box, with or without Cup and Lever.

WROUGHT STEEL HORIZONTAL RIM CLOSET OR DEAD LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 3600 to 3602G

NICKEL-PLATED SOLID KEYS

IVORY BLACK CASES

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen.
3600	2¾ × 2	Iron	Iron 223	1	4	$
3602	2¾ × 2	"	Steel 433	1	12	
3606	2¾ × 2	Brass	" 433	1	12	

OROIDE FINISH CASES

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen.
03600	2¾ × 2	Iron	Iron 223	1	4	$

GALVANIZED CASES AND BOLTS

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen.
3602G	2¾ × 2	Iron	Steel 433	1	12	$

Packed with galvanized screws and escutcheons.
Adapted for use upon bath-house doors.

DOUBLE-THROW BOLT

IVORY BLACK CASES

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen.
3610	3½ × 2½	Steel	Iron 223	1	4	$
3612	3½ × 2½	"	Steel 433	1	12	
3612¾	3½ × 2½	"	" 433¾	3	12	
3616	3½ × 2½	Brass	" 433	1	12	
3616¾	3½ × 2½	"	" 433¾	3	12	
3632	4½ × 3	Steel	" 521	2	12	

OROIDE FINISH CASES

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen.
03612	3½ × 2½	Steel	Steel 433	1	12	$

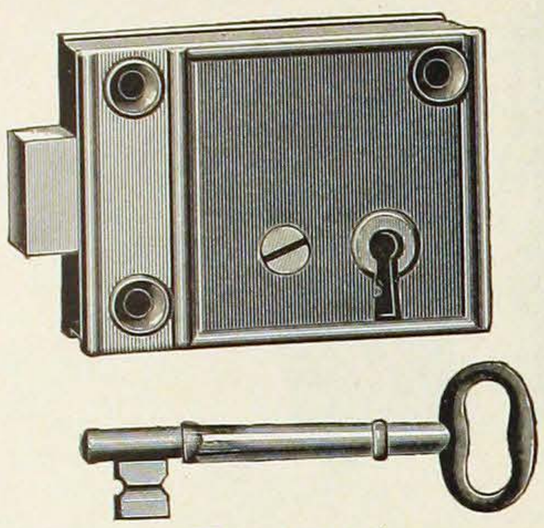
Keyhole to front, Nos. 3600 to 3616¾, 2⅛ inches; No. 3632, $2\frac{9}{16}$ inches.
Nos. 3600 to 3610, one dozen in a box: others, half dozen. Packed complete with screws and escutcheons.

CASE QUANTITIES

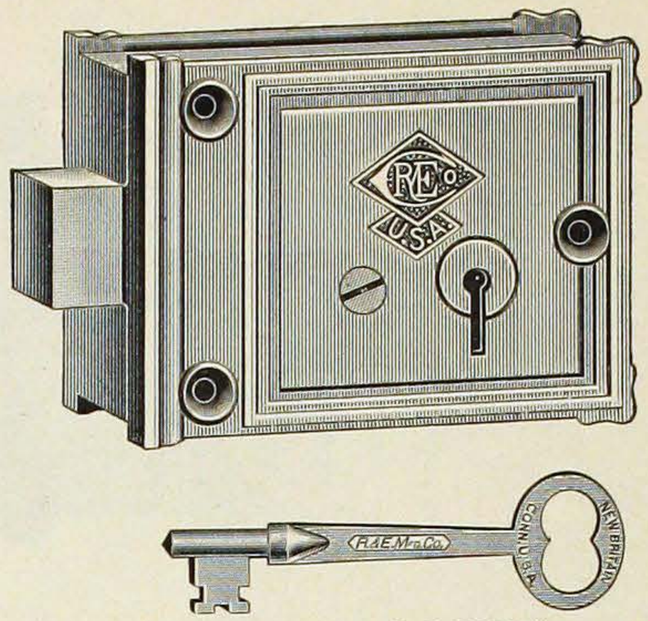
Nos.	Quantity.	Weight.	Size of Case, inches.
3600 to 3602G	24 dozen	150 pounds	26 × 13 × 10
3610	24 "	165 "	24 × 18 × 11
3612 to 3616¾, 03612	20 "	145 "	25 × 16 × 11

HORIZONTAL RIM CLOSET OR DEAD LOCKS

ILLUSTRATIONS, HALF-SIZE



No. 2604



Nos. 1607 and 1607¾

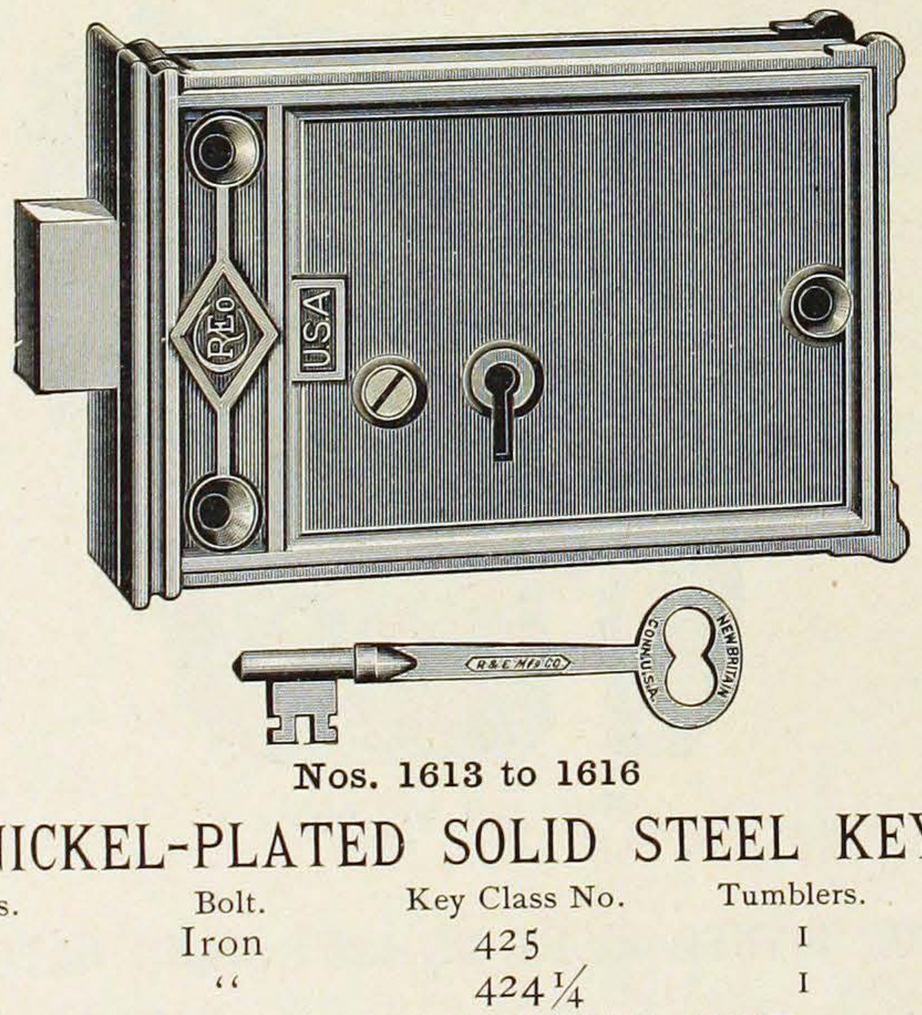
TINNED IRON KEYS

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen. $
2604	2¾ × 2	Iron	143½	1	2	
2606	3⅝ × 2½	"	143½	1	2	

NICKEL-PLATED SOLID STEEL KEYS

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen. $
1607	3½ × 2½	Iron	427	1	12	
1607¾	3½ × 2½	"	429	3	12	

Keyhole to front, No. 2604, $2\frac{1}{16}$ inches; other Nos., 2½ inches.



Nos. 1613 to 1616

NICKEL-PLATED SOLID STEEL KEYS

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen. $
1613	5 × 3⅜	Iron	425	1	6	
1614	6 × 3⅜	"	424¼	1	6	

WITH DOUBLE-THROW BOLT

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen. $
1616	5 × 3⅜	Iron	425	2	6	

Keyhole to front, Nos. 1613 and 1616, $2\frac{7}{16}$ inches; No. 1614, 2⅞ inches.

Nos. 2604 to 1607¾, one dozen in a box, other Nos., quarter dozen. Packed complete with screws and escutcheons.

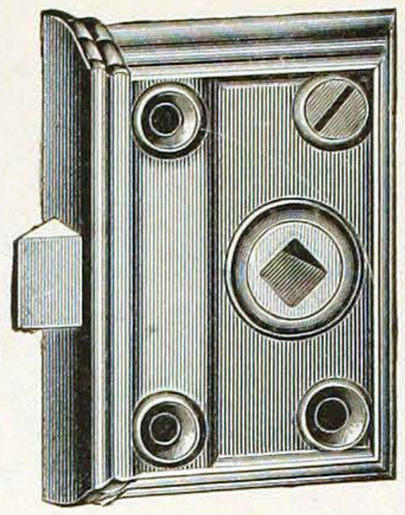
CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.
2604	24 dozen	185 pounds	26 × 13 × 10
2606	24 "	265 "	24 × 18 × 11

RE Co TRADE MARK

UPRIGHT RIM KNOB LATCHES

ILLUSTRATION, HALF-SIZE



No. 550

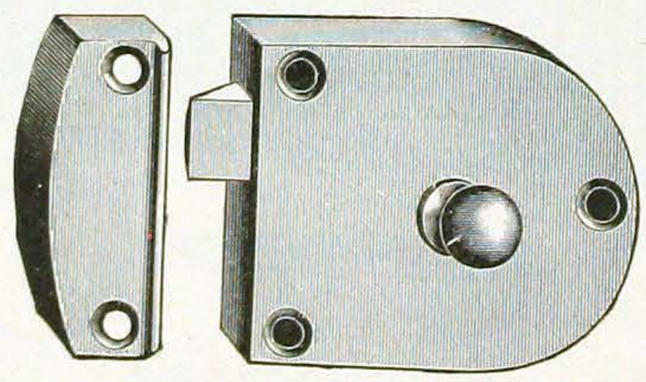
No.	Size, inches.		Per dozen.
550	2¾ × 2	Iron Bolt and Hub	$

Center of hub to front, $1\frac{3}{16}$ inches.
Half dozen in a box. Packed with screws.

SECRET GATE LATCHES

ILLUSTRATION, HALF-SIZE

FOR OFFICE GATES



Nos. 556 and 656

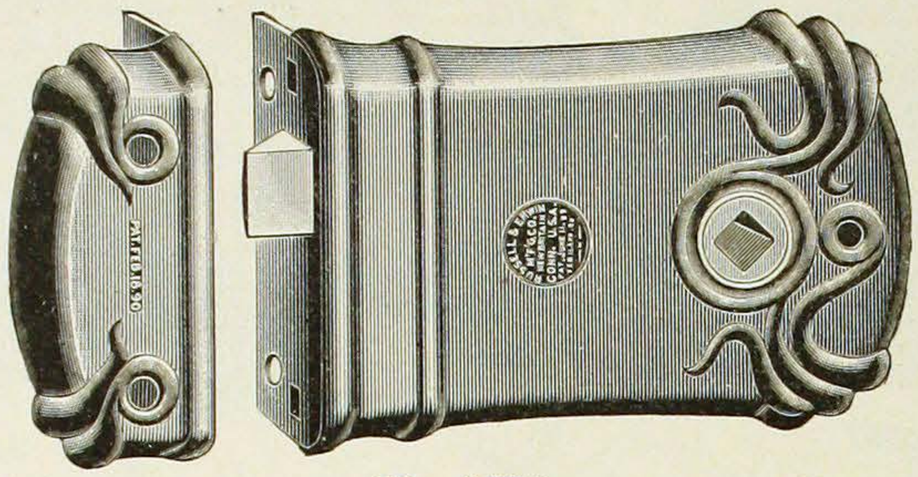
FOR EITHER RIGHT OR LEFT HAND GATES

No.	Size, inches.	Case.	Bolt.	Per dozen.
556	2½ × 2	Iron, Japanned	Iron	$
656	2½ × 2	Bronze	Bronze	

To change the hand, unscrew the knob and insert it upon the opposite side of latch.
These latches may be attached to iron gates with machine screws or stove bolts and nuts.
Half dozen in a box. Packed with screws.

WROUGHT STEEL HORIZONTAL RIM KNOB LATCHES

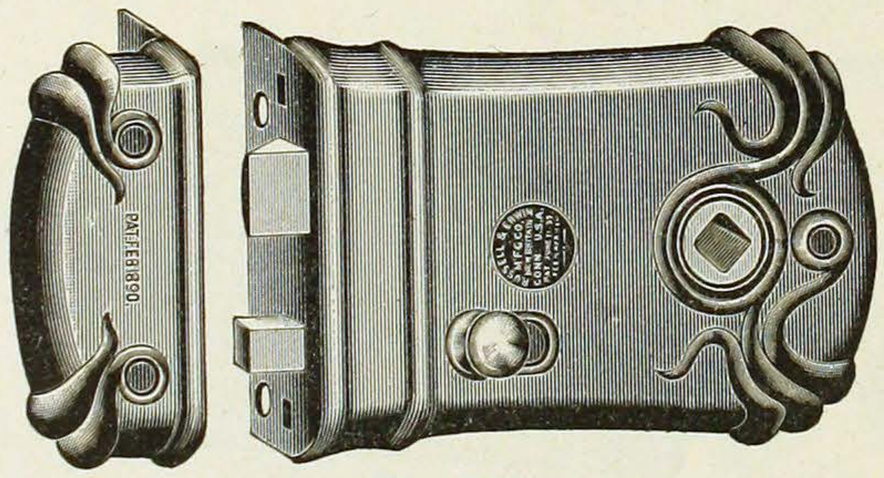
ILLUSTRATION, HALF-SIZE



No. 3550

IVORY BLACK CASES

No.	Size, inches.		Per dozen.
3550	4 × 2 ½	Iron Bolt and Hub	$



No. 3552

WITH STEEL SLIDE BOLT

No.	Size, inches.		Per dozen.
3552	4 × 2 ½	Iron Bolt and Hub, Brass Knob	$

Center of hub to front, 2¾ inches.

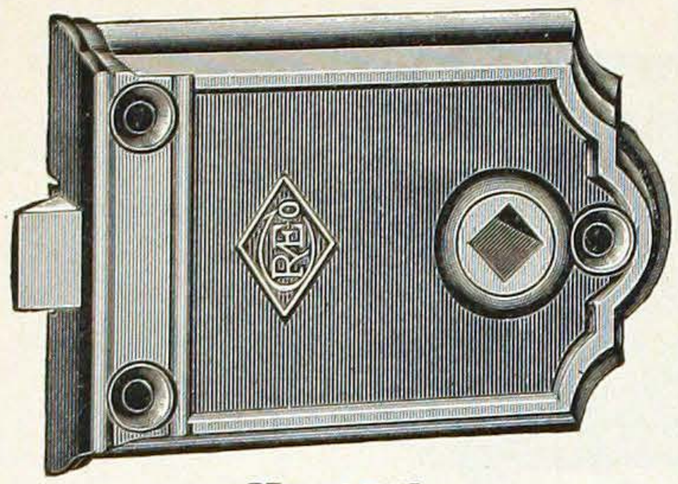
Half dozen in a box, without knobs; quarter dozen, with knobs. Packed with screws.

CASE QUANTITIES

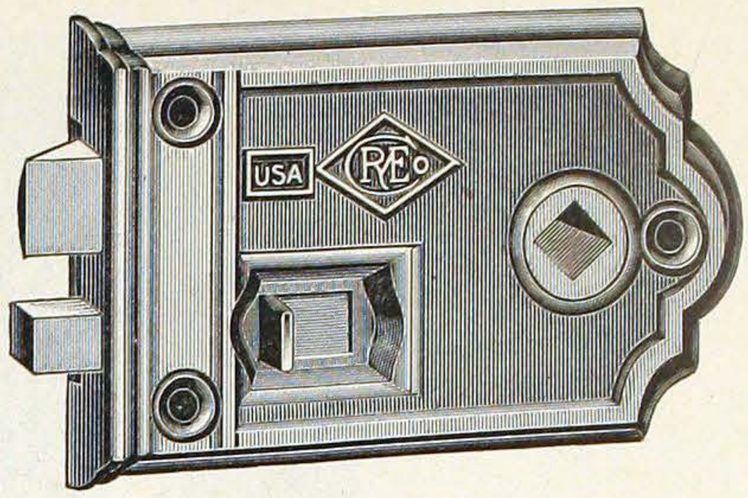
	WITHOUT KNOBS			WITH KNOBS		
No.	Quantity.	Weight.	Size of Case, inches.	Quantity.	Weight.	Size of Case, inches.
3550	20 dozen	165 pounds	27 × 16 × 13	10 dozen	220 pounds	30 × 22 × 13
3552	20 "	180 "	28 × 17 × 13	10 "	227 "	30 × 22 × 13

HORIZONTAL RIM KNOB LATCHES

ILLUSTRATIONS, HALF-SIZE



No. 2551

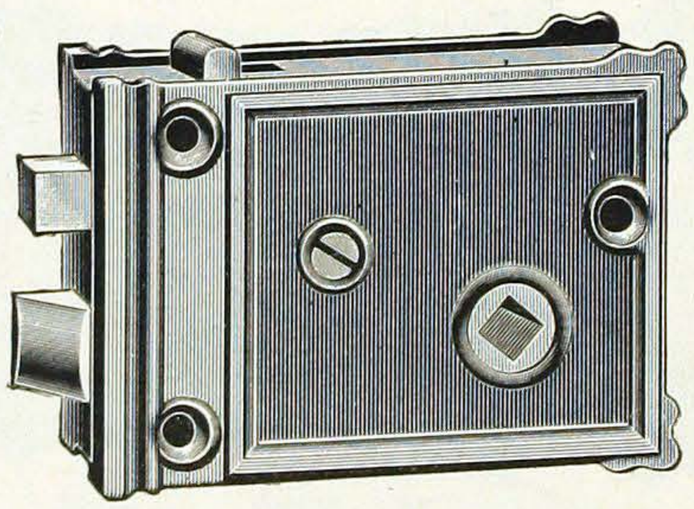


No. 2552

FOR RIGHT OR LEFT HAND DOORS

No.	Size, inches.		Per dozen.
2551	3¾ × 2⅝	Iron Bolt and Hub	$
2552	4 × 2¾	Iron Bolt, Hub, Slide Bolt, and Thumb Piece	

Center of hub to front, No. 2551, 2⅝ inches; No. 2552, 2¾ inches.



No. 599

WITH SLIDE BOLT

No.	Size, inches.		Per dozen.
599	3¾ × 2⅝	Iron Bolt, Hub, and Slide Bolt	$

Center of hub to front, 2⅝ inches.

Half dozen in a box, without knobs; quarter dozen, with knobs.

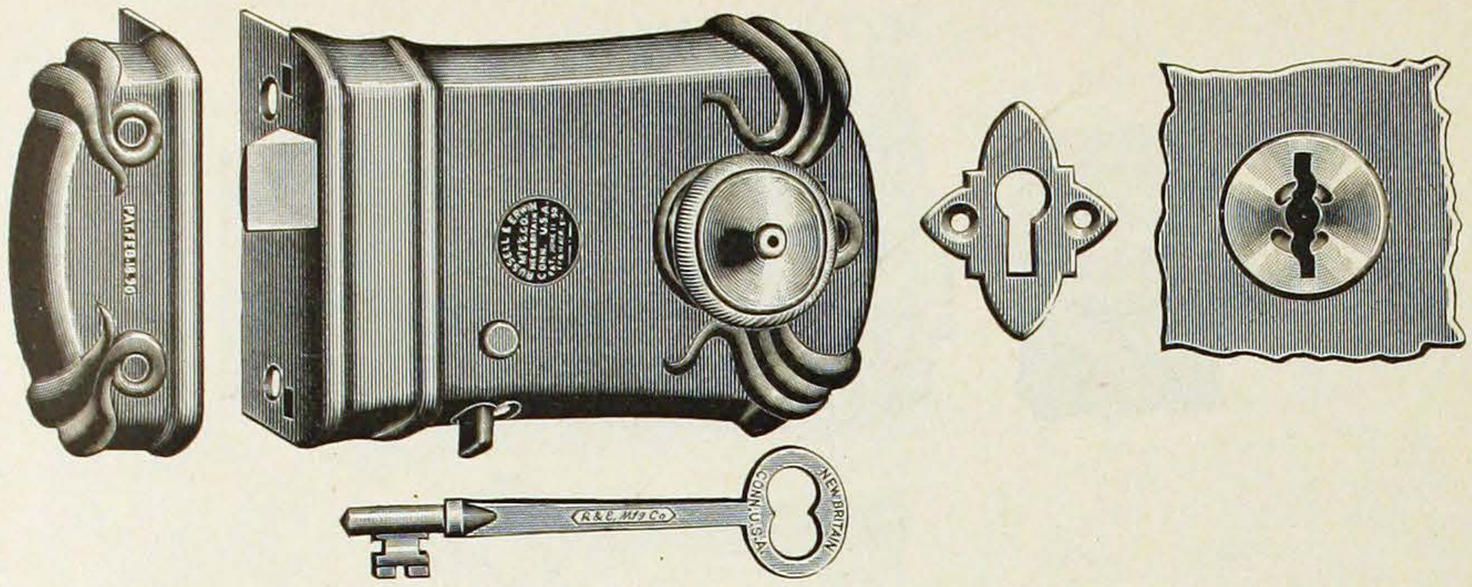
Packed with screws and regular strikes. Can be furnished with reverse bevel strikes, if so ordered.

CASE QUANTITIES

	WITHOUT KNOBS			WITH KNOBS		
Nos.	Quantity.	Weight.	Size of Case, inches.	Quantity.	Weight.	Size of Case, inches.
2551, 2552	25 dozen	270 pounds	29 × 17 × 12	10 dozen	250 pounds	29 × 21 × 14
599	12 "	145 "	24 × 13 × 11	6 "	165 "	26 × 16 × 14

WROUGHT STEEL HORIZONTAL RIM NIGHT LATCHES

ILLUSTRATIONS, HALF-SIZE



Nos. 3765 and 03765

FOR RIGHT OR LEFT HAND DOORS

TWO NICKEL-PLATED SOLID STEEL KEYS

WITH STOP

IVORY BLACK CASES

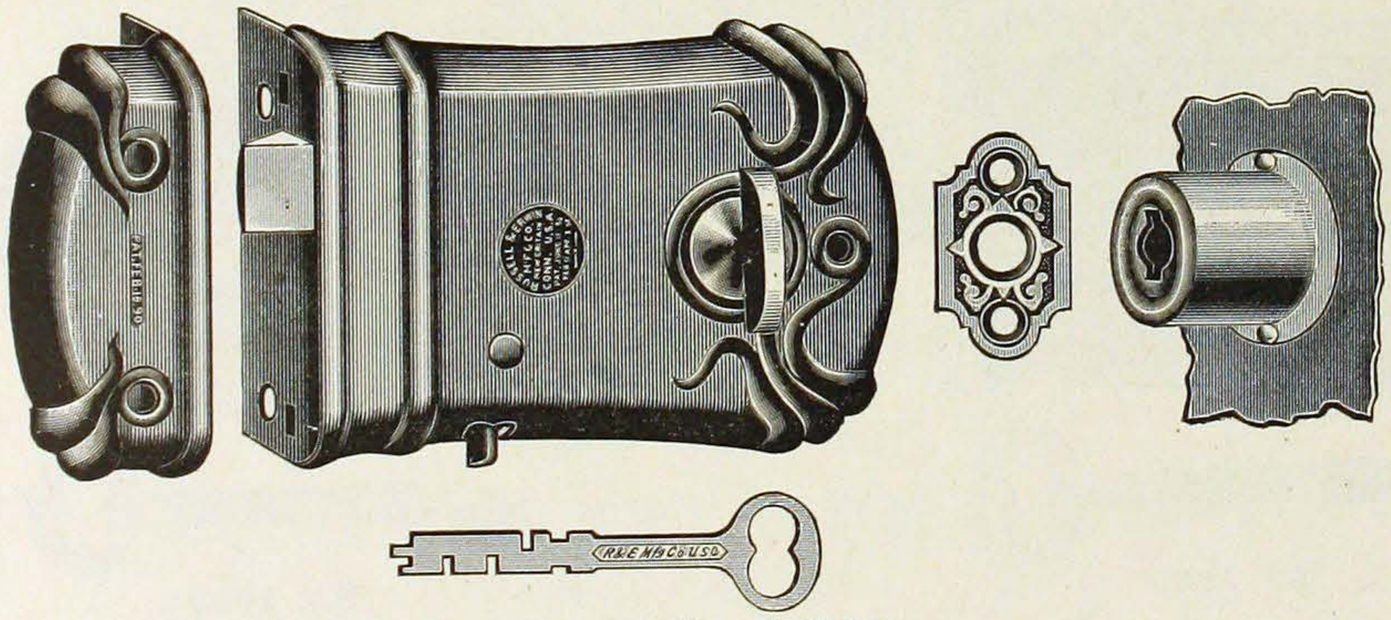
No.	Size, inches.	Bolt.	Turn Knob.	Key Class No.	Tumbler.	Changes.	Per dozen.
3765	4×2½	Iron	Brass	432	1	6	$

OROIDE FINISH CASES

No.	Size, inches.	Bolt.	Turn Knob.	Key Class No.	Tumbler.	Changes.	Per dozen.
03765	4×2½	Iron	Brass	432	1	6	$

Key to front, 2⅞ inches.

Half dozen in a box. Packed complete with screws and japanned escutcheons.



Nos. 3767 and 3768

REAL BRONZE PLATE ESCUTCHEONS, TWO NICKEL-PLATED STEEL KEYS

IVORY BLACK CASE, WITH CYLINDER AND STOP

FOR 1 TO 2 INCH RIGHT OR LEFT HAND DOORS

No.	Size, inches.	Bolt.	Turn Knob.	Key Class No.	Tumblers.	Changes.	Per dozen.
3767	4×2½	Iron	Brass	441	3	24	$
3768	4×2½	Brass	"	441	3	24	

Key to front, 2⅞ inches.

One-twelfth dozen in a box. Half dozen in a carton. Packed complete with screws and escutcheons.

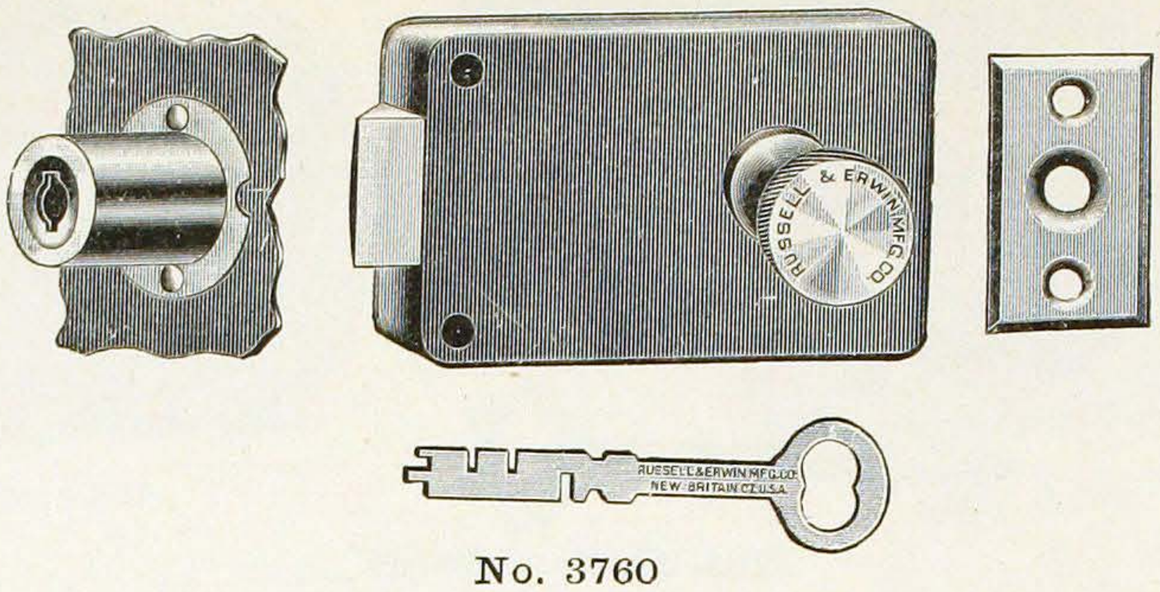
CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
3765, 03765	12 dozen	125 pounds	30×14×13
3767, 3768	12 "	147 "	30×18×11

WROUGHT STEEL HORIZONTAL RIM NIGHT LATCH

ILLUSTRATION, HALF-SIZE

WITH CYLINDER



No. 3760

FOR 1 TO 2 INCH RIGHT OR LEFT HAND DOORS

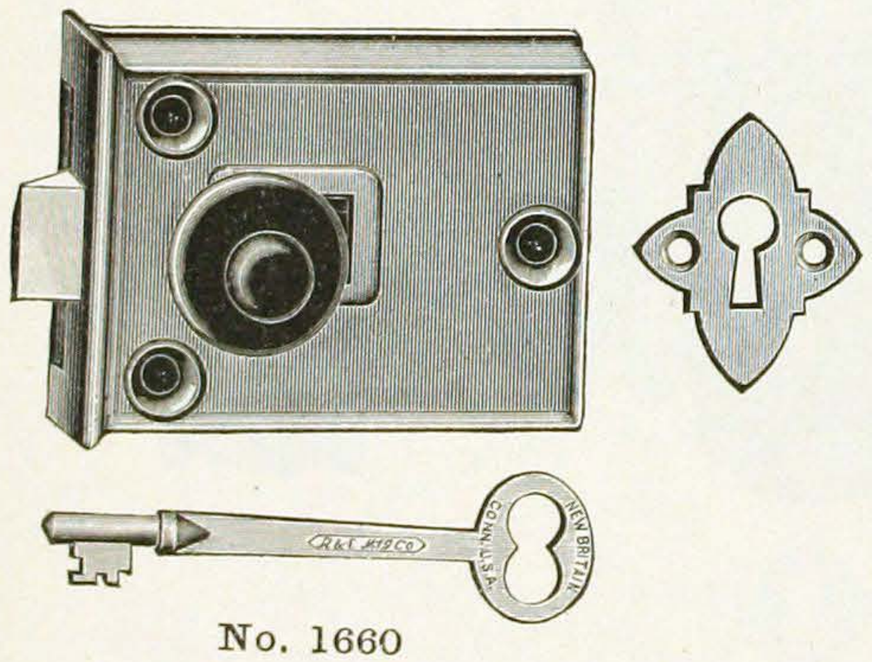
IVORY BLACK CASES; REAL BRONZE ESCUTCHEONS

No.	Size, inches.	Bolt.	Turn Knob.	Key Class No.	Tumblers.	Changes.	Per dozen.
3760	3¼ × 2	Iron	Bronze	441	3	24	$

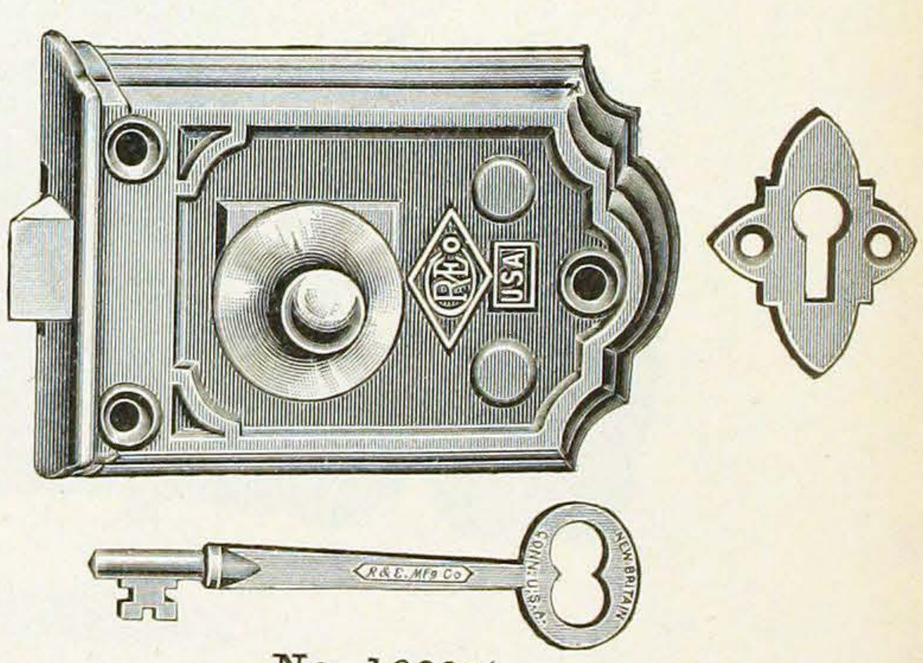
Key to front, 2⅜ inches.
One-twelfth dozen in a box, one dozen in a carton. Packed complete with screws and escutcheons.

HORIZONTAL RIM NIGHT LATCHES

ILLUSTRATIONS, HALF-SIZE



No. 1660



No. 1660½

FOR RIGHT OR LEFT HAND DOORS

TWO NICKEL-PLATED SOLID STEEL KEYS

No.	Size, inches.	Bolt.	Slide Knob.	Key Class No.	Tumblers.	Changes.	Per dozen.
1660	3⅛ × 2⅜	Iron	Iron	422½	1	6	$
1660½	3⅞ × 2⅝	"	Brass	422½	1	6	

Key to front, No. 1660, 2 5/16 inches; No. 1660½, 2⅝ inches.
Half dozen in a box. Packed complete with screws and japanned escutcheons.

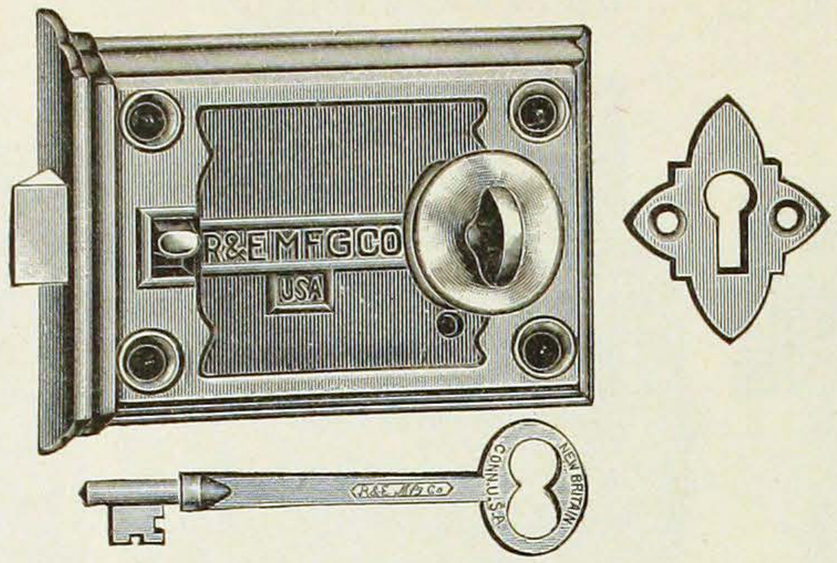
CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
3760	12 dozen	120 pounds	29 × 18 × 12
1660	12 "	150 "	25 × 13 × 11
1660½	12 "	165 "	27 × 15 × 11

R&E Co TRADE — MARK

HORIZONTAL RIM NIGHT LATCHES

ILLUSTRATIONS, HALF-SIZE



Nos. 1661 and 2661

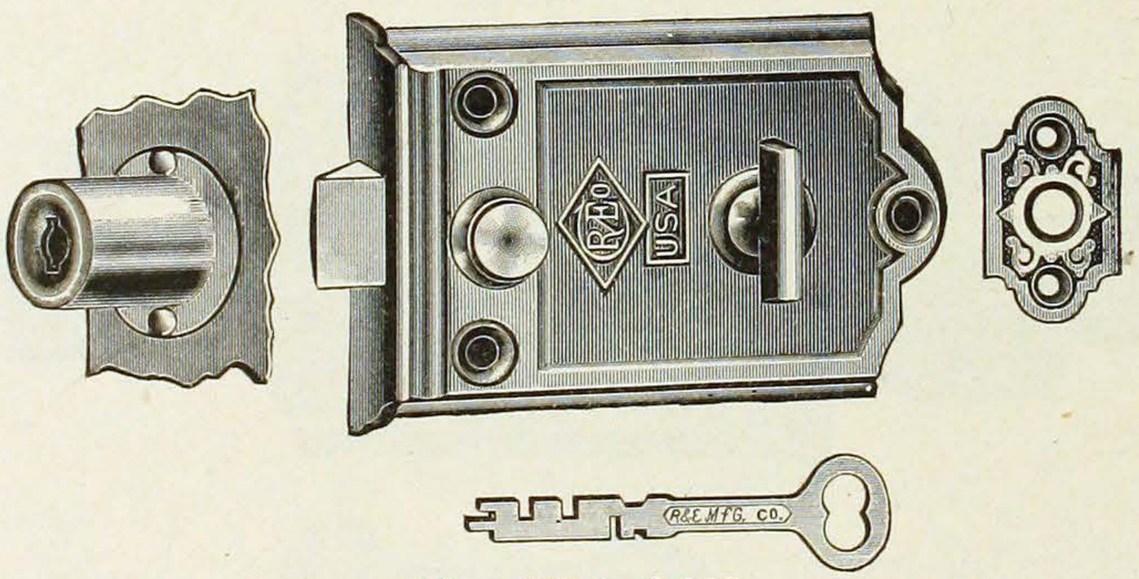
FOR RIGHT OR LEFT HAND DOORS

TWO NICKEL-PLATED SOLID STEEL KEYS

No.	Size, inches.	Bolt.	Slide Knob.	Key Class No.	Tumblers.	Changes.	Per dozen.
1661	3¾ × 2½	Iron	Tinned	422	1	12	$
2661	3¾ × 2½	"	Brass	422	1	12	

Key to front, $2\frac{9}{16}$ inches.

Half dozen in a box. Packed complete with screws and japanned escutcheons.



Nos. 667 and 668

FOR 1 TO 2 INCH RIGHT OR LEFT HAND DOORS

WITH CYLINDER

REAL BRONZE PLATE ESCUTCHEON AND TWO NICKEL-PLATED STEEL KEYS

No.	Size, inches.	Bolt.	Slide Knob.	Key Class No.	Tumblers.	Changes.	Per dozen.
667	4 × 2¾	Iron	Brass	441	3	24	$
668	4 × 2¾	Brass	"	441	3	24	

Key to front, 2½ inches.

One-twelfth dozen in a box. Half dozen in a carton. Packed complete with screws and escutcheons.

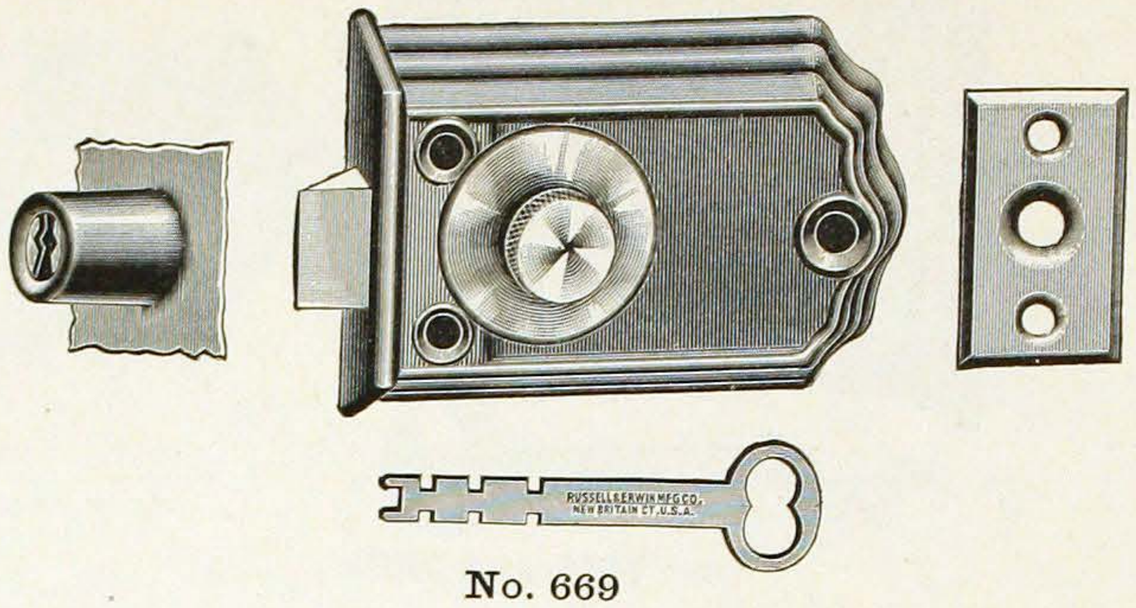
CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.
1661	12 dozen	165 pounds	27 × 15 × 11
2661	12 "	165 "	27 × 15 × 11
667, 668	12 "	212 "	31 × 18 × 12

HORIZONTAL RIM NIGHT LATCHES

WITH CYLINDER

ILLUSTRATIONS, HALF-SIZE



No. 669

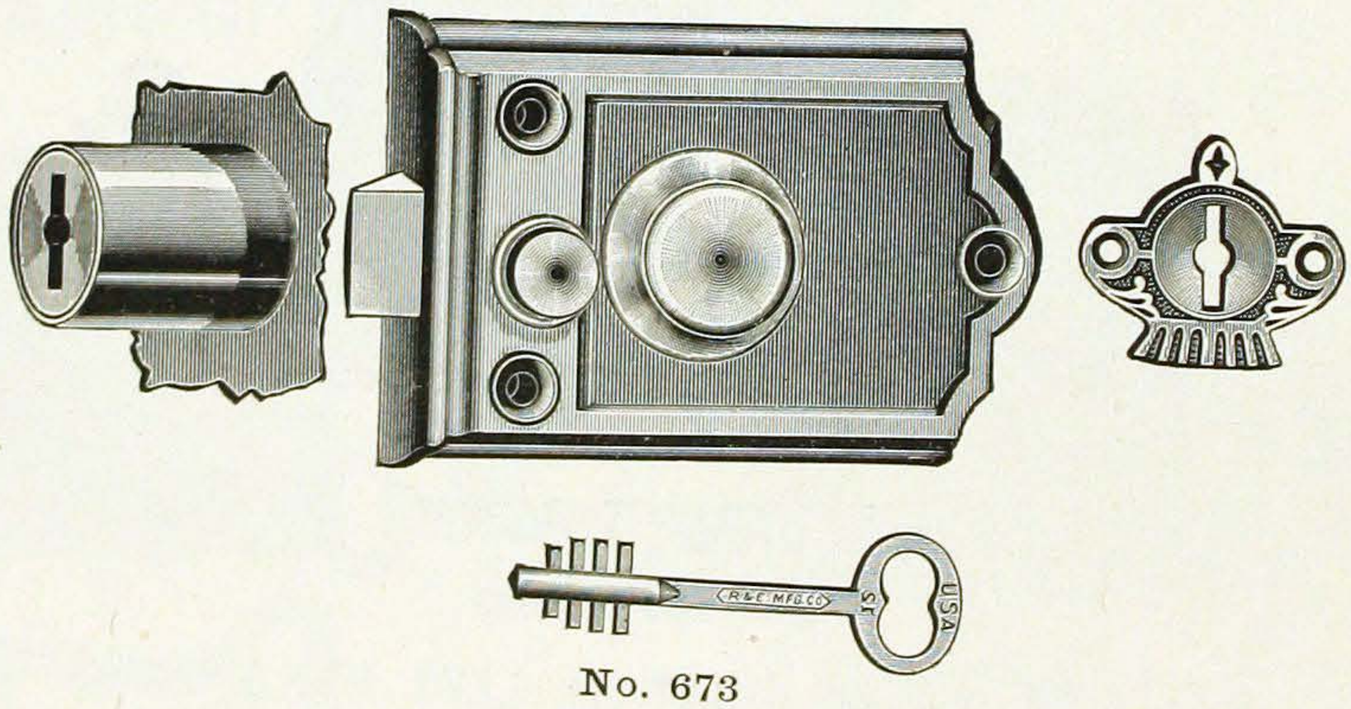
REAL BRONZE PLATE ESCUTCHEON, TWO NICKEL-PLATED STEEL KEYS

FOR 1 TO 2 INCH RIGHT OR LEFT HAND DOORS

No.	Size, inches.	Bolt.	Slide Knob.	Key Class No.	Tumblers.	Changes.	Per dozen.
669	3½ × 2¼	Iron	Nickel-plated	441½	3	21	$

Key to front, 2⅛ inches.

One-twelfth dozen in a box. Half dozen in a carton. Packed complete with screws and escutcheons.



No. 673

REAL BRONZE PLATE ESCUTCHEON, TWO NICKEL-PLATED STEEL KEYS

FOR 1½ TO 2½ INCH RIGHT OR LEFT HAND DOORS

WITH STOP

No.	Size, inches.	Bolt.	Slide Knob and Stop.	Key Class No.	Tumblers.	Changes.	Per dozen.
673	4 × 2¾	Brass	Nickel-plated	423½	4	24	$

Key to front, 2⅝ inches.

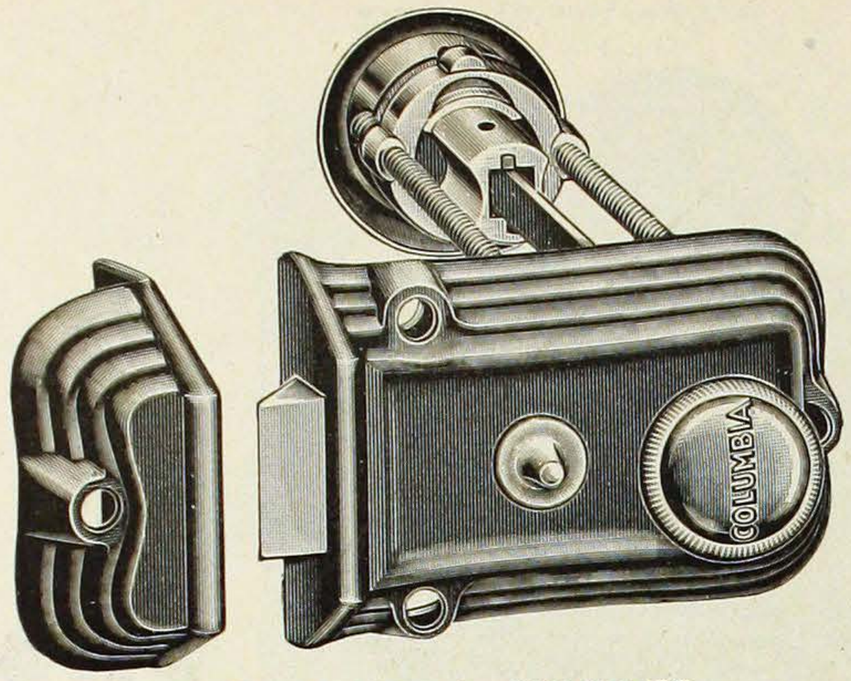
One-sixth dozen in a box. Packed complete with screws and escutcheons.

CASE QUANTITIES

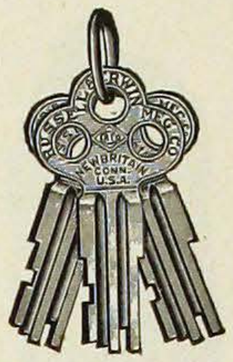
No.	Quantity.	Weight.	Size of Case, inches.
669	12 dozen	157 pounds	29 × 18 × 12
673	12 "	260 "	30 × 18 × 11

COLUMBIA HORIZONTAL RIM NIGHT LATCHES

ILLUSTRATION, HALF-SIZE



Nos. C1290 to C1290¼M



Keys Class No. 745

FOR RIGHT OR LEFT HAND DOORS

THREE GOLD-PLATED GERMAN SILVER KEYS

WITH STOP

ADJUSTABLE; FOR 1¼ TO 3 INCH DOORS

No.	Size, inches.		Per dozen. $
C1290	3⅝ × 2⅜	Japanned Case, Bronze Bolt and Turn Knob	
C7290	3⅝ × 2⅜	Bronze Plated Case, Antique Copper Finish; Bronze Bolt and Turn Knob	
C01290	3⅝ × 2⅜	All Bronze	

Keyhole to edge of door, 2½ inches.

FOR NARROW STILE DOORS

No.	Size, inches.		Per dozen. $
C1290¼	2⅞ × 2⅜	Japanned Case, Bronze Bolt and Turn Knob	

Keyhole to edge of door, 1¾ inches.

One-twelfth dozen in a box. Packed with screws.

Can be made reverse bevel by removing the cap, reversing the bolt, and using the flat strike, packed with each lock.

MASTER-KEYED LOCKS

No.		Per dozen. $
C1290M	Identical with Lock No. C1290, but Master-keyed	
C7290M	" " " " C7290, " " "	
C01290M	" " " " C01290, " " "	
C1290¼M	" " " " C1290¼, " " "	

Master-keys, per dozen, $

Can be furnished with any desired number of changes and sets.

For full description of Cylinder, see page 40.

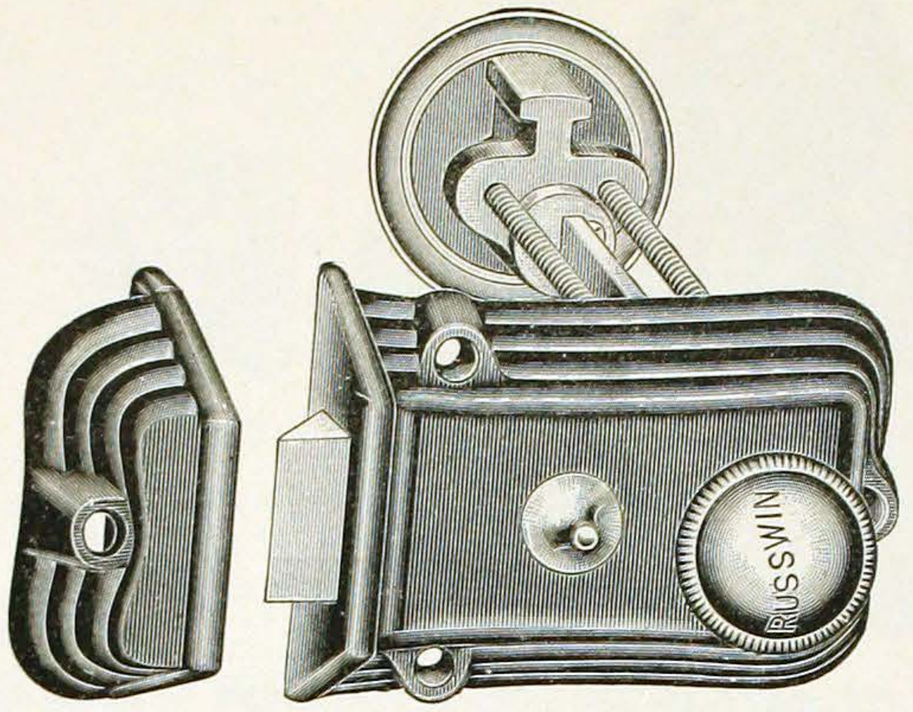
CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
C1290 to C01290	12 dozen	170 pounds	26 × 15 × 11
C1290¼	12 "	135 "	26 × 15 × 11

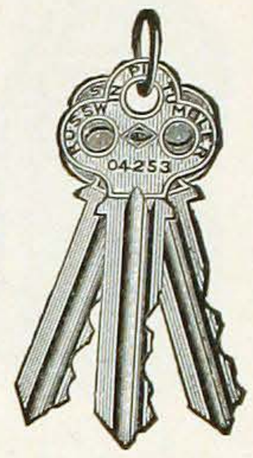
RUSSWIN HORIZONTAL RIM NIGHT LATCHES

PIN TUMBLER

ILLUSTRATION, HALF-SIZE



Nos. P1290 to P1290¼M



Keys Class No. 751

FOR RIGHT OR LEFT HAND DOORS

THREE GOLD-PLATED GERMAN SILVER KEYS

WITH STOP

ADJUSTABLE; FOR 1¼ TO 3 INCH DOORS

No.	Size, inches.		Per dozen. $
P1290	3⅝ × 2⅜	Japanned Case, Bronze Bolt and Turn Knob	
P7290	3⅝ × 2⅜	Bronze Plated Case, Antique Copper Finish; Bronze Bolt and Turn Knob	
P01290	3⅝ × 2⅜	All Bronze	

Keyhole to edge of door, 2½ inches.

FOR NARROW STILE DOORS

No.	Size, inches.		Per dozen. $
P1290¼	2⅞ × 2⅜	Japanned Case, Bronze Bolt and Turn Knob	

Keyhole to edge of door, 1¾ inches.

One-twelfth dozen in a box. Packed with screws.

Can be made reverse bevel by removing the cap, reversing the bolt and using the flat strike, packed with each lock.

MASTER-KEYED LOCKS

No.		Per dozen. $
P1290M	Identical with Lock No. P1290, but Master-keyed	
P7290M	" " " " P7290, " "	
P01290M	" " " " P01290, " "	
P1290¼M	" " " " P1290¼, " "	

Master-keys, per dozen, $

Can be furnished with any desired number of changes and sets.

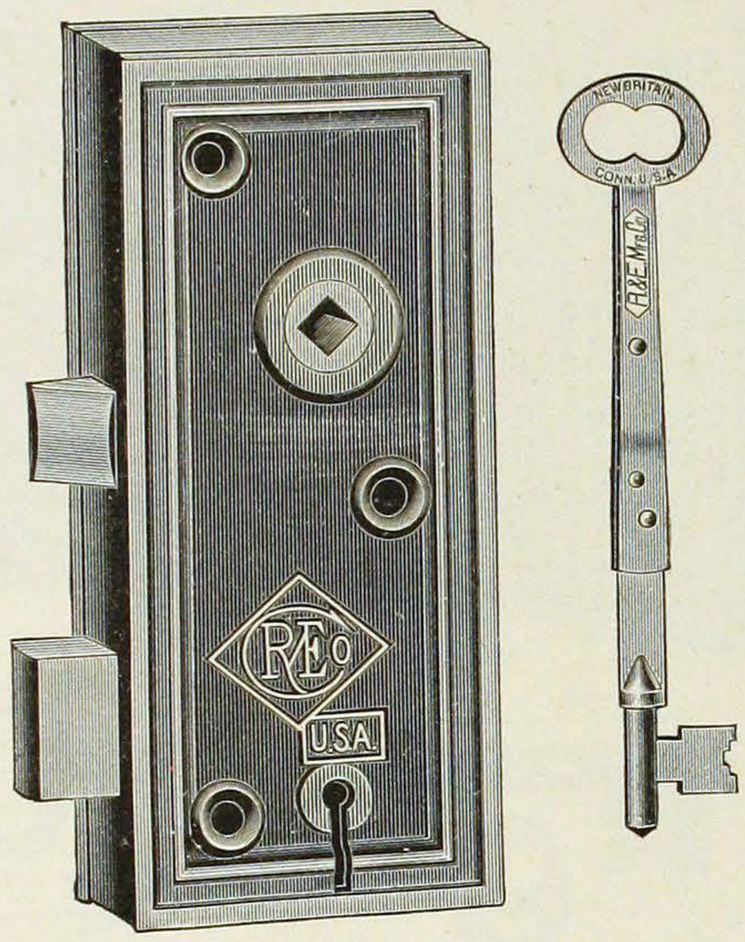
For full description of Cylinder, see page 41.

CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
P1290 to P01290	12 dozen	170 pounds	26 × 15 × 11
P1290¼	12 "	135 "	26 × 15 × 11

UPRIGHT STORE DOOR RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 2420 and 2421

JANUS FACE, REVERSIBLE LATCH BOLT, TWO NICKEL-PLATED FOLDING STEEL KEYS

5/16 INCH BRASS HUB

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
2420	5¾ × 2½	Iron	457½	2	24	
2421	5¾ × 2½	Brass	457½	2	24	

Center of hub to front, 1⅜ inches.
To change the hand, take off the cap and turn over the latch.
One-sixth dozen in a box, without knobs; one-twelfth dozen, with knobs.

5/16 INCH IRON HUB

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
2422	7 × 3⅝	Iron	455½	1	12	

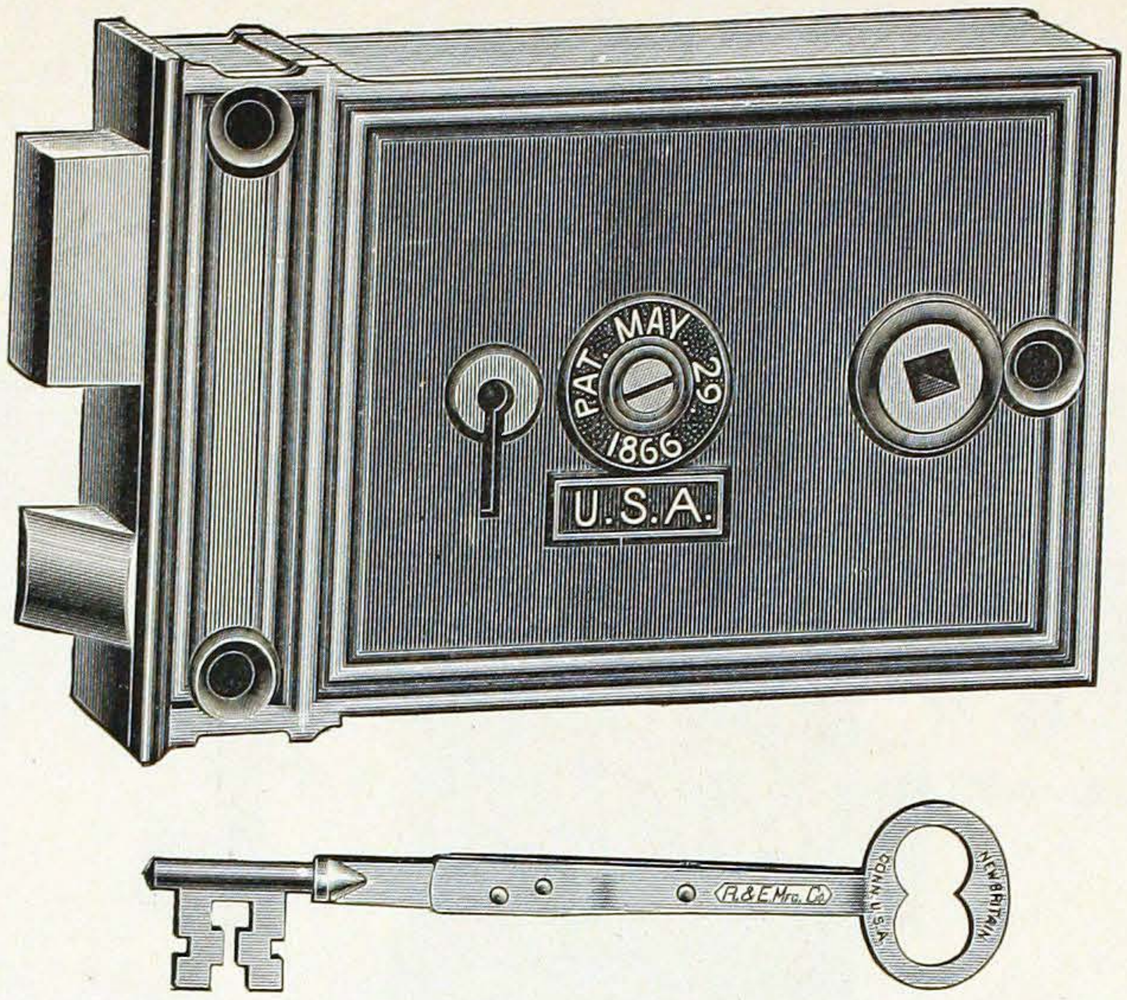
THREE BOLTS: BRASS THUMB-PIECE

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
2423	7 × 3⅝	Iron	455½	1	12	

Center of hub to front, 2⅜ inches.
To change the hand, pull out the latch bolt and turn it around.
One-twelfth dozen in a box. Packed complete with screws and escutcheons.

HORIZONTAL STORE DOOR RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 2408 to 2410

JANUS FACE, REVERSIBLE LATCH BOLT, TWO NICKEL-PLATED FOLDING STEEL KEYS

$\frac{5}{16}$ INCH HUB

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
2408	6×4	Iron	462	1	24	$
2409	6×4	"	463	2	24	
2410	6×4	"	464	3	50	

⅜ INCH HUB

No.	Size, inches.	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
2403	7×4¼	Iron	455	1	12	$
2402	7×4¼	"	456	3	64	
2404	8×5	"	450	1	12	
2400	8×5	"	453	5	60	
2405	9×5½	"	450	1	12	
2401	9×5½	"	453	5	60	

Center of hub to front :

Nos. 2408 to 2410, 4⅞ inches.
" 2403 and 2402, 5⅝ "
" 2404 and 2400, 6⅜ "
" 2405 and 2401, 7⅜ "

Key to front :

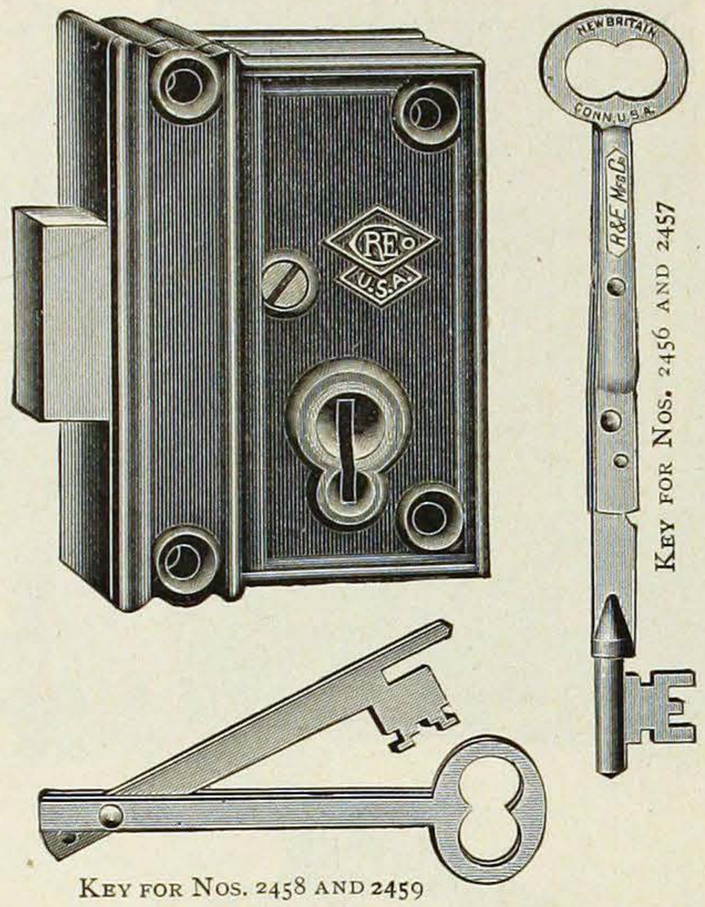
Nos. 2408 to 2410, 2⅛ inches.
" 2403 and 2402, 2¾ "
" 2404 and 2400, 3¾ "
" 2405 and 2401, 3⅞ "

To change the hand, pull out the latch bolt and turn it around.

One-twelfth dozen in a box. Packed complete with screws and escutcheons.

UPRIGHT RIM DEAD LOCKS

ILLUSTRATION, HALF-SIZE



KEY FOR NOS. 2456 AND 2457

KEY FOR NOS. 2458 AND 2459

Nos. 2458 and 2459

JANUS FACE, FOR NARROW STILE DOORS; TWO NICKEL-PLATED FOLDING STEEL KEYS

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen. $
2456	4 × 2 ½	Iron	457	1	12	
2457	4 × 2 ½	"	458	3	24	
2458	4 × 2 ½	"	487	1	9	
2459	4 × 2 ½	"	488	3	27	

Key to front, 1½ inches.

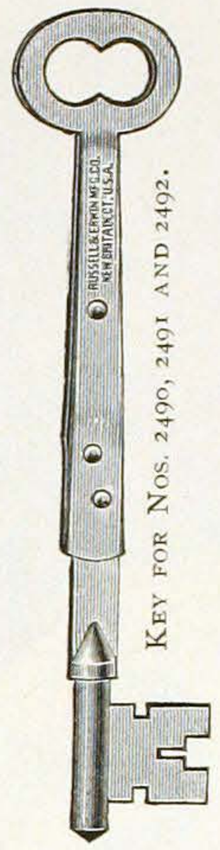
Quarter dozen in a box. Packed complete with screws and escutcheons.

CASE QUANTITIES

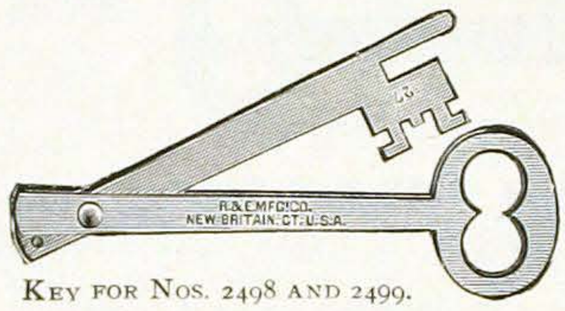
Quantity.	Weight.	Size of Case, inches.
12 dozen	240 pounds	31 × 18 × 13

UPRIGHT RIM DEAD LOCKS

ILLUSTRATION, HALF-SIZE



KEY FOR NOS. 2490, 2491 AND 2492.



KEY FOR NOS. 2498 AND 2499.

Nos. 2498 and 2499

JANUS FACE, FOR NARROW STILE DOORS; TWO NICKEL-PLATED FOLDING STEEL KEYS

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen.
2490	5 × 3½	Iron	459	1	20	$
2491	5 × 3½	"	460	2	24	
2492	5 × 3½	"	461	3	50	
2498	5 × 3½	"	489	1	15	
2499	5 × 3½	"	491	3	48	

Key to front, 2⅜ inches.

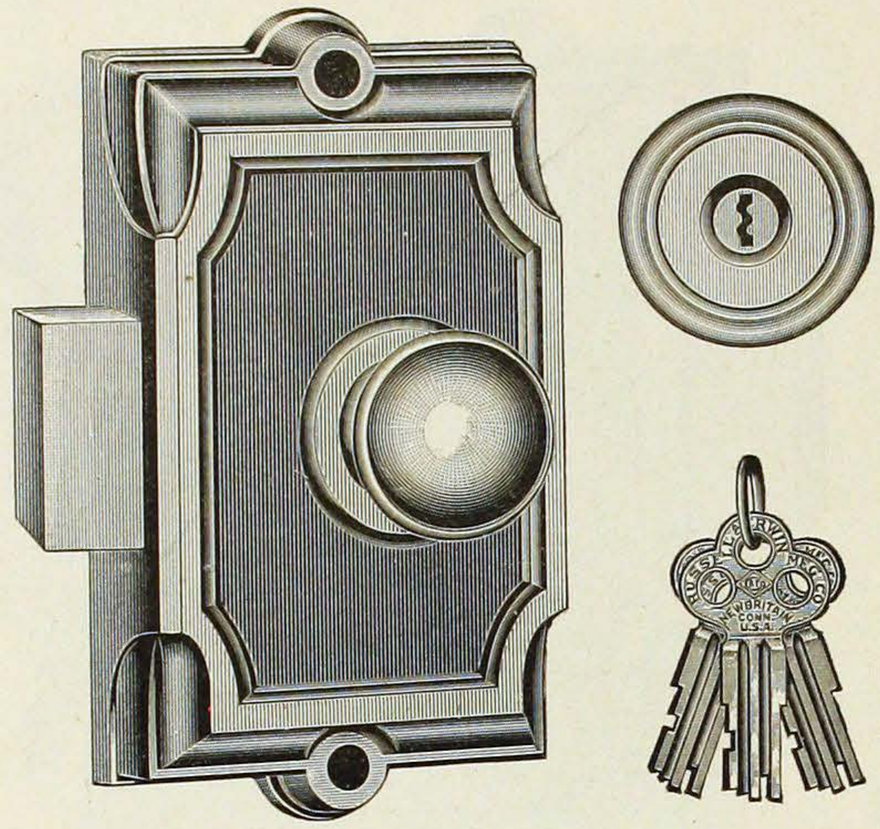
One-twelfth dozen in a box. Packed complete with screws and escutcheons.

CASE QUANTITIES

Quantity.	Weight.	Size of Case, inches.
6 dozen	210 pounds	25 × 14 × 11

COLUMBIA UPRIGHT RIM DEAD LOCK

ILLUSTRATION, HALF-SIZE



No. C497

FOR RIGHT OR LEFT HAND DOORS

JAPANNED CASE

THREE GOLD-PLATED GERMAN SILVER KEYS

FOR 1¼ TO 3 INCH DOORS

No.	Size, inches.		Per dozen.
C497	5½ × 3	Iron Bolt, Real Bronze Turn Knob to operate bolt from inside of door, Keys Class No. 745	$

Keyhole to edge of door, 1¾ inches.

One-twelfth dozen in a box. Packed with screws.

Any desired number of changes can be furnished with this lock.

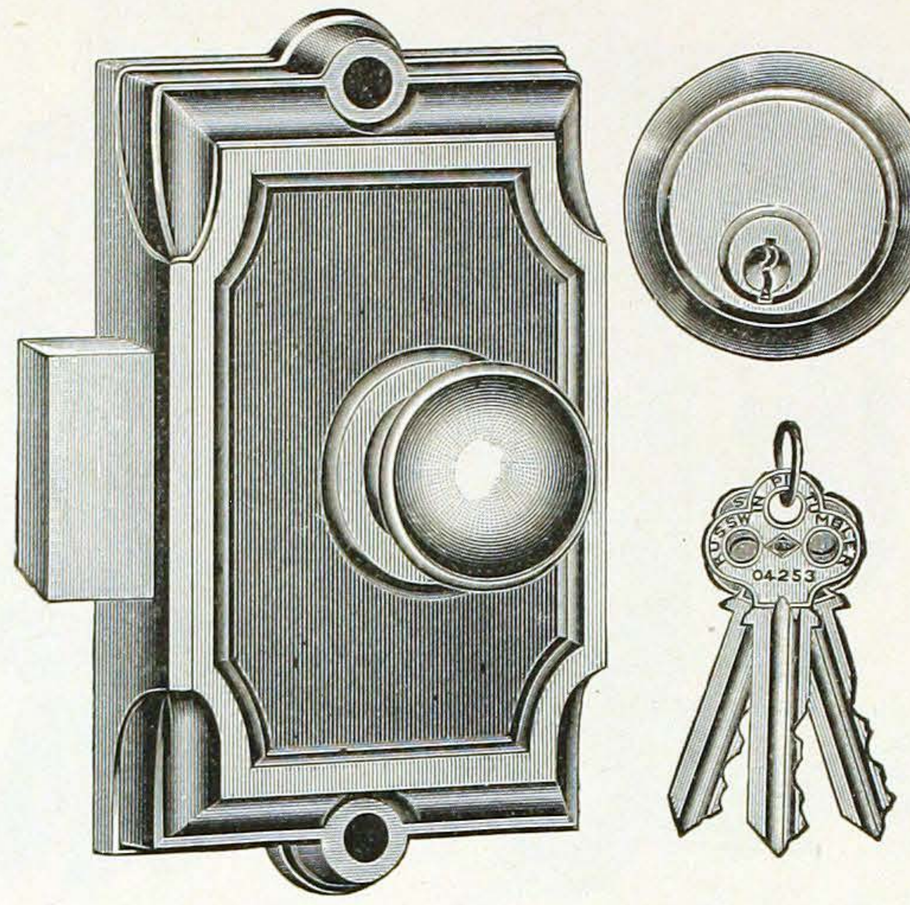
For full description of Cylinder, see page 40.

CASE QUANTITY

Quantity.	Weight.	Size of Case, inches.
6 dozen	260 pounds	32 × 20 × 12

RUSSWIN UPRIGHT RIM DEAD LOCK

ILLUSTRATION, HALF-SIZE



No. P497

FOR RIGHT OR LEFT HAND DOORS

JAPANNED CASE

THREE GOLD-PLATED GERMAN SILVER KEYS

FOR 1¼ TO 3 INCH DOORS

No.	Size, inches.		Per dozen.
P497	5½ × 3	Iron Bolt, Real Bronze Turn Knob to operate bolt from inside of door, Keys Class No. 751	$

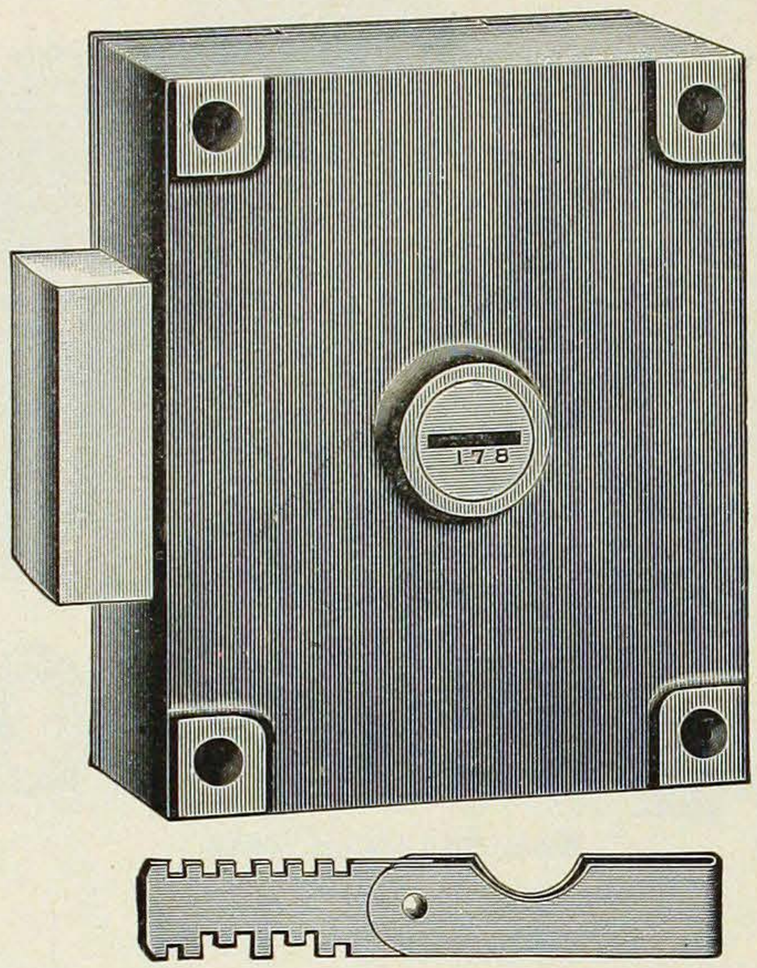
Keyhole to edge of door, 1¾ inches.
One-twelfth dozen in a box. Packed with screws.
Any desired number of changes can be furnished with this lock.
For full description of Cylinder, see page 41.

CASE QUANTITY

Quantity.	Weight.	Size of Case, inches.
6 dozen	260 pounds	32 × 20 × 12

UPRIGHT RIM DEAD LOCK

ILLUSTRATION, HALF-SIZE



No. 496

FOR RIGHT OR LEFT HAND IRON DOORS

TWO NICKEL-PLATED FOLDING FLAT STEEL KEYS

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen.
496	5 × 4	Brass	470	6 Reverse-acting	100	$

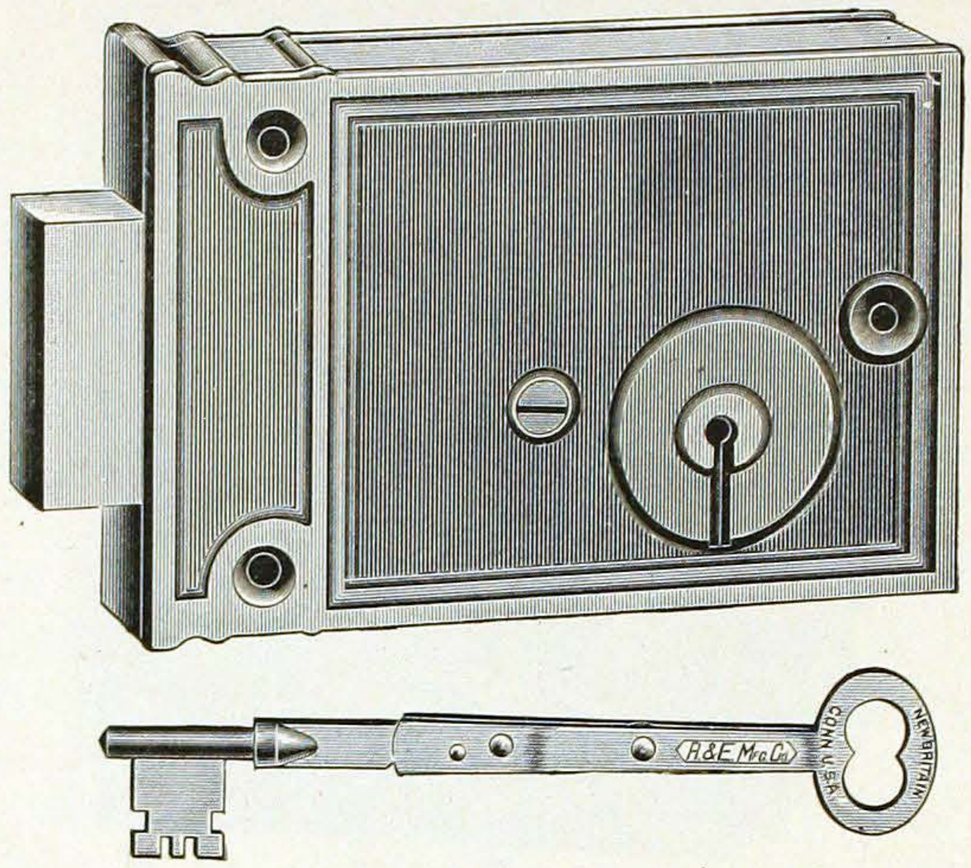
Key to front, 2 inches.
One-twelfth dozen in a box.

CASE QUANTITY

Quantity.	Weight.	Size of Case, inches.
6 dozen	300 pounds	24 × 16 × 12

HORIZONTAL RIM DEAD LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 2437 and 2439

FOR STORE DOORS

JANUS FACE, TWO NICKEL-PLATED FOLDING STEEL KEYS

No.	Size, inches.	Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen.
2437	5 × 3½	Iron	456	3	64	$
2439	5 × 3½	"	455	1	12	

Key to front, $3\frac{9}{16}$ inches.

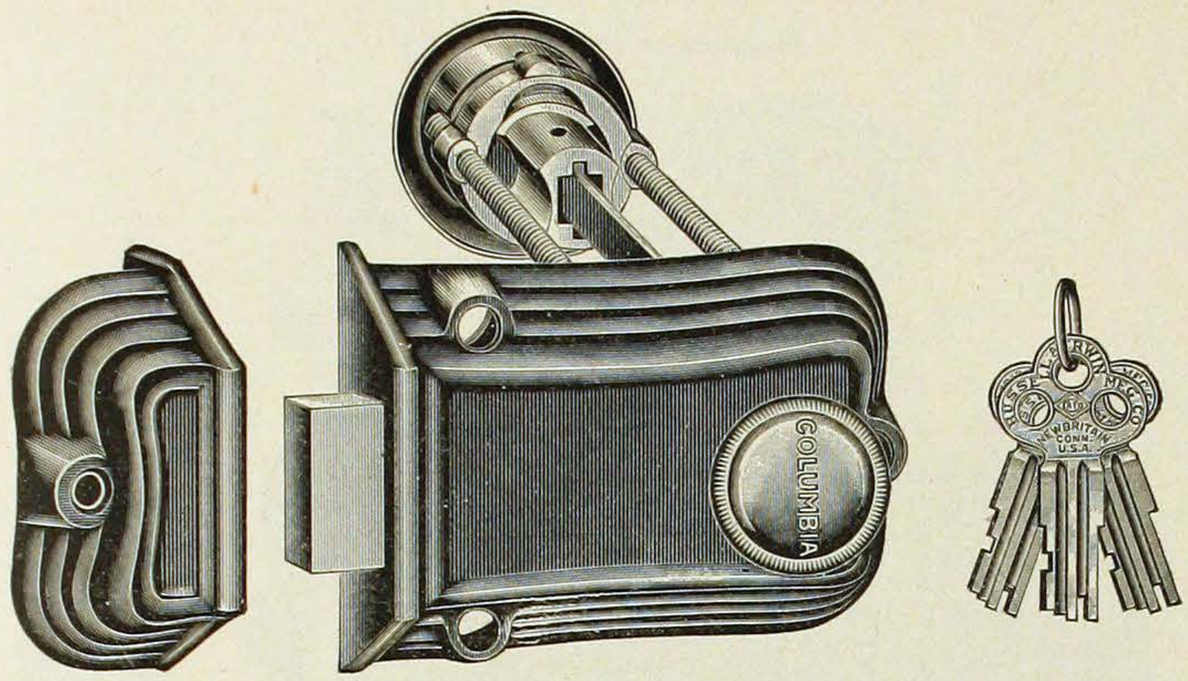
Quarter dozen in a box. Packed complete with screws and escutcheons.

CASE QUANTITIES

Quantity.	Weight.	Size of Case, inches.
12 dozen	335 pounds	28 × 17 × 13

COLUMBIA HORIZONTAL RIM DEAD LOCK

ILLUSTRATION, HALF-SIZE



Nos. C1282 and C1282M

FOR RIGHT OR LEFT HAND DOORS

JAPANNED CASE

THREE GOLD-PLATED GERMAN SILVER KEYS

ADJUSTABLE; FOR 1¼ TO 3 INCH DOORS

No.	Size, inches.		Key Class No.	Per dozen.
C1282	3⅝ × 2⅜	Bronze Bolt and Turn Knob	745	$

MASTER-KEYED LOCK

No.		Per dozen.
C1282M	Identical with Lock No. C1282, but Master-keyed	$

Keyhole to edge of door, 2½ inches.

These locks will be packed with flat strikes, if so ordered.

One-twelfth dozen in a box. Packed with screws.

Any desired number of changes and sets can be furnished with these locks.

Master-keys, per dozen, $

For full description of Cylinder, see page 40.

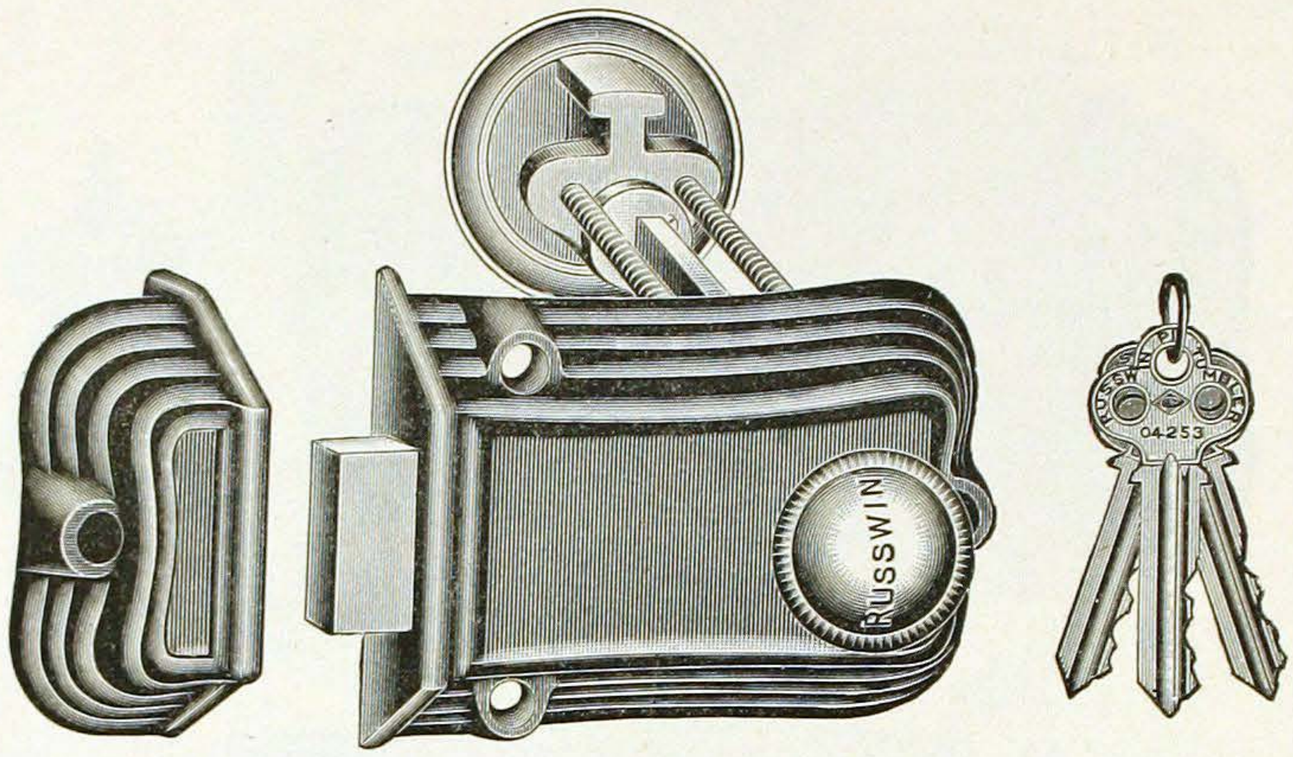
CASE QUANTITIES

Quantity.	Weight.	Size of Case, inches.
12 dozen	135 pounds	26 × 15 × 11

RUSSWIN HORIZONTAL RIM DEAD LOCK

PIN TUMBLER

ILLUSTRATION, HALF-SIZE



Nos. P1282 and P1282M **Keys Class No. 751**

FOR RIGHT OR LEFT HAND DOORS

JAPANNED CASE

THREE GOLD-PLATED GERMAN SILVER KEYS

ADJUSTABLE: FOR 1¼ TO 3 INCH DOORS

No.	Size, inches.		Key Class No.	Per dozen.
P1282	3⅝ × 2⅜	Bronze Bolt and Turn Knob	751	$

MASTER-KEYED LOCK

No.		Per dozen.
P1282M	Identical with Lock No. P1282, but Master-keyed	$

Keyhole to edge of door, 2½ inches.
These locks will be packed with flat strikes, if so ordered.
One-twelfth dozen in a box. Packed with screws.
Any desired number of changes and sets can be furnished with these locks.
Master-keys, per dozen, $
For full description of Cylinder, see page 41.

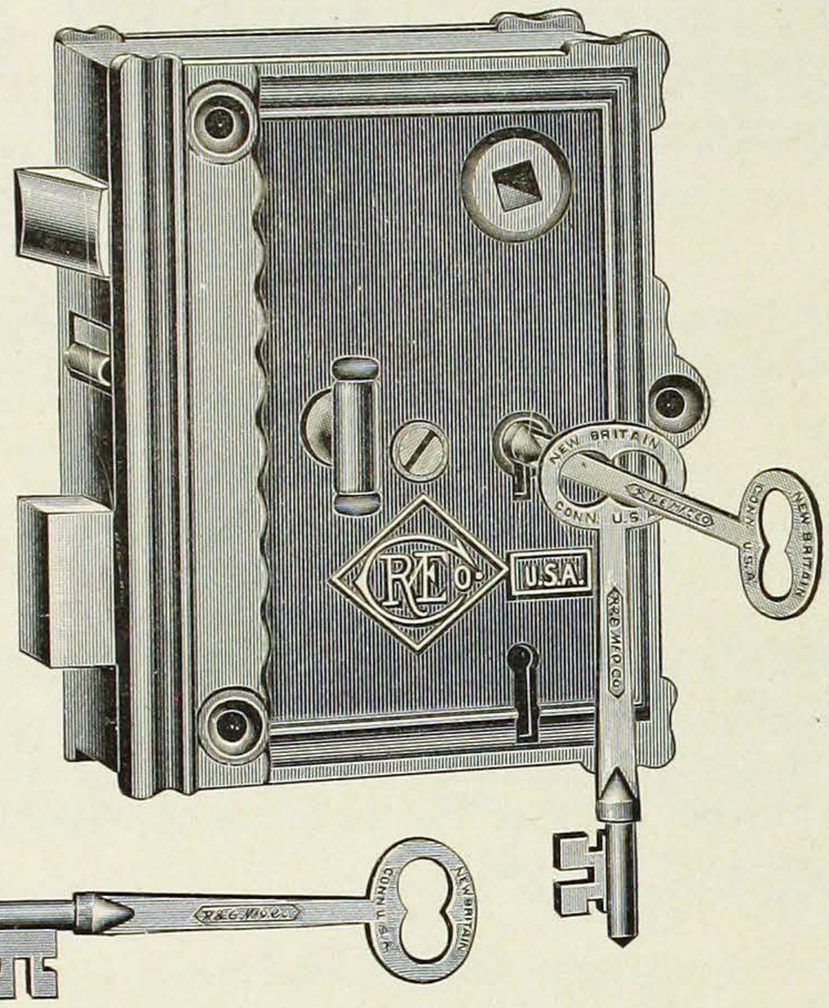
CASE QUANTITIES

Quantity.	Weight.	Size of Case, inches.
12 dozen	135 pounds	26 × 15 × 11

RE Co TRADE MARK

UPRIGHT FRONT DOOR RIM KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 1193 and 1194

JANUS FACE, REVERSIBLE LATCH BOLT, IRON T HANDLE

NICKEL-PLATED SOLID STEEL BOLT KEY AND TWO NICKEL-PLATED SOLID STEEL NIGHT KEYS

$\frac{5}{16}$ INCH IRON HUB, PLAIN SPINDLE

No.	Size, inches.	Bolts.	Bolt Key Class No.	Night Key Class No.	Tumbler.	Changes.	Per dozen.
							$
1193	$4\frac{3}{4} \times 4$	Iron	$425\frac{1}{8}$	418	I	12	
1194	$4\frac{3}{4} \times 4$	Brass	$425\frac{1}{8}$	418	I	12	

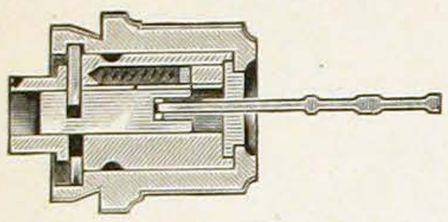
Center of hub to front, $2\frac{13}{16}$ inches.

Center of hub to keyholes, $1\frac{5}{8}$–$3\frac{1}{16}$ inches.

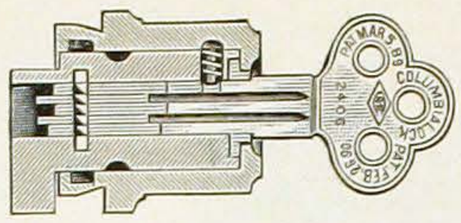
To change the hand, pull out the latch bolt and turn it around.

One-sixth dozen in a box, without knobs; one-twelfth dozen, with knobs. Packed with screws.

COLUMBIA CYLINDER LOCKS

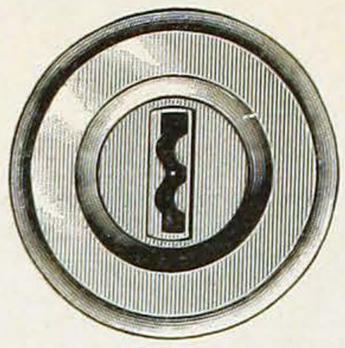


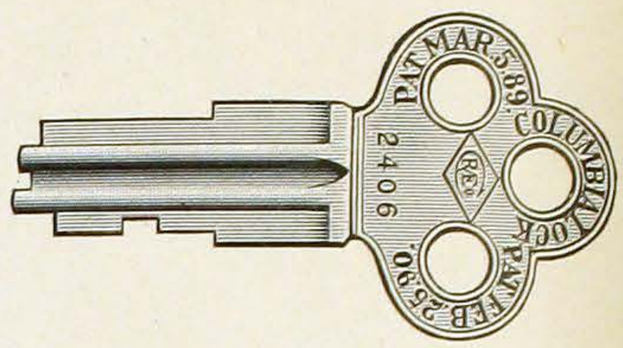
HORIZONTAL CROSS SECTION



VERTICAL CROSS SECTION

ILLUSTRATIONS, HALF-SIZE





ILLUSTRATIONS, FULL-SIZE

Our new Columbia cylinder, of which we are the sole manufacturers, is used with the Columbia locks and latches described in this catalogue. We call attention to these features:

CONSTRUCTION OF CYLINDER

The cylinder is provided at its inner end with a heavy dog for throwing or retiring the bolt. This dog is integral with the cylinder itself, and therefore cannot loosen or get out of order.

APPLICATION OF CYLINDER TO LOCK-CASE

The case is constructed with a round hole, tapering from the inside, and the cylinder-shell has a corresponding undercut shoulder. By inserting the cylinder through the hole in the lock-case, and turning the set screw in the front of the lock, cylinder and case are interlocked and the cylinder effectually fastened.

SECURITY

Security is attained by the use of five brass tumblers, contained within the cylinder, which are slotted upon one edge. When the key is inserted, these tumbler-slots are brought into alignment, allowing movement to an eccentrically-moving fence at the rear of the cylinder and permitting the rotation of the cylinder-plug. The grooved key-channel furnishes another element of safety, preventing the use of other means than the regular key for operating the lock. Actual experiments have demonstrated the fact that the Columbia cylinder affords greater security than any of the pin-tumbler cylinders.

ADJUSTABILITY

Cylinders are adjustable as specified under the various locks.

KEYS

The keys are end-bitted and their tumbler-cells are brought into instant contact with the tumblers. This insures an easy insertion of the key and reduces friction and wear. Duplicate keys may be obtained by giving the number of the key wanted.

CHANGES

Any desired number of key-changes can be obtained with Columbia locks.

MASTER-KEYS

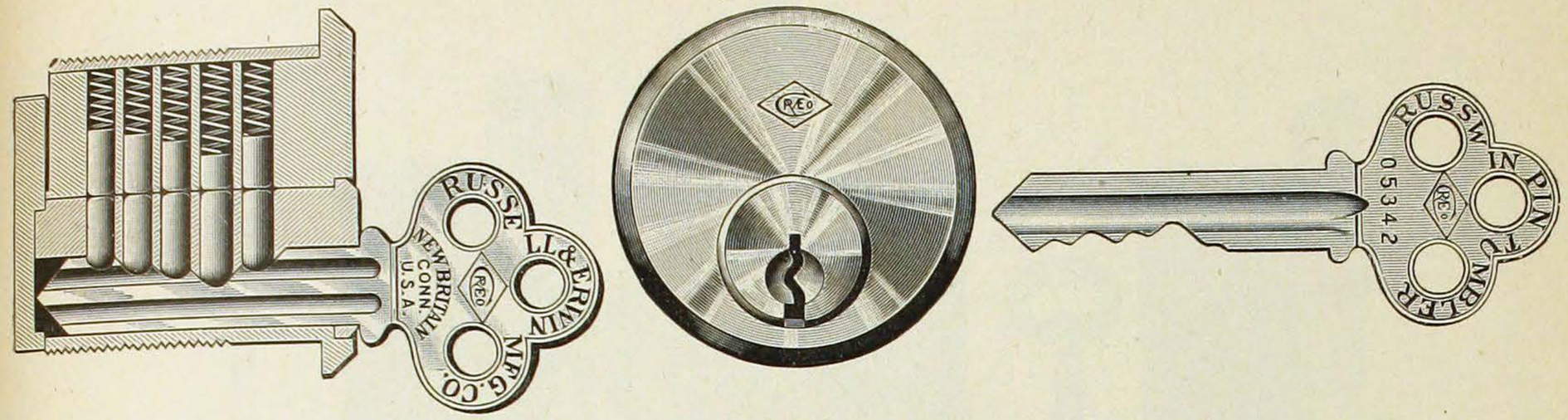
Master-keyed locks can be furnished in any desired number, and in as many sets as may be wanted. Columbia locks are master-keyed without the use of a supplemental cylinder; regular key and master-key fit the same cylinder. This feature permits the use of a common master-key to pass all the locks, of whatsoever kind, upon any building, and makes them especially valuable for offices and public buildings.

GRAND MASTER-KEYS

Columbia locks can be furnished in grand master-keyed sets, composed of a number of master-keyed sets, subordinated to one grand master-key, which passes all the locks in the series.

RUSSWIN PIN-TUMBLER CYLINDER LOCKS

ILLUSTRATIONS, FULL-SIZE



The Russwin pin-tumbler cylinder, illustrated above, is used with the Russwin locks and latches described in this catalogue.

CONSTRUCTION OF CYLINDER

The cut in cross section shows the construction of this cylinder. It is composed of two parts: cylinder-plug and cylinder shell, both of which carry pin-tumblers. By the insertion of the key, these pins part at the line of division between the cylinder-plug and the cylinder-shell, and permit the plug to rotate. A cam at the end of the plug actuates the bolt mechanism of the lock. The cut shows the key fully inserted; the plug, free to rotate and to throw the bolt.

APPLICATION OF CYLINDER TO LOCK-CASE

The case is constructed with a round hole, tapped to receive a corresponding thread upon the cylinder. The cylinder is screwed in the required distance, and fastened by the set screw in the front of the lock.

SECURITY

Security is attained by the use of pin-tumblers, the operation of which is described above. An additional safeguard is provided in the grooved key and key-channel, preventing the use of other means than the proper key for lifting the pins and effecting the rotation of the cylinder.

ADJUSTABILITY

Cylinders are adjustable as specified under the various locks.

KEYS

Keys are of German-silver, finely finished and gold-plated. They are strong and substantial, the thickness of the back being three thirty-seconds of an inch, in conformity with a common requirement of architects' specifications. Duplicate keys may be obtained by giving the number of the key wanted.

CHANGES

Any desired number of key-changes may be obtained with Russwin locks.

MASTER-KEYS

Master-keyed locks can be furnished in any desired number and in as many sets as may be wanted. Russwin locks are master-keyed without the use of a supplemental cylinder; regular key and master-key fit the same cylinder.

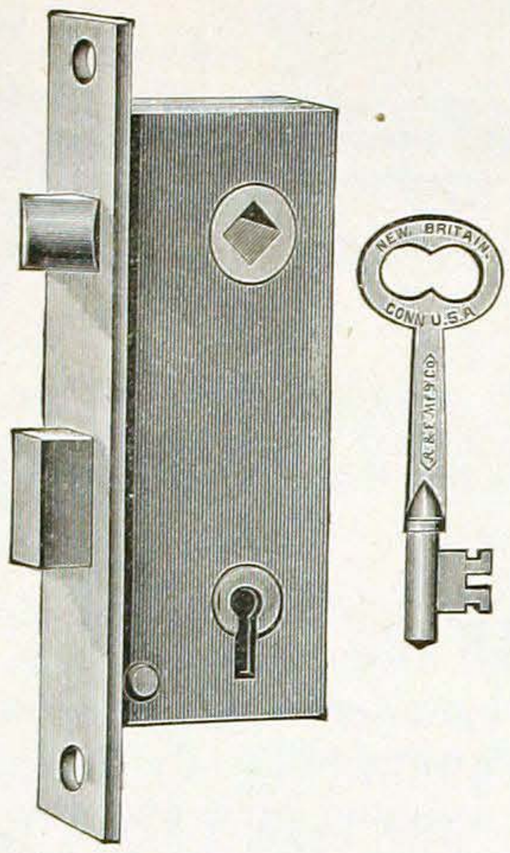
GRAND MASTER-KEYS

Russwin locks can be furnished in grand master-keyed sets, composed of a number of master-keyed sets, subordinated to one grand master-key, which passes all the locks in the series.

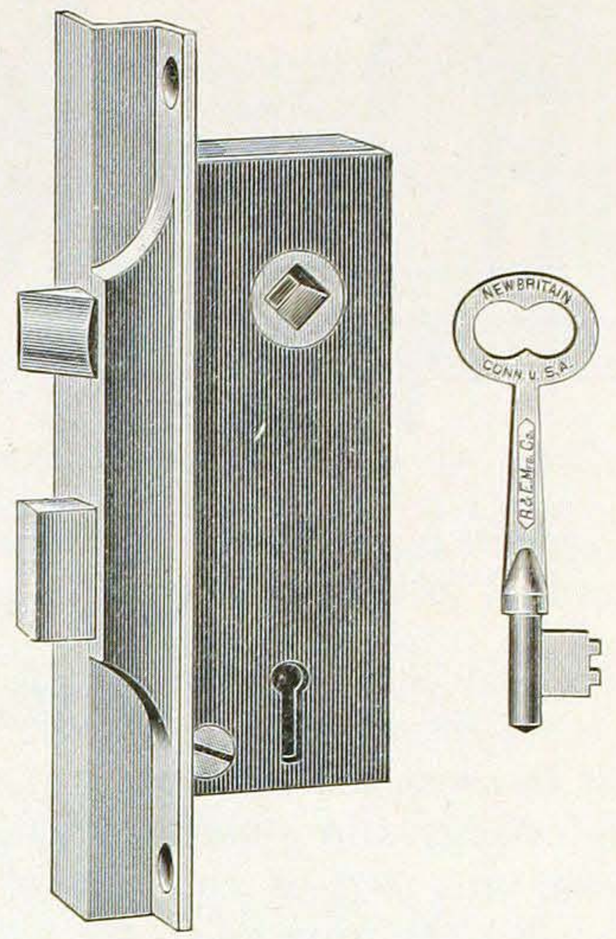
RE.O TRADE — MARK

MORTISE KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



No. 0055¼



No. 0057

FOR FRENCH WINDOWS

NICKEL-PLATED SOLID STEEL KEYS

REVERSIBLE LATCH BOLT

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5×$\frac{13}{16}$ INCH

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumbler.	Changes.	Per dozen.
0055¼	3¾ × 1⅝	Bronze	405½	1	24	$

Center of hub to front, 1 inch. Center of hub to keyhole, 2$\frac{5}{16}$ inches.
To change the hand, take off the cap and turn over the latch.

RABBETED FRONT: ONE HALF INCH RABBET

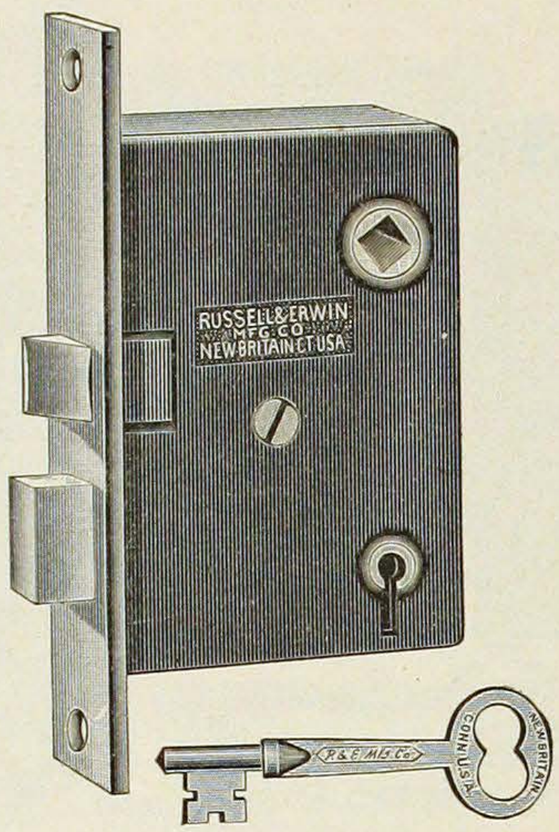
THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5⅜×1 INCH

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumbler.	Changes.	Per dozen.
0057	3¾ × 1¾	Bronze	405½	1	24	$

Center of hub to front, short side, ¾ inch. Center of hub to keyhole, 2⅜ inches.
When ordering, be particular to state Hand wanted.
Half dozen in a box. Packed with screws.
For lever handles for use with these locks, see page 211.
For knobs and escutcheons for use with these locks, see pages 209 and 226.

MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE



No. 739

FOR FRENCH WINDOWS

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, 5/8 INCH; SIZE OF FRONT, 5×7/8 INCH

EASY SPRING

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumbler.	Changes.	Per dozen.
738	3 1/2 × 2	Bronze	405 3/8	1	12	$
739	3 1/2 × 2 1/2	"	405 3/8	1	12	

Center of hub to front, No. 738, 1 1/2 inches; No. 739, 2 inches.
Center of hub to keyhole, $2\frac{3}{16}$ inches.
To change the hand, take off the cap and turn over the latch.
Any Combined Roses and Escutcheons for 3 1/2 inch Mortise Locks may be used with these locks.

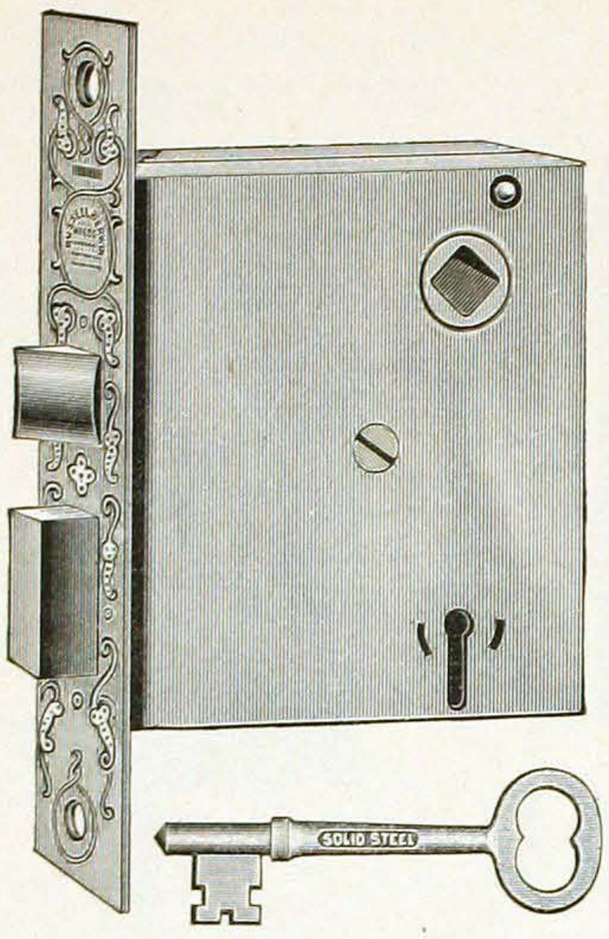
THICKNESS OF CASE, 5/8 INCH; SIZE OF FRONT, 5 5/8 × 7/8 INCH

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumbler.	Changes.	Per dozen.
01304	3 5/8 × 3 3/8	Bronze	405 7/8	1	12	$

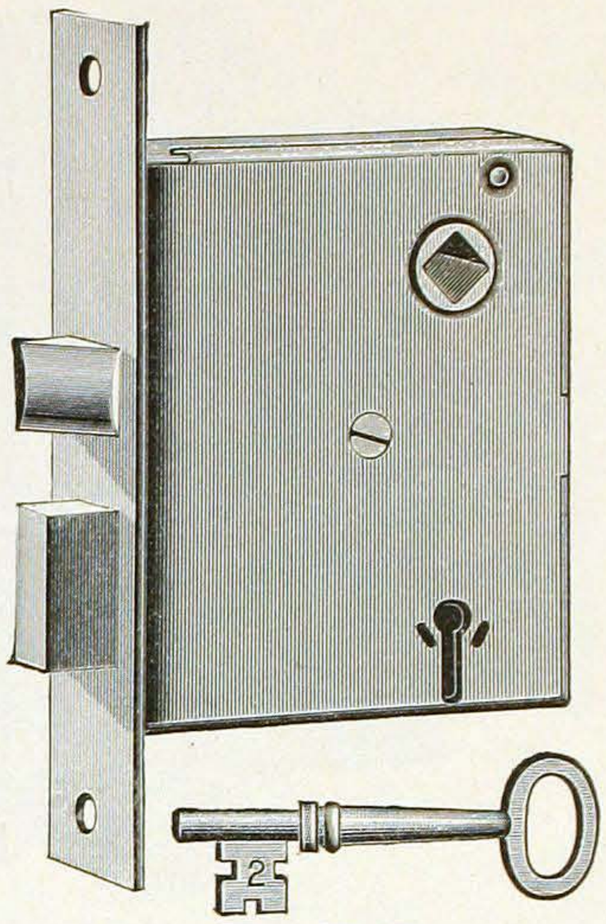
Center of hub to front, 2 3/8 inches. Center of hub to keyhole, 2 1/8 inches.
To change the hand, pull out the latch bolt and turn it around.
This lock can be furnished with Combined Roses and Escutcheons.
Half dozen in a box. Packed with screws.

WROUGHT STEEL MORTISE KNOB LOCKS

ILLUSTRATIONS. HALF-SIZE



Nos. 7711 and 7713



No. 1750

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5¼ × 1 INCH

BRONZE-PLATED CASES

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
7711	3½ × 3	Bronze-plated	Steel 416½	1	4	$
7713	3½ × 3	Bronze	" 416¾	1	4	

Fronts of Locks Nos. 7711 and 7713 are finished in Finish No. 3 only.

IVORY BLACK CASES

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
1750	3½ × 3	Lacquered Steel	Iron 142	1	4	$

Center of hub to front, 2⅜ inches. Center of hub to keyhole, $2\frac{3}{16}$ inches.

To change the hand, take off the cap and turn over the latch.

Half dozen in a box. Packed with screws.

Lock No. 1750 is packed with japanned plate escutcheons.

For escutcheons to match Locks Nos. 7711 and 7713, see page 220.

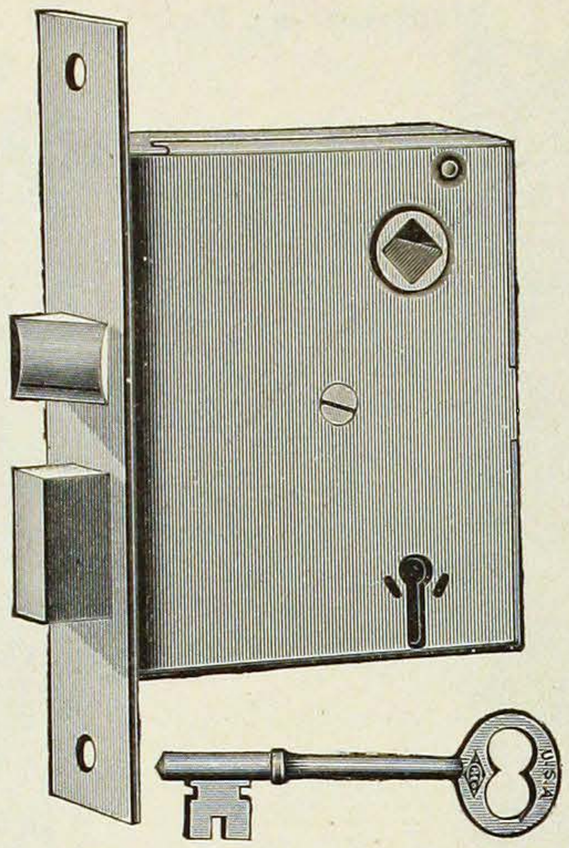
Any Combined Roses and Escutcheons for 3½ inch Mortise Locks may be used with these locks.

CASE QUANTITIES

Quantity.	Weight.	Size of Case, inches.
12 dozen	145 pounds	24 × 14 × 12

WROUGHT STEEL MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 1730 to 01734¾

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5¼ × 1 INCH

OROIDE FINISH CASES

No.	Size, inches.		Key Class No.	Tumblers.	Changes.	Per dozen.
1730	3½ × 3	Oroide Finish Steel Front, " " Iron Bolts	Iron 142	1	4	$
1731	3½ × 3	" " Steel Front, " " Iron Bolts	Steel 550	1	12	
1734	3½ × 3	Polished Brass Front and Bolts	" 550	1	12	
1734¾	3½ × 3	" " " " "	" 552	3	24	

Half dozen in a box. Packed complete with screws and escutcheons.

BRONZE-PLATED CASES, POLISHED FRONTS

No.	Size, inches.		Key Class No.	Tumblers.	Changes.	Per dozen.
01731	3½ × 3	Bronze-plated Steel Front, " " Iron Bolts	Steel 550	1	12	$
01734	3½ × 3	Bronze Front and Bolts	" 550	1	12	
01734¾	3½ × 3	" " " "	" 552	3	24	

Half dozen in a box. Packed with screws.
Center of hub to front, 2⅜ inches. Center of hub to keyhole, $2\frac{3}{16}$ inches.
To change the hand, take off the cap and turn over the latch.
Any Combined Roses and Escutcheons for 3½ inch Mortise Locks may be used with these locks.
For lock sets with these locks, see pages 124 et seq.

CASE QUANTITIES

Quantity.	Weight.	Size of Case, inches.
12 dozen	145 pounds	24 × 14 × 12

MASTER-KEYED LOCKS

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
1734¾ M	3½ × 3	Brass	Steel 417½	3	25	$
01734¾ M	3½ × 3	Bronze	" 417½	3	25	

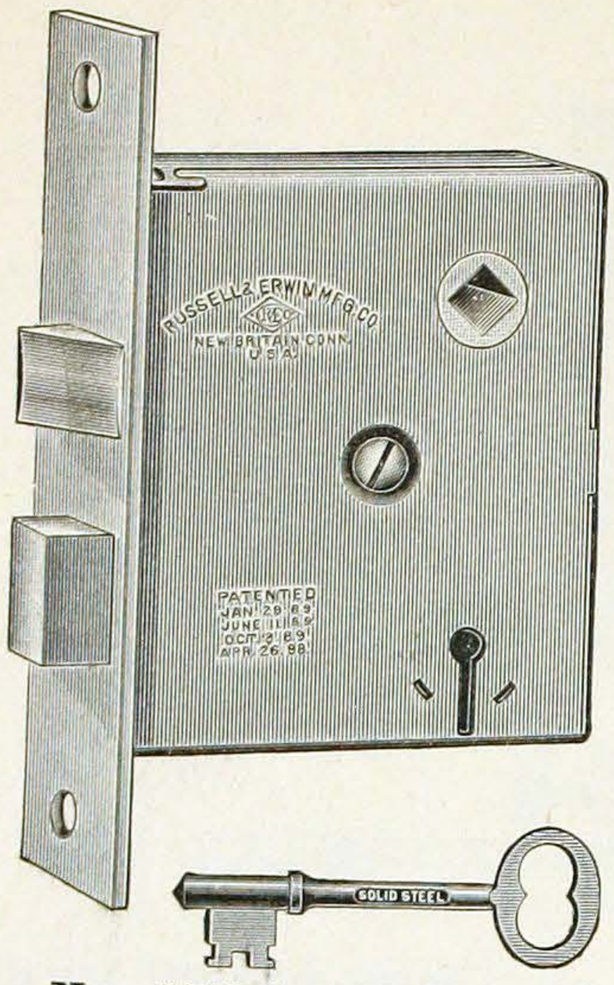
These locks are the counterpart in other respects of Locks Nos. 1734¾ and 01734¾ respectively.
They can be furnished in two sets of 25 (or less) each, with steel master-key to fit each set of 25.

Master-keys, Class No. 652.

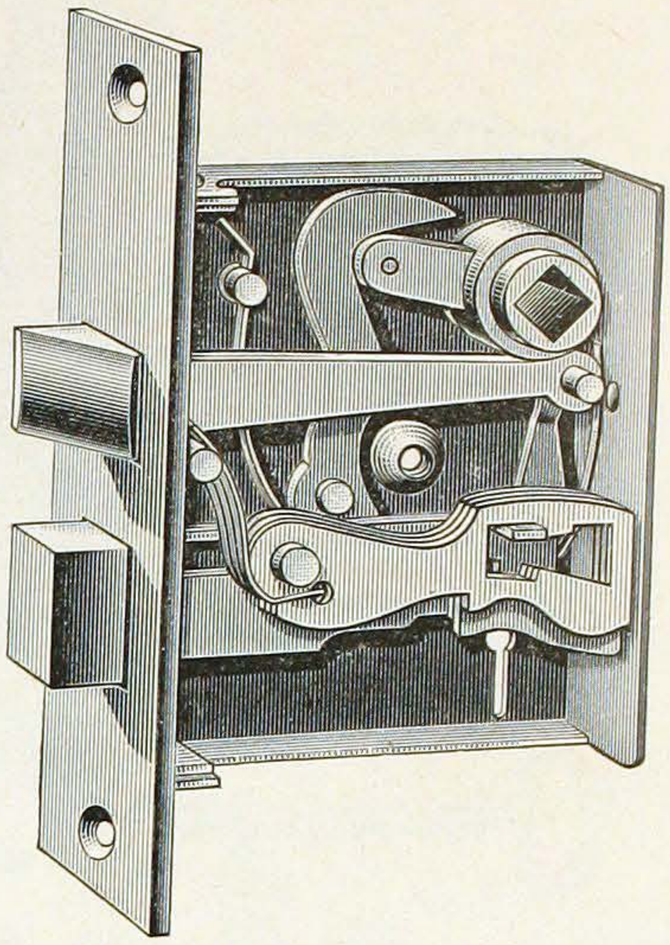
WROUGHT STEEL MORTISE KNOB LOCKS

EASY SPRING

ILLUSTRATIONS, HALF-SIZE



Nos. 1789 to 01789¾



Nos. 1789¾ and 01789¾

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS

WROUGHT STEEL HUB AND TUMBLERS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5¼ × 1 INCH

OROIDE FINISH CASES

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
1789	3½ × 3	Brass	560	1	12	$
1789¾	3½ × 3	"	561	3	24	

BRONZE-PLATED CASES

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
01789	3½ × 3	Bronze	560	1	12	$
01789¾	3½ × 3	"	561	3	24	

Center of hub to front, 2⅜ inches. Center of hub to keyhole, $2\frac{3}{16}$ inches.
To change the hand, take off the cap and turn over the latch.
Half dozen in a box. Packed with screws.
Any Combined Roses and Escutcheons for 3½ inch Mortise Locks may be used with these locks.
For lock sets with these locks, see pages 124 et seq.

CASE QUANTITIES

Quantity.	Weight.	Size of Case, inches.
12 dozen	145 pounds	24 × 14 × 12

MASTER-KEYED LOCKS

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
1789M	3½ × 3	Brass	566	1	32	$
01789M	3½ × 3	Bronze	566	1	32	
1789¾M	3½ × 3	Brass	568	3	80	
01789¾M	3½ × 3	Bronze	568	3	80	

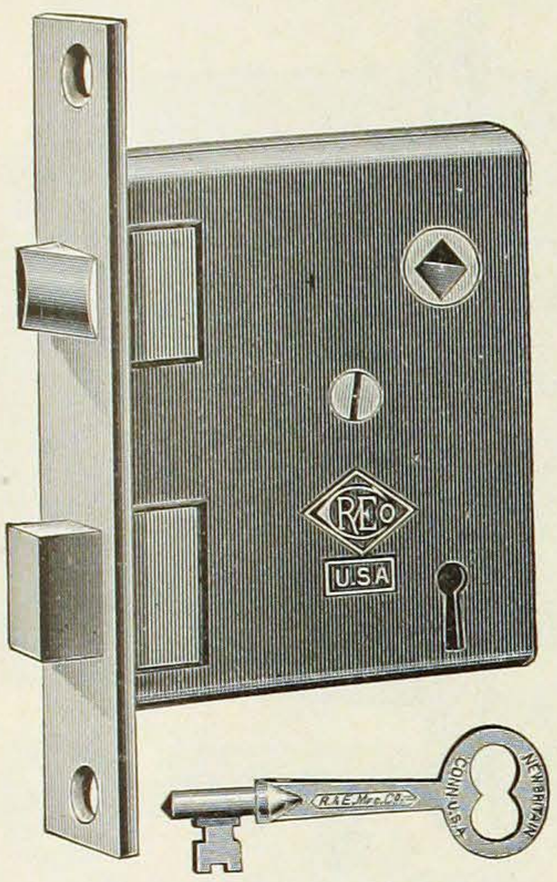
These locks are the counterparts in other respects of Locks Nos. 1789, 01789, 1789¾, and 01789¾, respectively.
Locks Nos. 1789M and 01789M can be furnished in five sets of 32 (or less) each, making 160 all different, with steel master-key to fit each set of 32; Nos. 1789¾ and 01789¾, in two sets of 80 (or less) each, making 160 all different, with steel master-key to fit each set of 80.

Master-key for Locks Nos. 1789M and 01789M, Class No. 666; for Nos. 1789¾M and 01789¾M, Class No. 668.

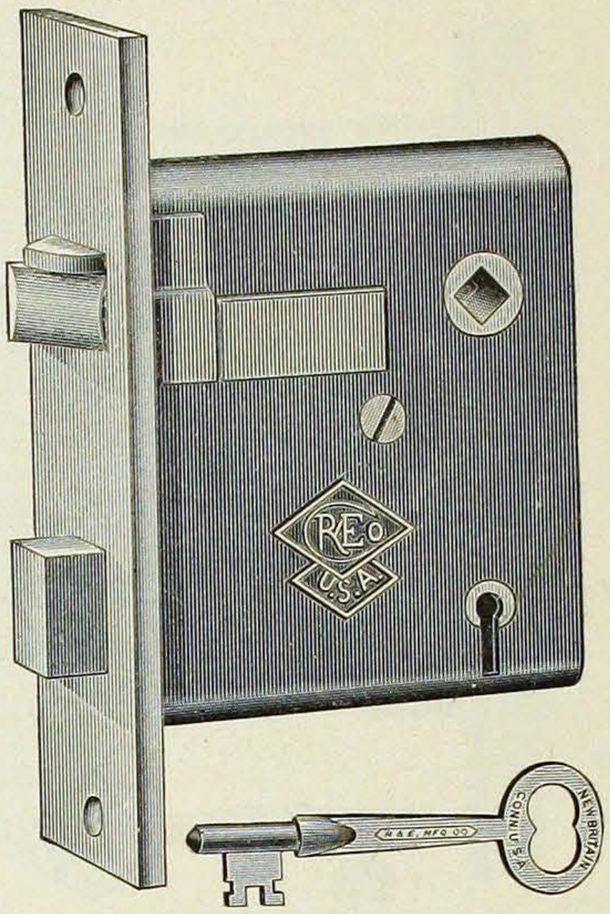
RE CO TRADE MARK

MORTISE KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 1771 and 1774



Nos. 1704½ to 01706½

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, NOS. 1771, 1774, $\frac{7}{16}$ INCH
" " " " 1704 to 01706½, $\frac{5}{8}$ INCH

No.	Size, inches.	Size of Front, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
1771	3½ × 3¼	5½ × ⅞	Iron	406¼	1	4	
1774	3½ × 3¼	5½ × ¾	Brass	406¼	1	4	
1704	3½ × 3¼	5¾ × 1	"	414	1	12	
1706	3½ × 3¼	5¾ × 1	"	415	3	36	
1714	4 × 3½	6 × 1	"	414	1	12	

Half dozen in a box. Packed with screws and escutcheons.

REVERSIBLE ANTI-FRICTION LATCH

No.	Size, inches.	Size of Front, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
1704½	3½ × 3½	5¾ × 1	Brass	414	1	12	
1706½	3½ × 3½	5¾ × 1	"	415	3	36	
01704½	3½ × 3½	5¾ × 1	Bronze	414	1	12	
01706½	3½ × 3½	5¾ × 1	"	415	3	36	

Center of hub to front, 2⅝ inches.

Center of hub to keyhole, Nos. 1771 to 1706, 2⅛ inches; No. 1714, 2½ inches; Nos. 1704½ to 01706½, 2⅛ inches.

To change the hand, take off the cap and turn over the latch.

Half dozen in a box. Packed with screws.

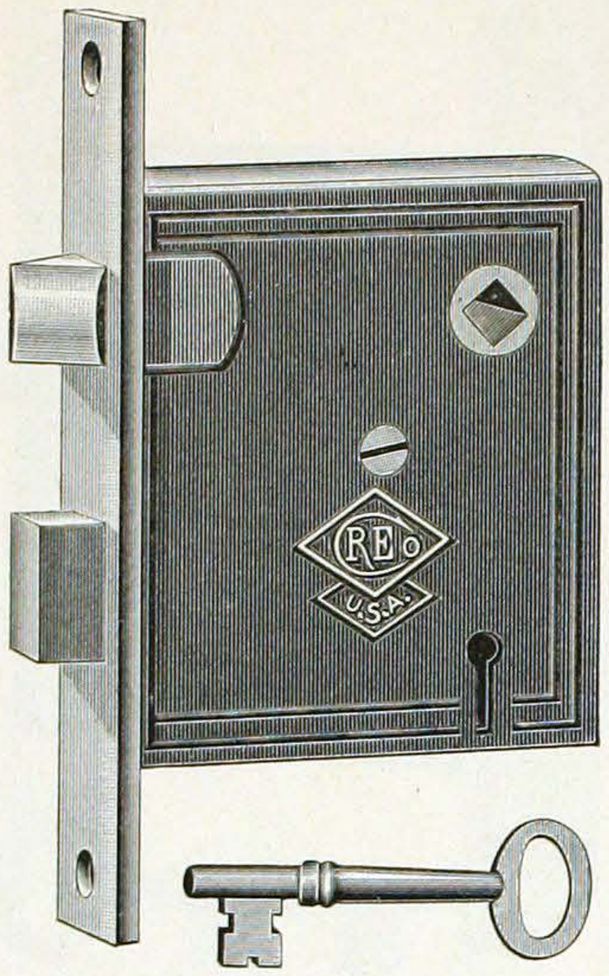
Locks Nos. 1704½ and 1706½, packed with escutcheons.

Twelve dozen in a case. These locks can be furnished with Combined Roses and Escutcheons.

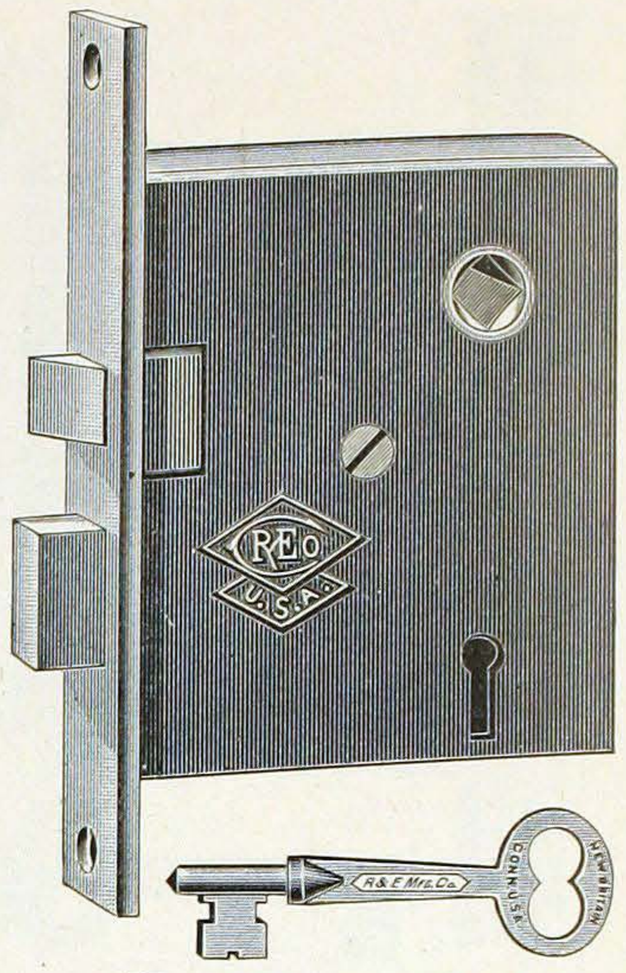
REO TRADE MARK

MORTISE KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



No. 2000



Nos. 2065 to 02067

REVERSIBLE LATCH BOLT, SOLID KEYS

THICKNESS OF CASE, 5/8 INCH

No.	Size, inches.	Size of Front, inches.	Front and Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen.
2000	3 1/2 × 3 1/4	5 1/2 × 7/8	Lacquered Iron	Malleable Iron	141	1	4	$
2065	3 1/2 × 3 1/8	5 1/4 × 7/8	Brass	Nickel-plated Steel	405 1/4	1	4	
2067	4 1/2 × 3 1/2	5 3/8 × 7/8	"	" " "	414	1	12	
02067	4 1/2 × 3 1/2	5 3/8 × 7/8	Bronze	" " "	414	1	12	

Center of hub to front, No. 2000, 2 1/2 inches; No. 2065, 2 1/4 inches; Nos. 2067 and 02067, 2 1/2 inches.
Center of hub to keyhole, No. 2000, 2 inches; No. 2065, 2 1/8 inches; Nos. 2067 and 02067, 2 5/8 inches.

To change the hand, take off the cap and turn over the latch.

Half dozen in a box. Locks No. 2000 and 2065 packed with escutcheons. Packed with screws.

These locks can be furnished with Combined Roses and Escutcheons.

CASE QUANTITIES

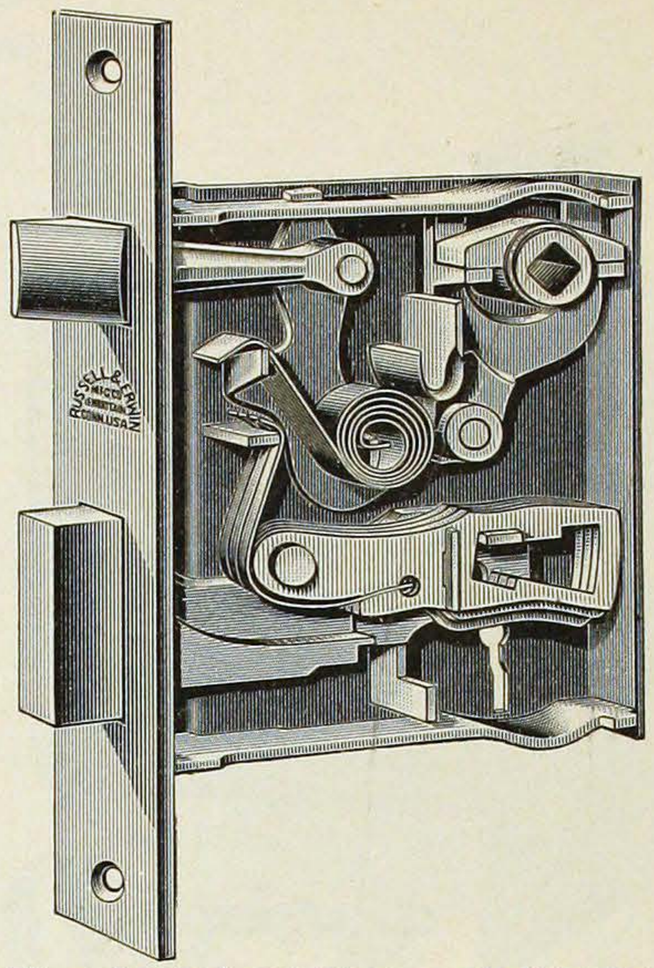
No.	WITHOUT KNOBS Quantity.	Weight.	Size of Case, inches.	WITH KNOBS Quantity.	Weight.	Size of Case, inches.
2000	12 dozen	185 pounds	26 × 13 × 12	6 dozen	165 pounds	27 × 18 × 13
2065	12 "	170 "	24 × 14 × 12	6 "	140 "	27 × 18 × 13
2067 } 02067 }	12 "	225 "	26 × 15 × 13	6 "	175 "	27 × 17 × 14

REO TRADE MARK

WROUGHT STEEL MORTISE KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE

Nos. 1761 to 01764¾



Nos. 1761¾, 01761¾, and 01764¾

REVERSIBLE LATCH BOLT, STEEL TUMBLERS, NICKEL-PLATED PATENT SOLID STEEL KEYS

BRIGHT STEEL CASES

The latch bolts of these locks are controlled by steel coil springs, giving a smoothness of action equal to that of easy spring locks. Tumblers are of wrought steel; fronts, finely polished; the entire construction is designed to give security and durability.

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 6¼ × 1 INCH

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
						$
1761	4 × 3½	Steel	505	1	12	
01761	4 × 3½	Bronze-plated	505	1	12	
1761¾	4 × 3½	Steel	507	3	48	
01761¾	4 × 3½	Bronze-plated	507	3	48	
1764	4 × 3½	Brass	505	1	12	
1764¾	4 × 3½	"	507	3	48	
01764	4 × 3½	Bronze	505	1	12	
01764¾	4 × 3½	"	507	3	48	

Center of hub to front, 2¾ inches. Center of hub to keyhole, 2⅝ inches.
To change the hand, take off the cap and turn over the latch.
Half dozen in a box. Packed with screws.
Any Combined Roses and Escutcheons for 4-inch Mortise Locks may be used with these locks.

CASE QUANTITIES

Quantity.	Weight.	Size of Case, inches.
12 dozen	198 pounds	26 × 15 × 12

MASTER-KEYED LOCKS

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
						$
01761¾ M	4 × 3½	Bronze-plated	508	3	100	
1764¾ M	4 × 3½	Brass	508	3	100	
01764¾ M	4 × 3½	Bronze	508	3	100	

These locks are the counterparts in other respects of Locks Nos. 01761¾, 1764¾, and 01764¾, respectively.
Can be furnished in two sets of 100 (or less) each, making 200 locks, all different, with steel master-key to fit each set of 100.

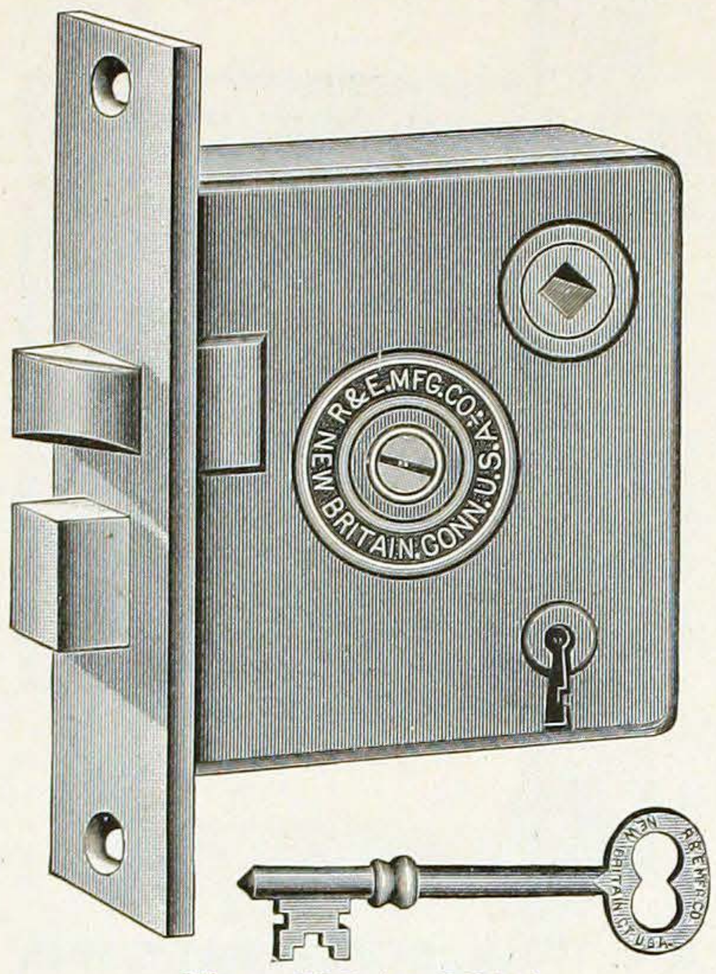
Master-keys, Class No. 654.

RE TRADE MARK

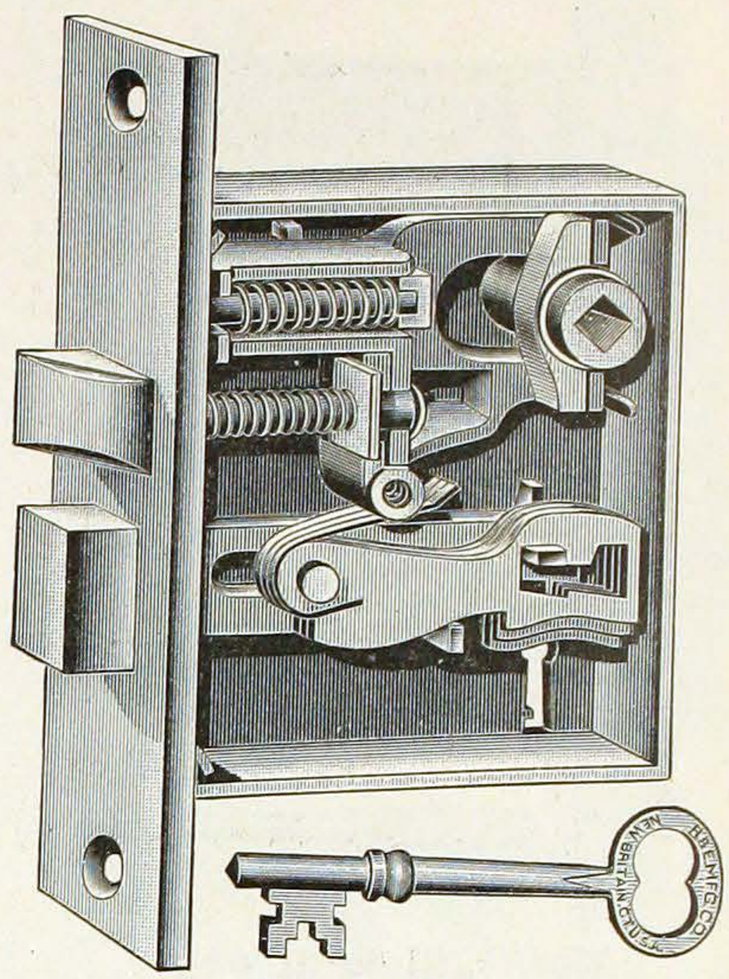
MORTISE KNOB LOCKS

EASY SPRING

ILLUSTRATIONS, HALF-SIZE



Nos. 380 to 384¾



No. 380¾

REAL BRONZE FRONT AND BOLTS

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, ⅝ INCH

No.	Size, inches.	Size of Front, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
380	3½ × 3⅝	5⅝ × 1	570	1	24	$
380¾	3½ × 3⅝	5⅝ × 1	571	3	48	

Center of hub to front, 2⅝ inches. Center of hub to keyhole, 2 3/16 inches.

No.	Size, inches.	Size of Front, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
384	4 × 3⅝	6 × 1	570	1	24	$
384¾	4 × 3⅝	6 × 1	571	3	48	

Center of hub to front, 2¾ inches. Center of hub to keyhole, 2⅝ inches.

To change the hand, take off the cap and turn over the latch.

Half dozen in a box. Packed with screws.

Any Combined Roses and Escutcheons for 3½ and 4 inch Mortise Locks may be used with these locks.

These locks will be furnished with cases not japanned, if so ordered.

MASTER-KEYED LOCKS

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
380M	3½ × 3⅝	576	1	60	$
380¾ M	3½ × 3⅝	577	3	100	
384M	4 × 3⅝	576	1	60	
384¾ M	4 × 3⅝	577	3	100	

These locks are the counterparts in other respects of Locks Nos. 380, 380¾, 384, and 384¾, respectively.

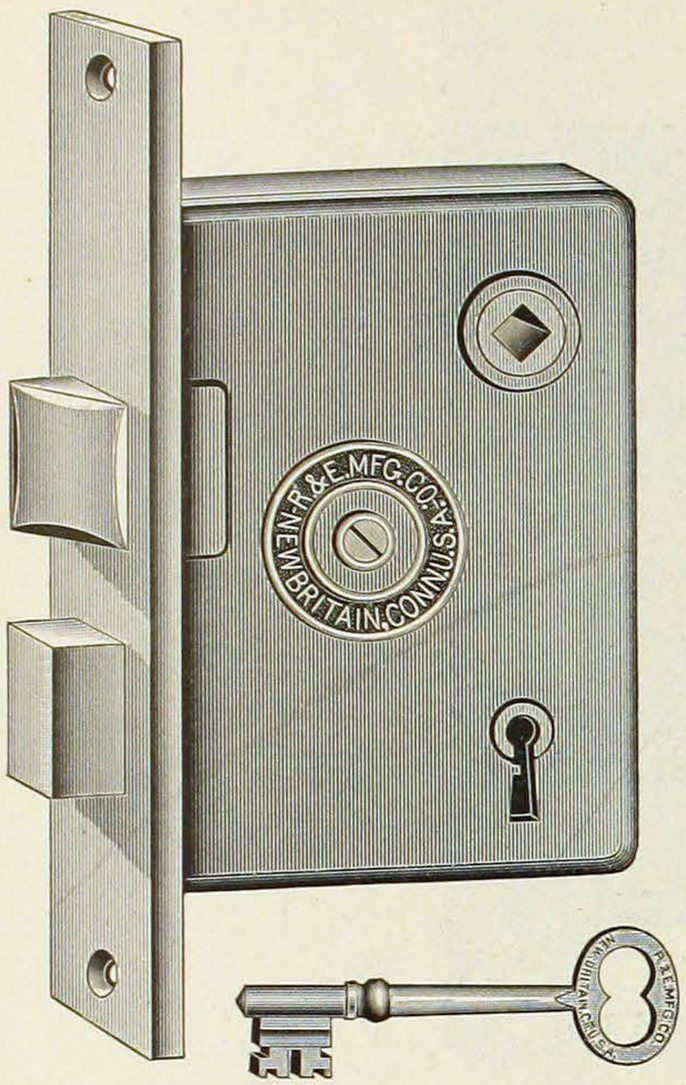
Nos. 380M and 384M can be furnished in five sets of 60 (or less) each, making 300 all different with steel master-key to fit each set of 60; Nos. 380¾ M and 384¾ M, in three sets of 100 (or less) each, making 300 all different, with steel master-key to fit each set of 100.

Master-keys for Locks Nos. 380M and 384M, Class No. 676; for Nos. 380¾ M and 384¾ M, Class No. 677.

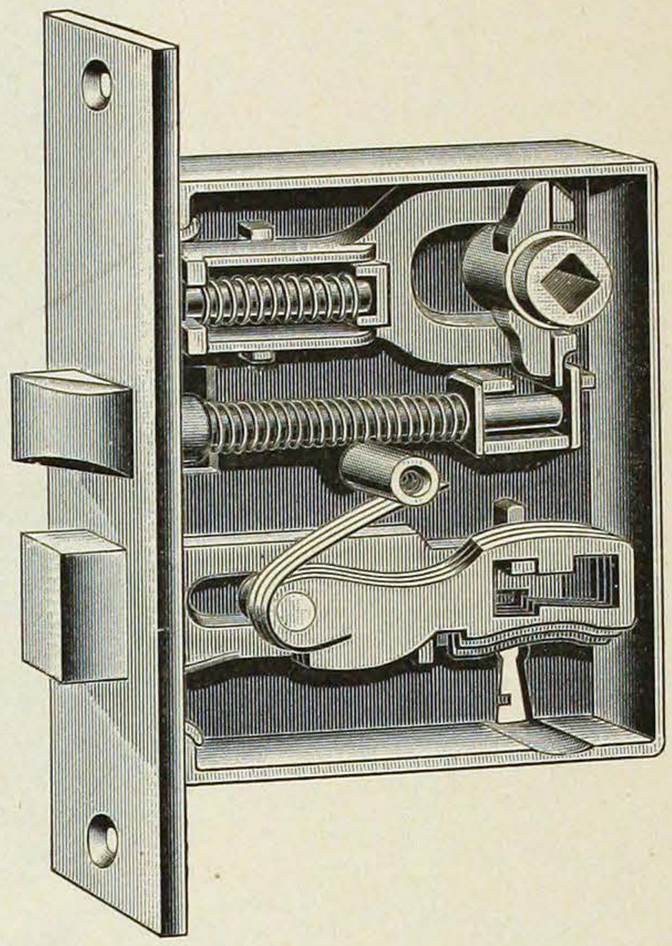
MORTISE KNOB LOCKS

EASY SPRING

ILLUSTRATIONS, HALF-SIZE



No. 386¾



No. 385¾

REAL BRONZE FRONT AND BOLTS

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 6½×1⅛ INCHES

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen. $
385	4½×3½	570	1	24	
385¾	4½×3½	571	3	48	

Center of hub to front, 2¾ inches. Center of hub to keyhole, 2⅝ inches.

EXTRA HEAVY FRONT AND BOLTS

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 6½×1 3/16 INCHES

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen. $
386¾	4½×3½	572	3	100	

Center of hub to front, 2¾ inches. Center of hub to keyhole, 2⅝ inches.

To change the hand, take off the cap and turn over the latch.

One dozen in a box. Packed with screws.

These locks will be furnished with cases not japanned, if so ordered.

Any Combined Roses and Escutcheons for 4½ inch Mortise Locks may be used with these locks.

MASTER-KEYED LOCKS

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen. $
385M	4½×3½	576	1	60	
385¾ M	4½×3½	577	3	100	
386¾ M	4½×3½	578	3	300	

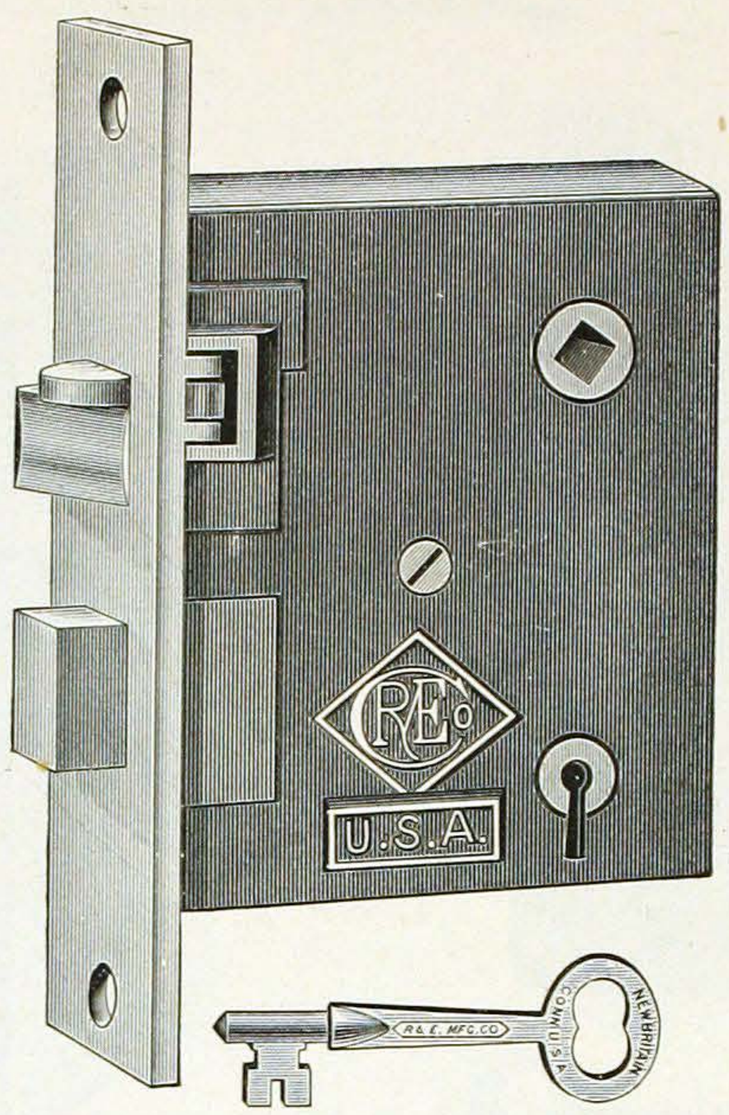
These locks are the counterparts in other respects of Locks Nos. 385, 385¾, and 386¾.

No. 385M can be furnished in five sets of 60 (or less) each, making 300 all different, with steel master-key to fit each set of 60; No. 385¾M in three sets of 100 (or less) each, making 300 all different, with steel master-key to fit each set of 100; and No. 386¾M in one set of 300 each (or less), making 300 all different, with steel master-key to fit each set of 300.

Master-key for Lock No. 385M, Class No. 676; for Lock No. 385¾M, Class No. 677; for Lock No. 386¾M, Class No. 678.

MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. R730½ and R732½

REAL BRONZE FRONT AND BOLTS

ANTI-FRICTION LATCH BOLT AND NICKEL-PLATED SOLID STEEL KEYS

ALL BRASS INSIDE WORK

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 6⅛ × 1 INCH

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
R730½	4¼ × 3⅝	405½	1	24	$
R732½	4¼ × 3⅝	407	3	36	

Center of hub to front, 2¾ inches. Center of hub to keyhole, 2½ inches.
When ordering, be particular to state Hand wanted.
Half dozen in a box. Packed with screws.
These locks can be furnished with Combined Roses and Escutcheons.

MASTER-KEYED LOCKS

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
R730½M	4¼ × 3⅝	Bronze	564	1	40	$
R732½M	4¼ × 3⅝	"	555	3	100	

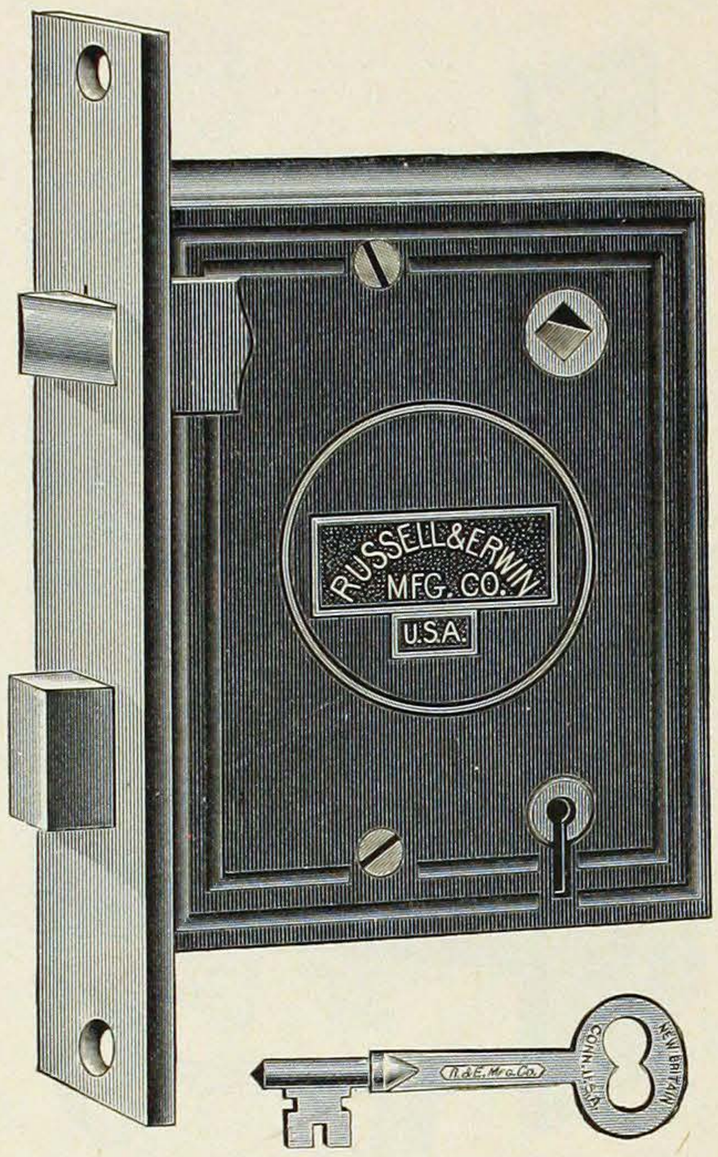
These locks are the counterparts in other respects of Locks Nos. R730½ and R732½, respectively.
No. R730½M can be furnished in five sets of 40 each (or less) making 200 all different, with steel master-key to fit each set of 40; No. R732½M in three sets of 100 each (or less) making 300 all different, with steel master-key to fit each set of 100.

Master-key for Lock No. R730½M, Class No. 690; for Lock No. R732½M, Class No. 683.

R&E TRADE MARK

MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 014 and 018

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, 5/8 INCH

No.	Size, inches.	Size of Front, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
							$
014	5 × 4	7 1/4 × 1 1/16	Brass	408 1/2	1	24	
018	5 × 3 3/4	6 7/8 × 1	"	409 1/2	3	36	

Center of hub to front, 3 inches. Center of hub to keyhole, 3 3/16 inches.
To change the hand, take off the cap and turn over the latch and hub.
Half dozen in a box. Packed with screws.
These locks can be furnished with Combined Roses and Escutcheons.

NON-REVERSIBLE LATCH BOLT, BRASS HUB NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, 3/4 INCH

No.	Size, inches.	Size of Front, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
							$
00173	5 1/2 × 4 1/4	8 1/8 × 1 1/4	Bronze	410 1/2	3	25	
00173 1/2	5 1/2 × 4	7 7/8 × 1 1/4	"	409	3	48	

Center of hub to front, No. 00173, 3 1/8 inches; No. 00173 1/2, 3 inches.
Center of hub to keyhole, No. 00173, 3 7/8 inches; No. 00173 1/2, 3 3/4 inches.
One-twelfth dozen in a box. Packed with screws.
When ordering be particular to specify Hand wanted.
These locks can be furnished with Combined Roses and Escutcheons.

MORTISE KNOB LOCK

ILLUSTRATION, HALF-SIZE

No. 715¾

REVERSIBLE LATCH BOLT, BRASS HUB, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, 9/16 INCH; SIZE OF FRONT, 6⅞ × 1⅛ INCHES

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
715¾	5 × 3⅝	Bronze	407	3	36	$

Center of hub to front, 2¾ inches. Center of hub to keyhole, 2¾ inches.
To change the hand, take off the cap and turn over the latch.
Half dozen in a box. Packed with screws.
These locks can be furnished with Combined Roses and Escutcheons.

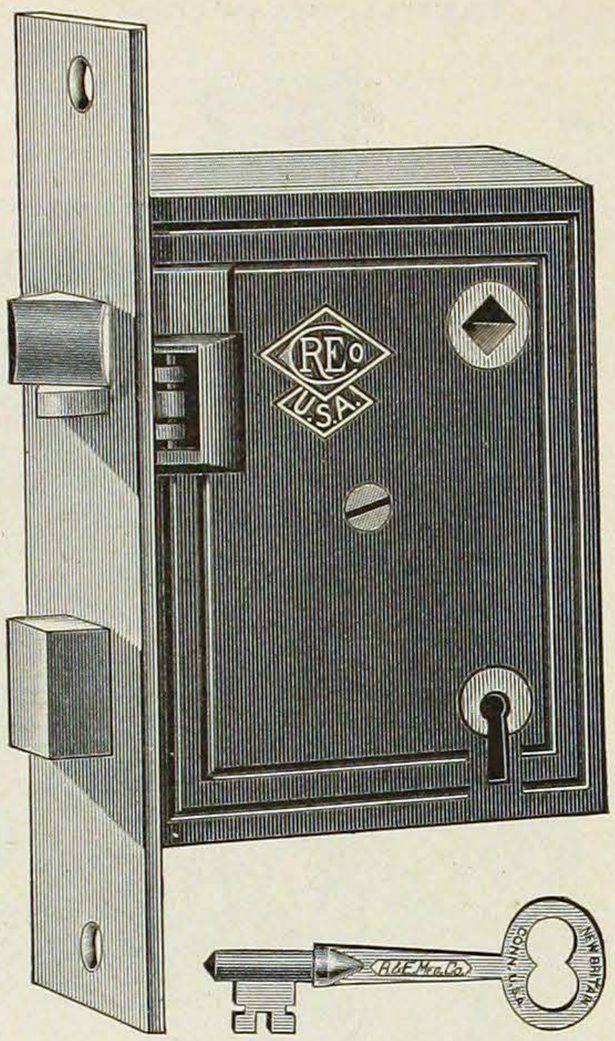
MASTER-KEYED LOCKS

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
715¾ M	5 × 3⅝	Bronze	565	3	125	$

Can be furnished in one set only of 125 locks.
This lock is the counterpart in other respects of Lock No. 715¾.
Master-key, Class No. 692.

MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE



REAL BRONZE FRONTS AND BOLTS

ANTI-FRICTION LATCH, NICKEL-PLATED SOLID STEEL KEYS

No.	Size, inches.	Thickness of Case, inches.	Size of Front, inches.	Center of Hub to Front, inches.	Center of Hub to Keyhole, inches.	Key Class No.	Tumblers.	Changes.	Per dozen. $
R0013	4 1/2 × 3 1/2	5/8	6 1/2 × 1 1/8	2 5/8	2 1/2	405 1/2	1	24	
R0013 3/4	4 1/2 × 3 1/2	5/8	6 1/2 × 1 1/8	2 5/8	2 1/2	407 1/2	3	24	
R0718 1/2	5 × 3 3/4	5/8	7 1/2 × 1 1/4	3	3 1/4	409	3	48	
R762	4 3/4 × 3 3/4	5/8	7 × 1 1/8	2 7/8	2 1/2	405	1	12	
R764	4 3/4 × 3 1/4	5/8	7 × 1 1/8	2 3/8	2 1/2	405	1	12	
R766	4 3/4 × 2 1/8	5/8	7 × 1 1/8	1 1/4	2 1/2	405	1	12	
R737	5 × 4	3/4	7 1/4 × 1 1/8	3	3 1/4	409	3	48	
R775	6 × 4 1/2	7/8	9 1/8 × 1 1/2	3	4	410	5	100	

Nos. R762, R764, R766, R737, and R775 have BRASS HUBS.

Nos. R0013, R0013 3/4, and R0718 1/2, half dozen in a box; Nos. R762, R764, and R766, quarter dozen; Nos. R737 and R775, one-twelfth dozen. Packed with screws.

Lock No. R0718 1/2 is reversible. When ordering others, be particular to specify Hand wanted.

These locks can be furnished with Combined Roses and Escutcheons.

MASTER-KEYED LOCKS

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen. $
R0013M	4 1/2 × 3 1/2	564	1	40	
R0013 3/4 M	4 1/2 × 3 1/2	565	3	125	

These locks are the counterparts in other respects of Locks Nos. R0013, and R0013 3/4, respectively.

Lock No. R0013M can be furnished in five sets of 40 (or less) each, making 200 all different, with steel master-key to fit each set of 40; No. R0013 3/4 M, in one set only of 125, with steel master-key.

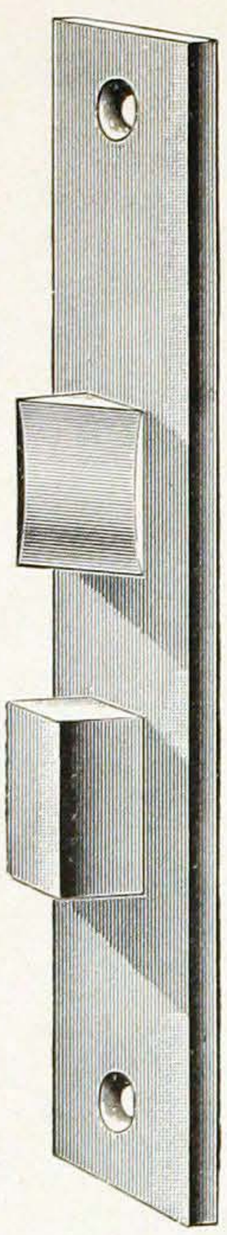
Master-key for Lock No. R0013M, Class No. 690; Lock No. R0013 3/4 M, Class No. 692.

REO TRADE MARK

MORTISE KNOB LOCKS

EASY SPRING

ILLUSTRATIONS, HALF-SIZE



No. 0397

Nos. R0398 and R0399

BRASS HUB, NICKEL-PLATED SOLID STEEL KEYS

The easy spring action of these locks is similar to that of Lock No. 385, illustrated on page 51.

THICKNESS OF CASE, 5/8 INCH; SIZE OF FRONT, 7¼ × 1¼ INCHES

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
0397	5 × 4	Bronze	573	3	750	$

ANTI-FRICTION LATCH

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
R0398	5 × 4	Bronze	573	3	750	$
R0399	5 × 4	"	573	3	750	

Lock No. R0399 has ALL BRASS INSIDE WORK.
Center of hub to front, 3 inches. Center of hub to keyhole, 3⅛ inches.
One-twelfth dozen in a box. Packed with screws.
When ordering be particular to specify Hand wanted.
Any Combined Roses and Escutcheons for 5 inch Mortise Locks may be used with these locks.

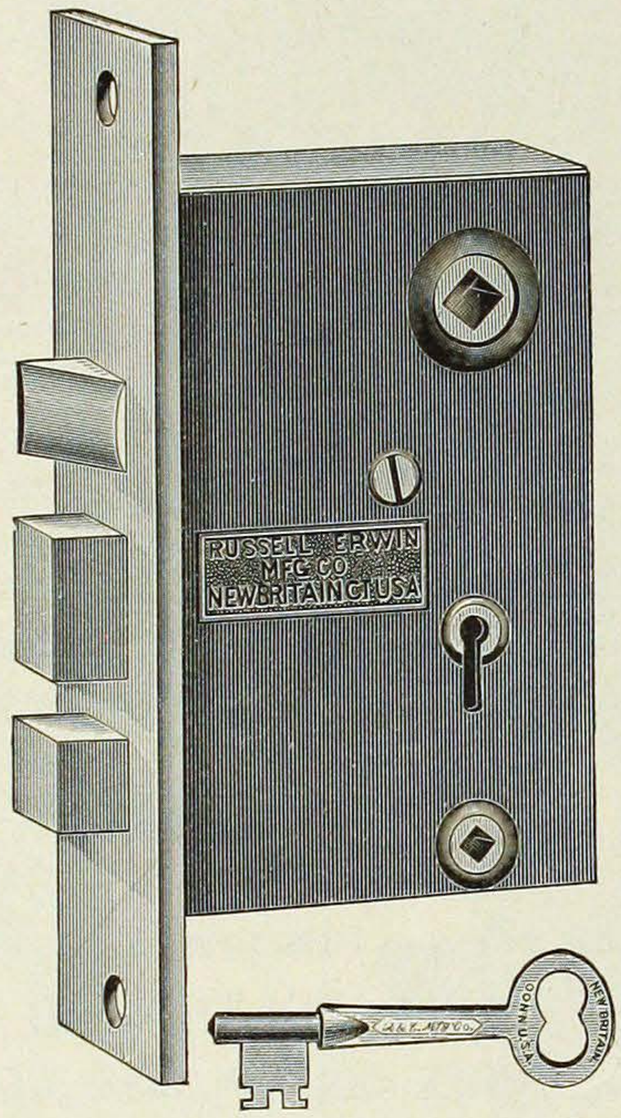
MASTER-KEYED LOCKS

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
0397M	5 × 4	Bronze	579	3	720	$
R0398M	5 × 4	"	579	3	720	
R0399M	5 × 4	"	579	3	720	

These locks are the counterparts in other respects of Locks Nos. 0397, R0398 and R0399, respectively.
They can be furnished in 6 sets of 120 (or less) each, making 720 all different, with steel master-key to fit each set of 120.
Master-keys, Class No. 679.

THREE-BOLT MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 0012¼ and 0012¾

REVERSIBLE LATCH BOLT, REAL BRONZE THUMB-PIECE, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 6¾ × 1 INCH

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
0012¼	4⅝ × 3¼	Bronze	416¾	1	12	$
0012¾	4⅝ × 3¼	"	417	3	24	

Center of hub to front, 2⅜ inches. Center of hub to keyhole, 2⅛ inches.

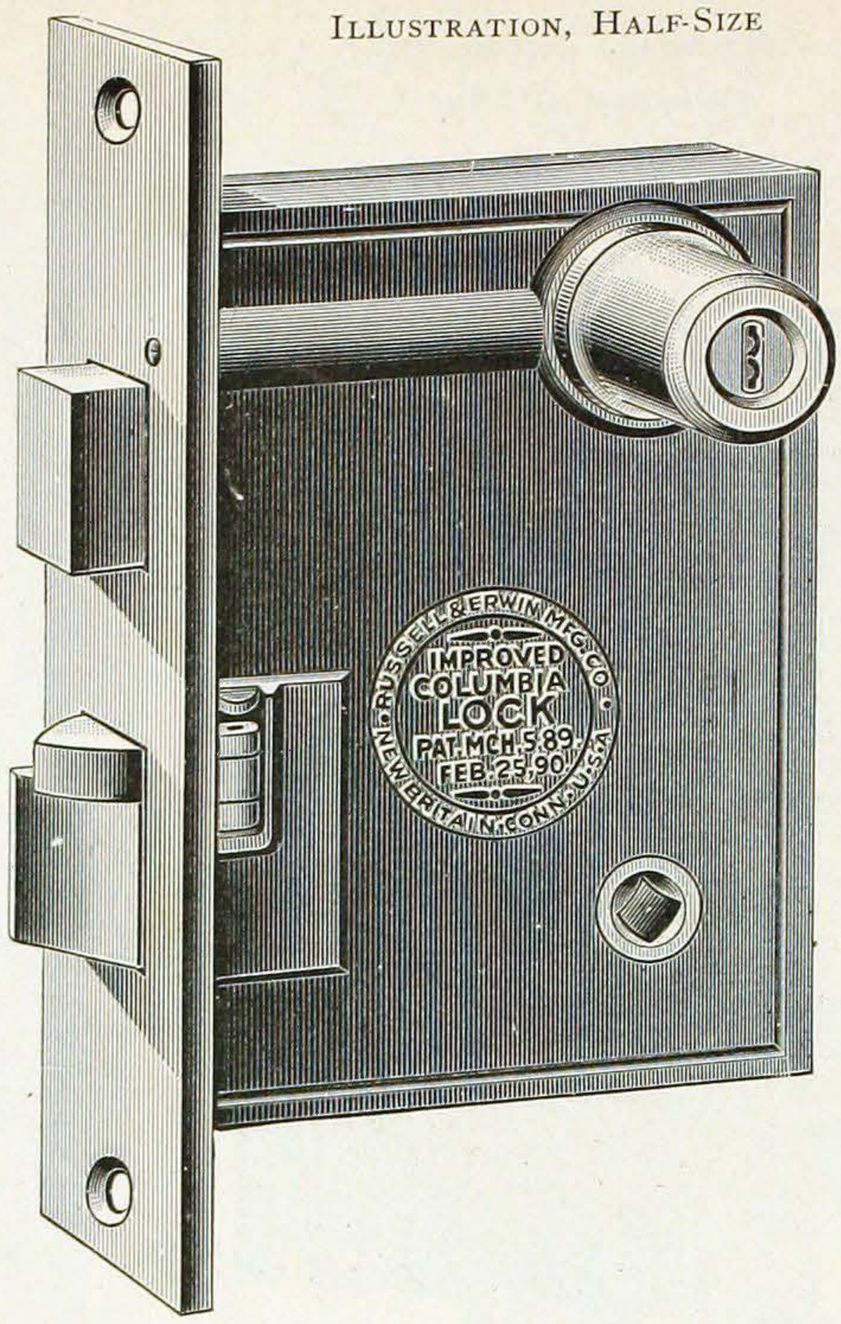
To change the hand, take off the cap and turn over the latch.

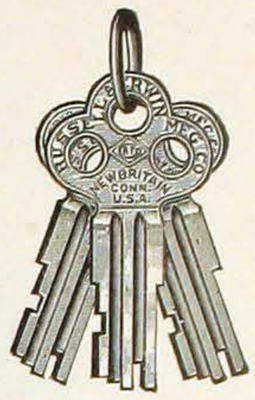
Half dozen in a box. Packed with screws.

These locks can be furnished with Combined Roses and Escutcheons.

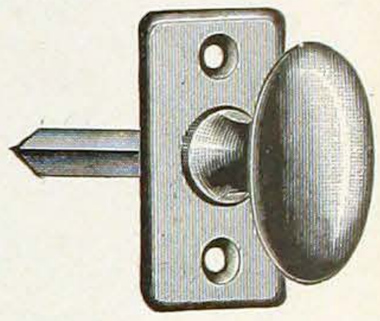
COLUMBIA OFFICE DOOR LOCKS

ILLUSTRATION, HALF-SIZE





Keys Class No. 745



CYLINDERS

are adjustable as follows:

No. 1	For 1⅝	to	2⅛	inch	doors.
" 1½	" 2	"	2⅝	"	"
" 2	" 2¾	"	3⅛	"	"

Nos. C1225 to C1227½M

REAL BRONZE FRONT, BOLTS, AND TURN KNOB

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH

5/16 INCH BRASS HUB

No.	Size, inches.	Size of Front, inches.	No. of Cylinders.	Dead Bolts operated from	Per dozen. $
C1225	5½ × 3¾	7⅝ × 1¼	1	Inside of door with Turn Knob	
C1225½	5½ × 3¾	7⅝ × 1¼	2	Both sides of door with Key	
C1226	5½ × 3¾	7¾ × 1 1/16	1	Inside of door with Turn Knob	
C1226½	5½ × 3¾	7¾ × 1 1/16	2	Both sides of door with Key	

Center of hub to front, 2⅞ inches. Center of hub to cylinder center, 3⅝ inches.

No.	Size, inches.	Size of Front, inches.	No. of Cylinders.	Dead Bolts operated from	Per dozen. $
C1227	5½ × 3¼	7¾ × 1 1/16	1	Inside of door with Turn Knob	
C1227½	5½ × 3¼	7¾ × 1 1/16	2	Both sides of door with Key	

Center of hub to front, 2¼ inches. Center of hub to cylinder center, 3⅝ inches.

The fronts of these locks are beveled ⅛ on 3 inches.

One-twelfth dozen in a box. Packed with screws.

When ordering, be particular to specify Hand and thickness of doors.

For doors from 1½ to 1¾ inches in thickness, use Locks Nos. C1226 and C1226½.

Protected or Box Strikes furnished to order at extra price.

Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule and Office Locks may be used with these locks.

MASTER-KEYED LOCKS

No.		Per dozen. $
C1225M	Identical with Lock No. C1225, but Master-keyed.	
C1225½M	" " " " C1225½, " " "	
C1226M	" " " " C1226, " " "	
C1226½M	" " " " C1226½, " " "	
C1227M	" " " " C1227, " " "	
C1227½M	" " " " C1227½, " " "	

Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.

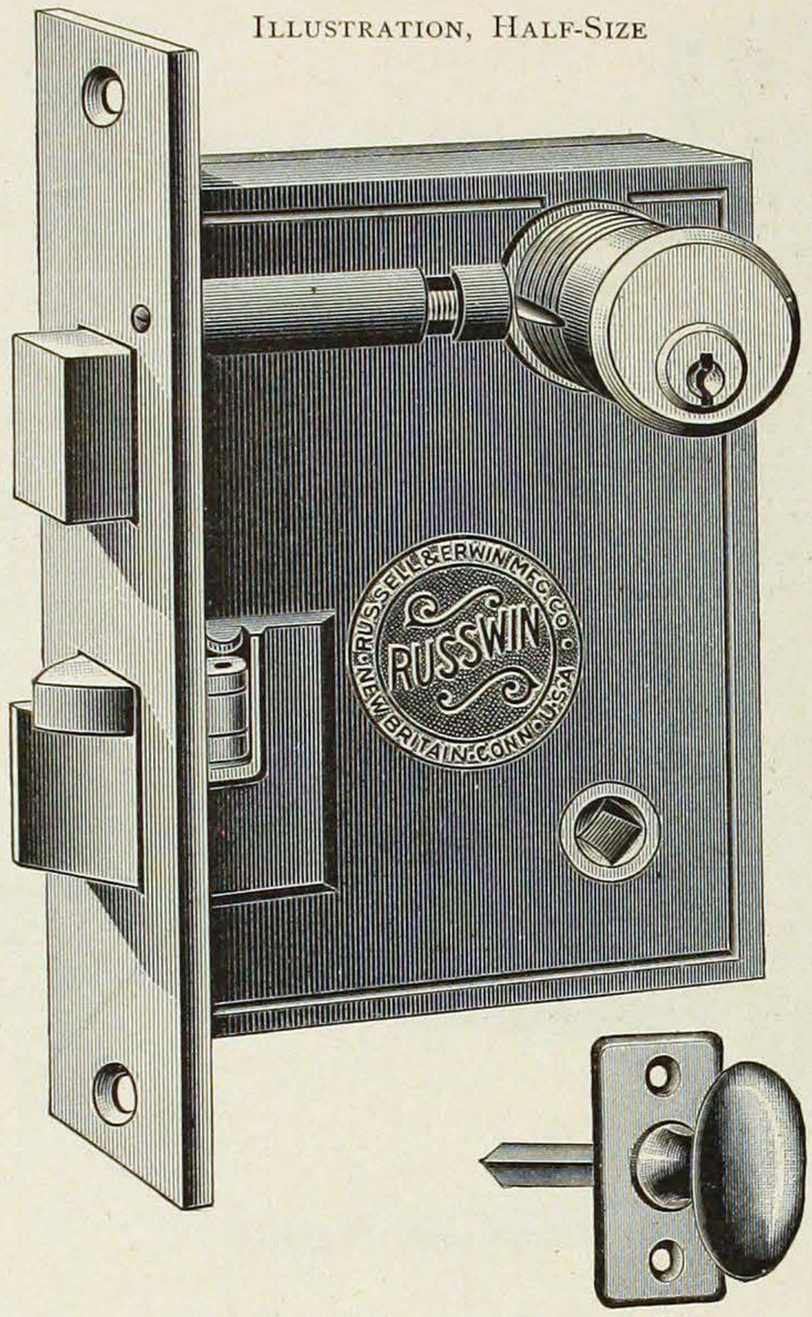
Master-keys, per dozen. $

For full description of Cylinder, see page 40.

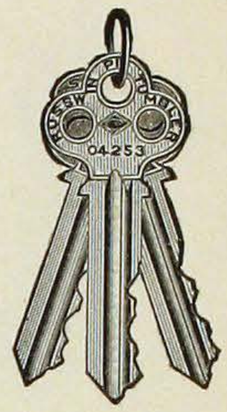
RUSSWIN OFFICE DOOR LOCKS

PIN TUMBLER

ILLUSTRATION, HALF-SIZE



Nos. P1225 to P1225½M



Keys Class No. 750

CYLINDERS

are adjustable as follows :

No. **1** For 1⅝ to 2⅛ inch doors.
" **2** " 2⅛ " 2¾ " "

REAL BRONZE FRONT, BOLTS, AND TURN KNOB

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7⅝×1¼ INCHES

$\frac{5}{16}$ INCH BRASS HUB

No.	Size, inches.	No. of Cylinders.	Dead Bolt operated from	Per dozen. $
P1225	5½×3¾	1	Inside of door with Turn Knob	
P1225½	5½×3¾	2	Both sides of door with Key	

Center of hub to front, 3 inches. Center of hub to cylinder center, 3⅝ inches.

The fronts of these locks are beveled ⅛ on 3 inches.

One-twelfth dozen in a box. Packed with screws.

When ordering, be particular to specify Hand and thickness of doors.

Protected or Box Strikes furnished to order at extra price.

Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule and Office Locks may be used with these locks.

MASTER-KEYED LOCKS

No.		Per dozen. $
P1225M	Identical with Lock No. P1225, but Master-keyed.	
P1225½M	" " " " P1225½, " " "	

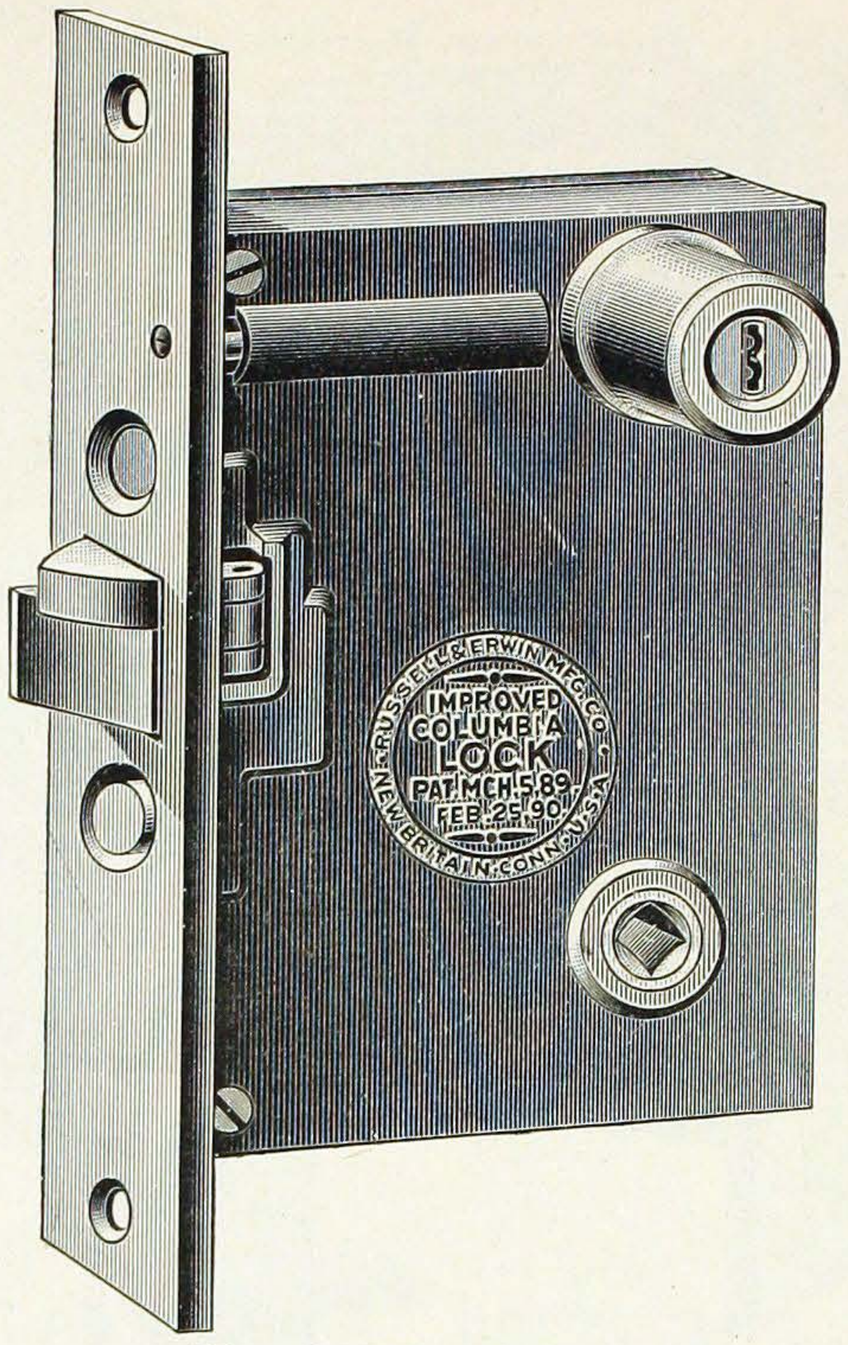
Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.

Master-keys, per dozen, $

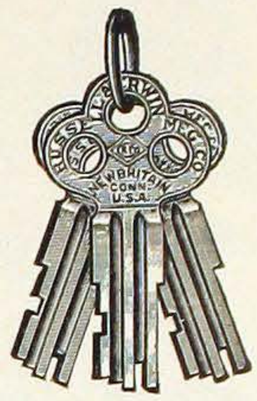
For full description of Cylinder, see page 41.

COLUMBIA VESTIBULE OR OFFICE DOOR LATCH

ILLUSTRATION, HALF-SIZE



Nos. C1256 and C1256M



Keys Class No. 745

CYLINDERS

are adjustable as follows :

No. 1	For 1¼	to 1⅞	inch doors.		
" 1½	" 1¾	" 2¼	"	"	
" 2	" 2⅜	" 2¾	"	"	

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7¾ × 1¼ INCHES.

5/16 × ⅜ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.	Front and Bolt.	Per dozen.
C1256	5½ × 4	Bronze	$

Center of hub to front, 2⅞ inches. Center of hub to cylinder center, 3⅝ inches.
The front of this latch is beveled ⅛ on 3 inches.
One-twelfth dozen in a box. Packed with screws.
When ordering, be particular to specify Hand and thickness of doors.
Protected or Box Strikes furnished to order at special price.
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule and Office Locks may be used with this latch.
For Front Door Locks to match, see No. C1250, page 106.

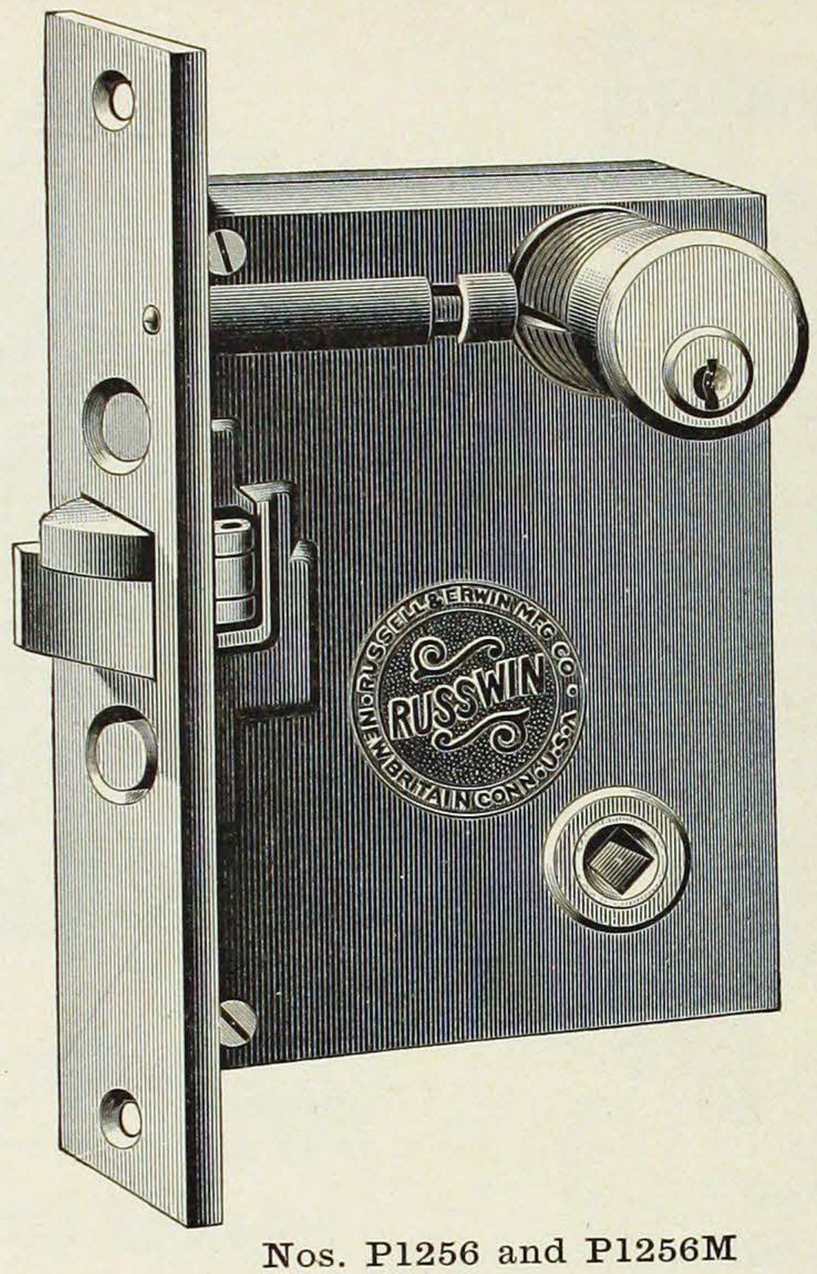
MASTER-KEYED LOCKS

No.		Per dozen.
C1256M	Identical with Lock No. C1256, but Master-keyed.	$

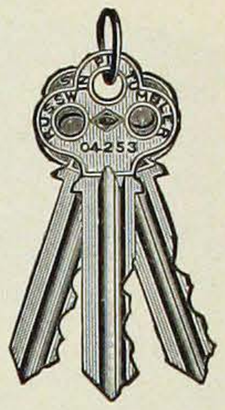
Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.
Master-keys, per dozen, $
For full description of Cylinder, see page 40.

RUSSWIN VESTIBULE OR OFFICE DOOR LATCHES

ILLUSTRATION, HALF-SIZE



Nos. P1256 and P1256M



Keys Class No. 750

CYLINDERS
are adjustable as follows :

No. **1** For 1⅝ to 2⅛ inch doors.
" **2** " 2⅛ " 2¾ " "

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7¾ × 1¼ INCHES

5/16 × ⅜ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.	Front and Bolt.	Per dozen.
P1256	5½ × 4 Center of hub to front, 2⅞ inches.	Bronze Center of hub to cylinder center, 3⅝ inches.	$

No.	Size, inches.	Front and Bolt.	Per dozen.
P1253½	5⅝ × 3½ Center of hub to front, 2⅜ inches.	Bronze Center of hub to cylinder center, 3⅝ inches.	$

The fronts of these latches are beveled ⅛ on 3 inches.
One-twelfth dozen in a box. Packed with screws.
When ordering, be particular to specify Hand and thickness of doors.
Protected or Box Strikes furnished to order at extra price.
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule and Office Locks may be used with these latches.
For Front Door Locks to match, see No. P1250, page 108.

MASTER-KEYED LOCKS

No.		Per dozen.
P1256M	Identical with Lock No. P1256, but Master-keyed.	$

Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.
Master-keys, per dozen, $.
For full description of Cylinder, see page 41.

RE Co TRADE MARK

MASTER-KEYED LOCKS

In addition to the Master-keyed Locks described on the pages immediately following, others will be found by consulting the references given below :—

COLUMBIA HORIZONTAL RIM NIGHT LATCHES

			PAGE
No. C1290M	Size 3⅝ × 2⅜	inches	27
" C01290M	" 3⅝ × 2⅜	"	27
" C1290¼M	" 2⅞ × 2⅜	"	27
" C7290M	" 3⅝ × 2⅜	"	27

RUSSWIN HORIZONTAL RIM NIGHT LATCHES

No. P1290M	Size 3⅝ × 2⅜	inches	28
" P01290M	" 3⅝ × 2⅜	"	28
" P1290¼M	" 2⅞ × 2⅜	"	28
" P7290M	" 3⅝ × 2⅜	"	28

COLUMBIA HORIZONTAL RIM DEAD LOCK

No. C1282M	Size 3⅝ × 2⅜	inches	37

RUSSWIN HORIZONTAL RIM DEAD LOCK

No. P1282M	Size 3⅝ × 2⅜	inches	38

WROUGHT STEEL MORTISE KNOB LOCKS

No. 1734¾M	Size 3½ × 3	inches	45
" 01734¾M	" 3½ × 3	"	45
" 01761¾M	" 4 × 3½	"	49
" 1764¾M	" 4 × 3½	"	49
" 01764¾M	" 4 × 3½	"	49

WROUGHT STEEL MORTISE KNOB LOCKS
EASY SPRING

No. 1789M	Size 3½ × 3	inches	46
" 01789M	" 3½ × 3	"	46
" 1789¾M	" 3½ × 3	"	46
" 01789¾M	" 3½ × 3	"	46

MORTISE KNOB LOCKS
EASY SPRING

No. 380M	Size 3½ × 3⅝	inches	50
" 380¾M	" 3½ × 3⅝	"	50
" 384M	" 4 × 3⅝	"	50
" 384¾M	" 4 × 3⅝	"	50
" 385M	" 4½ × 3½	"	51
" 385¾M	" 4½ × 3½	"	51
" 386¾M	" 4½ × 3½	"	51
" 0397M	" 5 × 4	"	56
"R0398M	" 5 × 4	"	56
"R0399M	" 5 × 4	"	56

MORTISE KNOB LOCKS

No. 715¾M	Size 5 × 3⅝	inches	54
" R0013M	" 4½ × 3½	"	55
" R0013¾M	" 4½ × 3½	"	55
" R730½M	" 4¼ × 3⅝	"	52
" R732½M	" 4¼ × 3⅝	"	52

MORTISE DEAD LOCKS

			PAGE
No. 1073¾M	Size 1⅞ × 3¼	inches	79
" 01073¾M	" 1⅞ × 3¼	"	79

COLUMBIA MORTISE DEAD LOCKS

No. C1284M	Size 3½ × 3¼	inches	81
" C1284½M	" 3½ × 3¼	"	81
" C1285M	" 3½ × 3½	"	81
" C1285½M	" 3½ × 3½	"	81
" C1286M	" 3½ × 4	"	81
" C1286½M	" 3½ × 4	"	81
" C1288M	" 3¼ × 3¾	"	83
" C1288½M	" 3¼ × 3¾	"	83

RUSSWIN MORTISE DEAD LOCKS

No. P1284M	Size 3½ × 3¼	inches	82
" P1284½M	" 3½ × 3¼	"	82
" P1285M	" 3½ × 3½	"	82
" P1285½M	" 3½ × 3½	"	82
" P1286M	" 3½ × 4	"	82
" P1286½M	" 3½ × 4	"	82
" P1288M	" 3¼ × 3¾	"	84
" P1288½M	" 3¼ × 3¾	"	84

COLUMBIA OFFICE DOOR LOCKS

No. C1225M	Size 5½ × 3¾	inches	58
" C1225½M	" 5½ × 3¾	"	58
" C1226M	" 5½ × 3¾	"	58
" C1226½M	" 5½ × 3¾	"	58
" C1227M	" 5½ × 3¼	"	58
" C1227½M	" 5½ × 3¼	"	58

RUSSWIN OFFICE DOOR LOCKS

No. P1225M	Size 5½ × 3¾	inches	59
" P1225½M	" 5½ × 3¾	"	59

COLUMBIA VESTIBULE OR OFFICE DOOR LATCH

No. C1256M	Size 5½ × 4	inches	60

RUSSWIN VESTIBULE OR OFFICE DOOR LATCH

No. P1256M	Size 5½ × 4	inches	61

COLUMBIA MORTISE NIGHT LATCH

No. C1294M	Size 3¼ × 3	inches	93

RUSSWIN MORTISE NIGHT LATCH

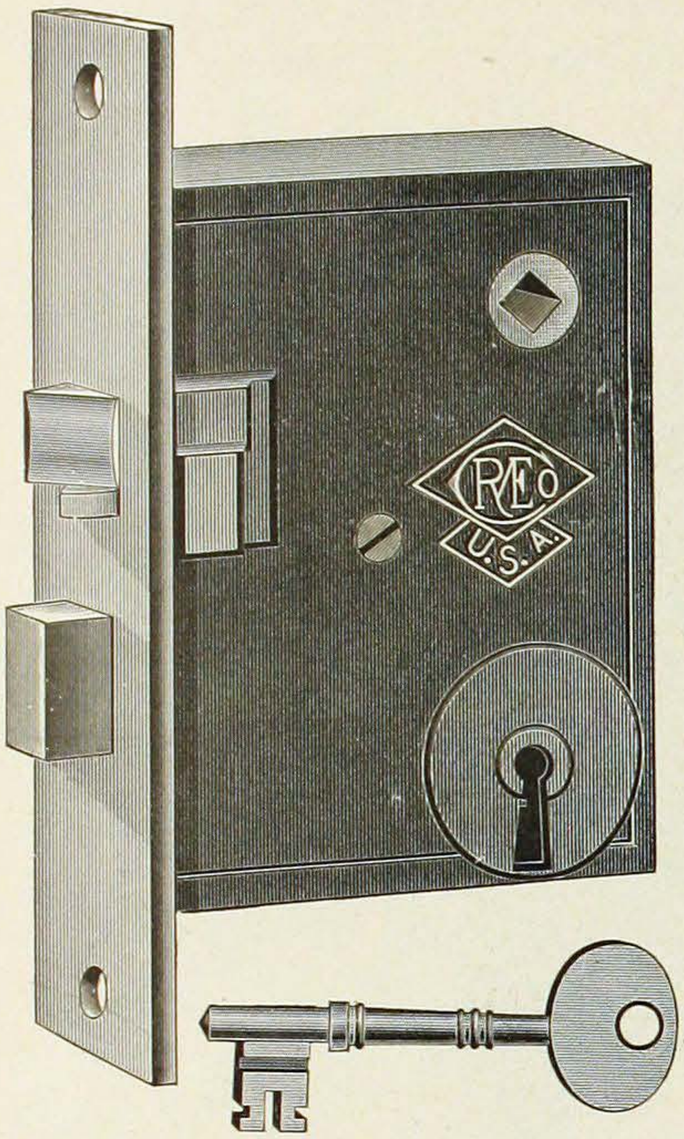
No. P1294M	Size 3¼ × 3½	inches	94

And any of our Columbia or Russwin Pin Tumbler Locks can be furnished with Master-keys, if it be so desired. The number of changes obtainable with these locks is practically unlimited.

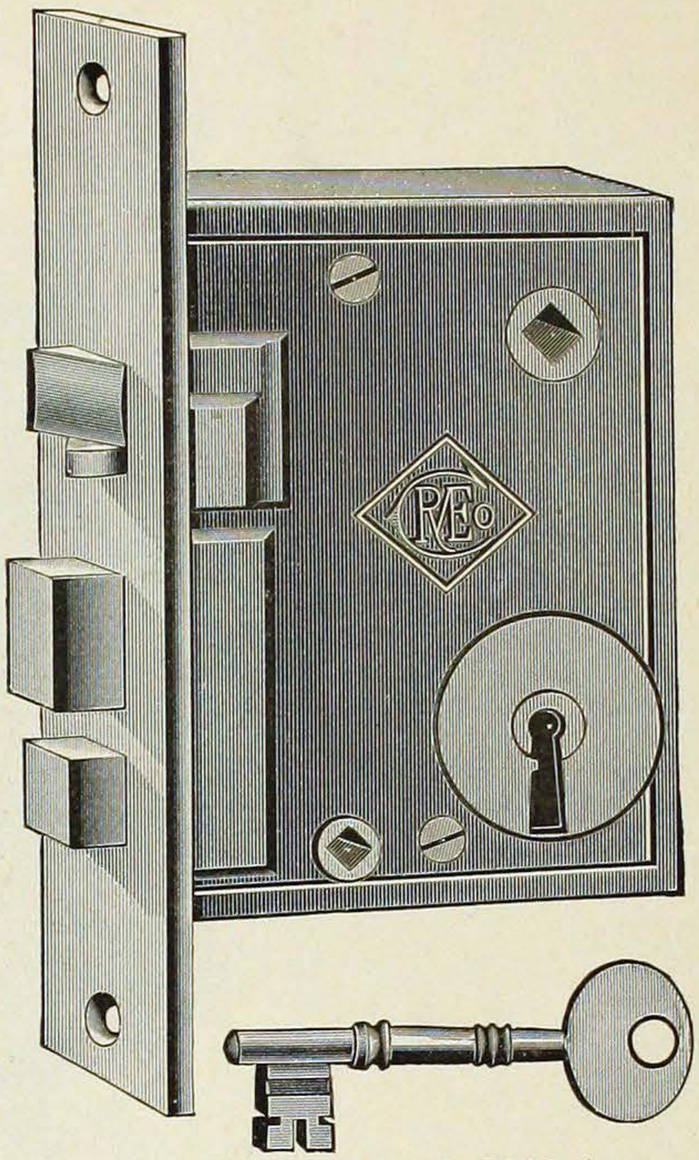
Information concerning Master-keyed Rim Locks will be given upon application.

MASTER-KEYED MORTISE KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 683 and 0683



Nos. 683½ and 0683½

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 6⅞ × 1 3/16 INCHES

REVERSIBLE ANTI-FRICTION LATCH BOLT, BRASS KEYS

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
683	4½ × 3¾	Brass	25	1	112	
0683	4½ × 3¾	Bronze	25	1	112	

REVERSIBLE LATCH BOLT (NOT ANTI-FRICTION), BRASS KEYS

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
693	4½ × 3¾	Brass	25	1	112	
0693	4½ × 3¾	Bronze	25	1	112	

THREE-BOLT LOCKS; WITH THUMB-PIECE

REVERSIBLE ANTI-FRICTION LATCH BOLT; BRASS KEYS

No.	Size, inches.	Front and Bolts.	Thumb-piece.	Key Class No.	Tumblers.	Changes.	Per dozen. $
683½	4¾ × 3¾	Brass	Electro-plated	25	1	112	
0683½	4¾ × 3¾	Bronze	Bronze	25	1	112	

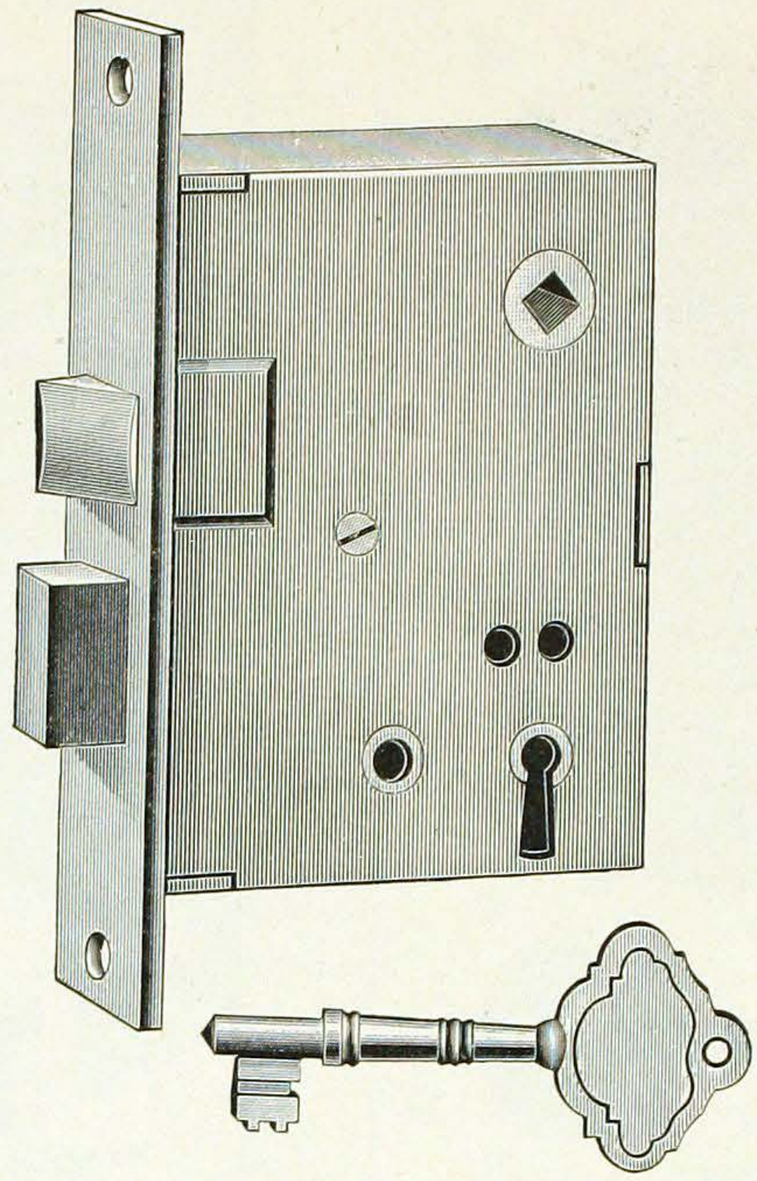
Center of hub to front, 2¾ inches. Center of hub to keyhole, 3 inches.
To change the hand, take off the cap and turn over the latch.
Can be furnished in seven sets of 112 (or less) each, making 784 all different, with steel-bit master-key to fit each set of 112.
Half dozen in a box. Packed with screws.
These locks can be furnished with Combined Roses and Escutcheons.

Master-keys, Class No. 620.

REO TRADE — MARK

MASTER-KEYED MORTISE KNOB LOCK

ILLUSTRATION, HALF-SIZE



No. 7½

EASY SPRING, DISCONNECTED KEYHOLES, METROPOLITAN BOW BRASS KEYS

THICKNESS OF CASE, $\frac{9}{16}$ INCH; SIZE OF FRONT, 6⅛ × ⅞ INCH

No.	Size, inches.		Brass Tumblers.	Key Class No.	Changes.	Per dozen.
7½	4½ × 3½	Brass Front and Bolts	3	6	300	$

Center of hub to front, 2¾ inches. Center of hub to keyhole, $2\frac{13}{16}$ inches.

This lock is so constructed that no access to the room can be had when locked from the inside, either by false keys or by the key belonging to the lock; and if the door should be locked from the outside while the room is occupied, it can be unlocked from within. No bolts are necessary when this lock is used.

Can be furnished in 6 sets of 300 (or less) each, making 1800 all different, with solid steel master-key to fit each set of 300.

Master-keys, Class No. 630.

Half dozen in a box. Packed with screws.

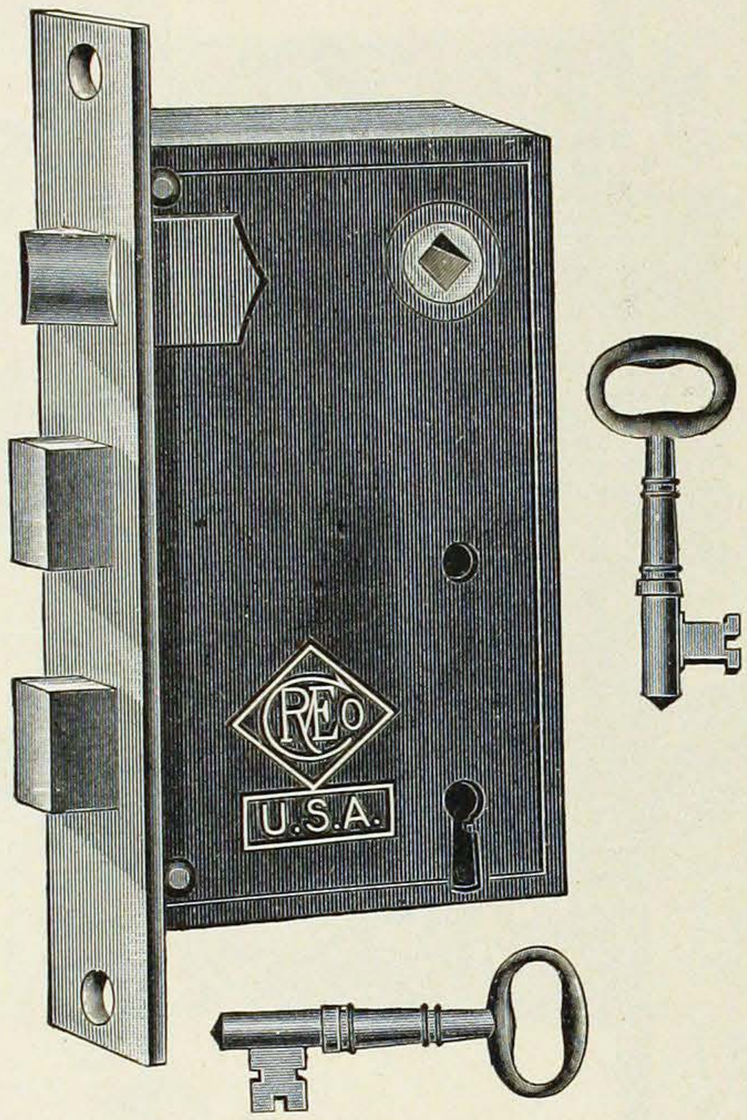
When ordering, be particular to specify Hand wanted.

These locks can be furnished with Combined Roses and Escutcheons.

MASTER-KEYED MORTISE KNOB LOCKS

THREE BOLTS

ILLUSTRATIONS, HALF-SIZE



Nos. 8 and 08

THICKNESS OF CASE, 5/8 INCH; SIZE OF FRONT, 6 7/8 × 15/16 INCH

DISCONNECTED KEYHOLES, BRASS KEY

No.	Size, inches.	Front	Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
8	5 1/8 × 3 3/8	Brass	Brass	7	2	250	
08	5 3/8 × 3 1/8	Bronze	Bronze	7	2	250	

Center of hub to front, 2½ inches. Center of hub to keyhole, inside 2 inches, outside 3⅝ inches.

These locks give perfect security when locked from inside the room. No bolts are necessary.

They can be furnished in 5 sets of 250 each (or less), making 1250 all different, with steel-bit master-key to fit each set of 250.

Master-keys, Class No. 610.

Half dozen in a box. Packed with screws.

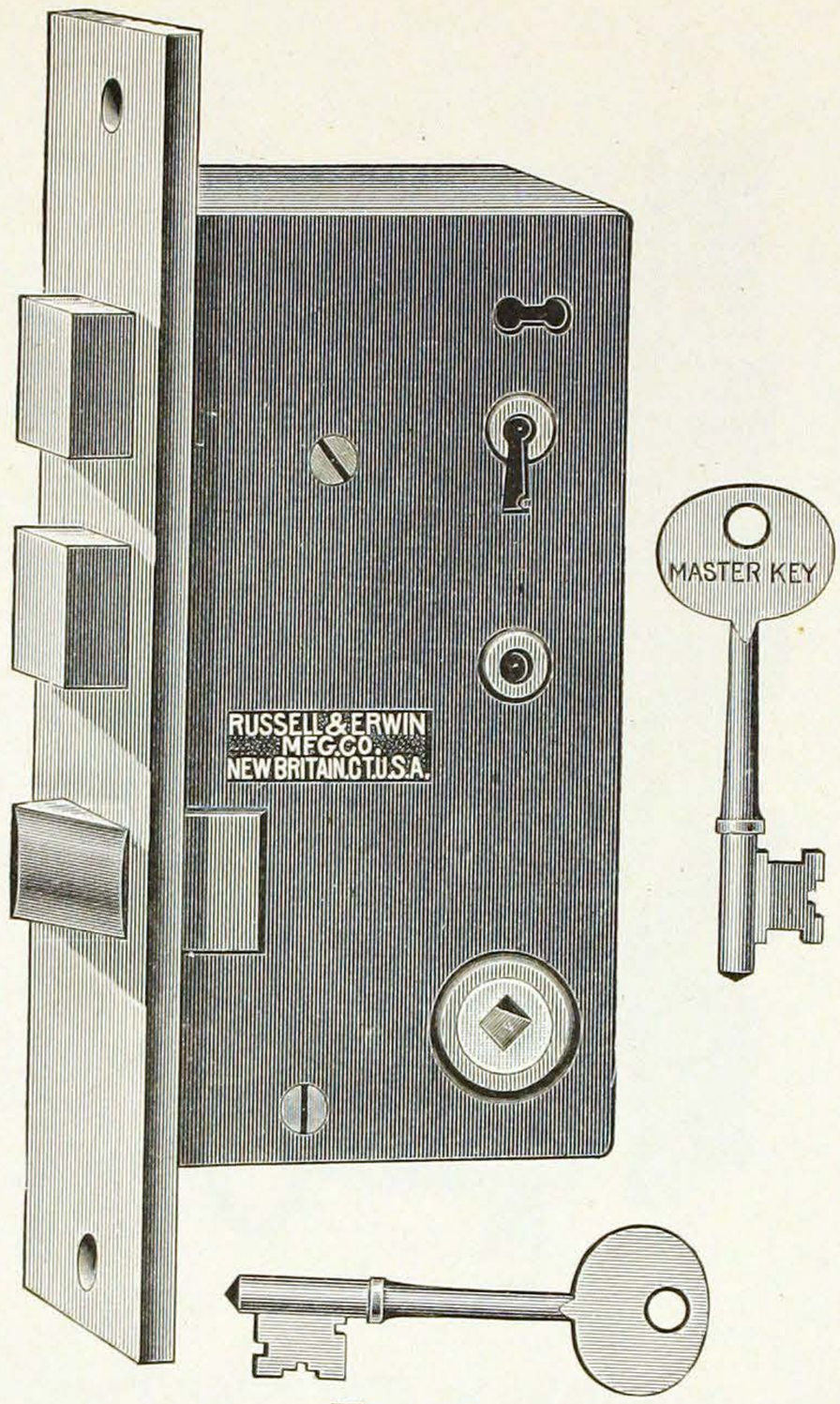
When ordering, be particular to specify Hand wanted.

These locks can be furnished with Combined Roses and Escutcheons.

MASTER-KEYED MORTISE KNOB LOCK

THREE BOLTS

ILLUSTRATION, HALF-SIZE



No. 608

DISCONNECTED KEYHOLES, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 8½ × 1¼ INCHES

No.	Size, inches.		Key Class No.	Tumblers.	Changes.	Per dozen.
608	6¼ × 3½	Bronze Front and Bolts	557	3	200	$

Center of hub to front, 2¾ inches. Center of hub to keyhole, inside 2⅜ inches, outside 3⅞ inches.

This lock gives perfect security when locked from inside the room. No bolts are necessary.

It can be furnished in 20 sets of 200 (or less) each, making 4000 all different, with master-key to fit each set of 200 and grand master-key to fit the whole number of locks.

Master-keys, Class No. 688.

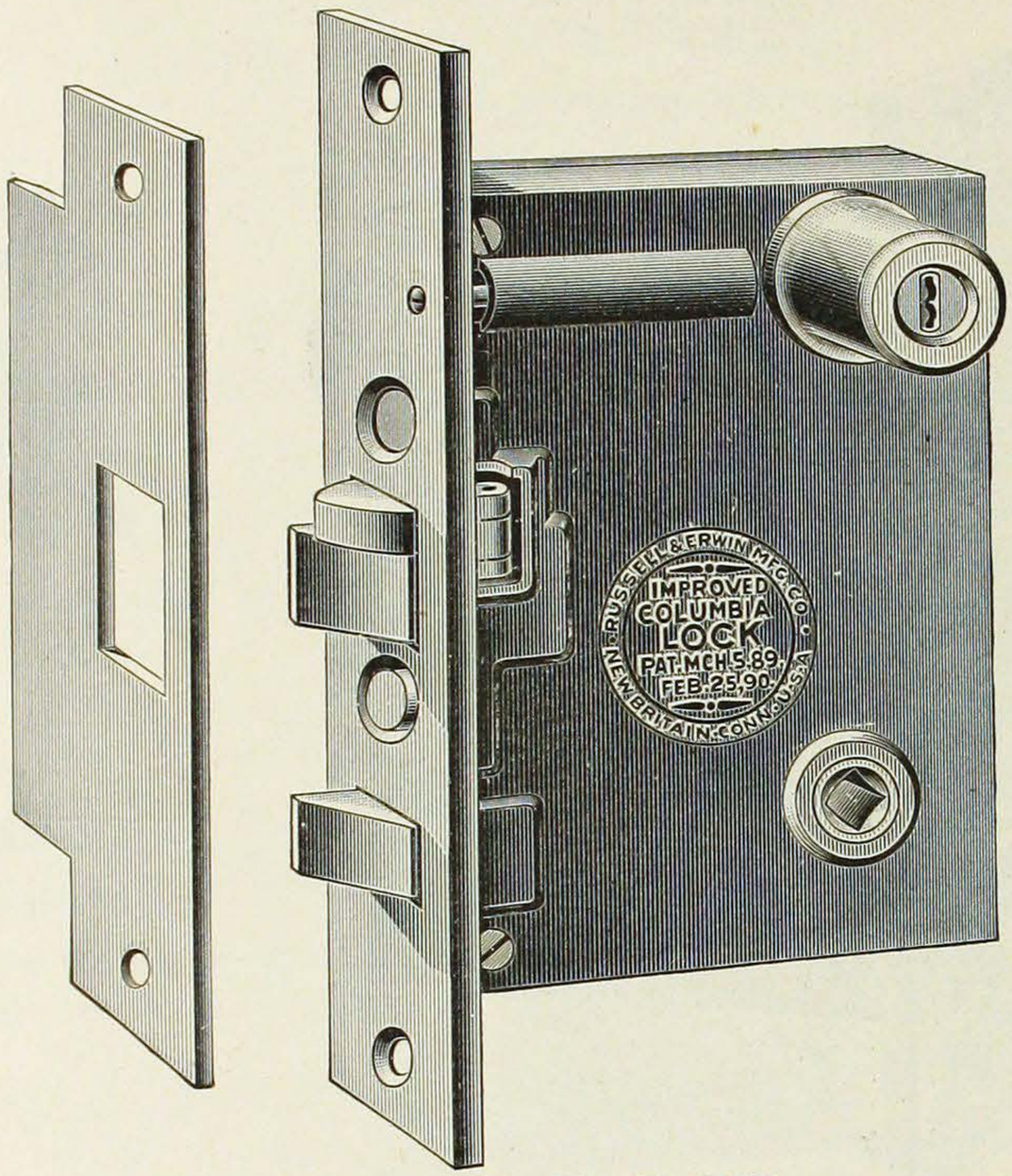
Half dozen in a box. Packed with screws.

When ordering, be particular to specify Hand wanted.

This lock can be furnished with Combined Roses and Escutcheons.

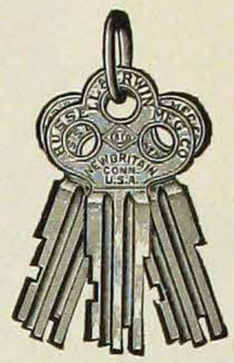
COLUMBIA MASTER-KEYED OFFICE DOOR LATCHES

ILLUSTRATION, HALF-SIZE



No. C1456M

PATENTED



Keys Class No. 745

CYLINDERS

are adjustable as follows:

No. 1	For 1½	to 1⅞	inch	doors.
" 1½	" 1¾	" 2¼	"	"
" 2	" 2⅜	" 2¾	"	"

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7¾ × 1¼ INCHES

5/16 × ⅜ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.		Per dozen.
C1456M	5½ × 4	Bronze Front and Bolts	$

Center of hub to front, 2⅞ inches. Center of hub to cylinder center, 3⅝ inches.

The characteristic feature of this latch is its supplemental bolt, which automatically locks the main latch, thus effectually preventing any attempt to force it back, and assuring an absolute security which cannot be attained by the use of protected strikes or any similar device.

The front of this latch is beveled ⅛ on 3 inches.

One-twelfth dozen in a box. Packed with screws.

When ordering, be particular to specify Hand and thickness of doors.

Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.

Master-keys, per dozen, $

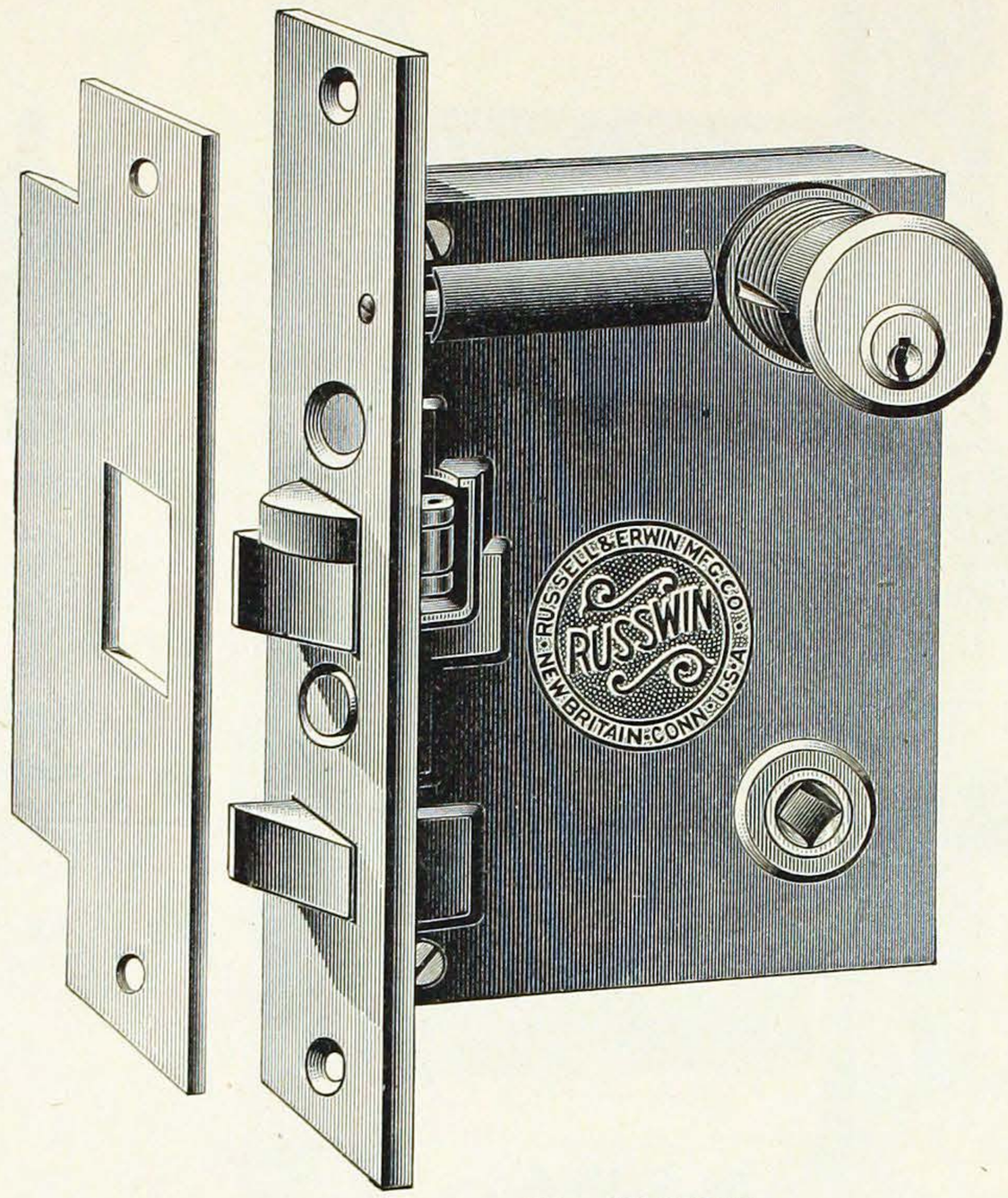
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule, and Office Locks may be used with this latch.

For full description of Cylinder, see page 40.

RUSSWIN MASTER-KEYED OFFICE DOOR LATCH

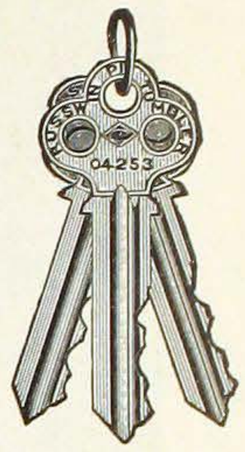
PIN TUMBLER

ILLUSTRATION, HALF-SIZE



No. P1456M

PATENTED



Keys Class No. 750

CYLINDERS

are adjustable as follows:

No. **1** For 1⅝ to 2⅛ inch doors.
" **2** " 2⅛ " 2¾ " "

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7¾ × 1¼ INCHES

5/16 × ⅜ INCH BRASS HUB, PATENT SWIVEL SPINDLE

No.	Size, inches.		Per dozen.
P1456M	5½ × 4	Bronze Front and Bolts	$

Center of hub to front, 2⅞ inches. Center of hub to cylinder center, 3⅝ inches.

The characteristic feature of this latch is its supplemental bolt, which automatically locks the main latch, thus effectually preventing any attempt to force it back, and assuring an absolute security which cannot be attained by the use of protected strikes or any similar device.

The front of this latch is beveled ⅛ on 3 inches.

One-twelfth dozen in a box. Packed with screws.

When ordering, be particular to specify Hand and thickness of doors.

Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.

Master-keys, per dozen, $

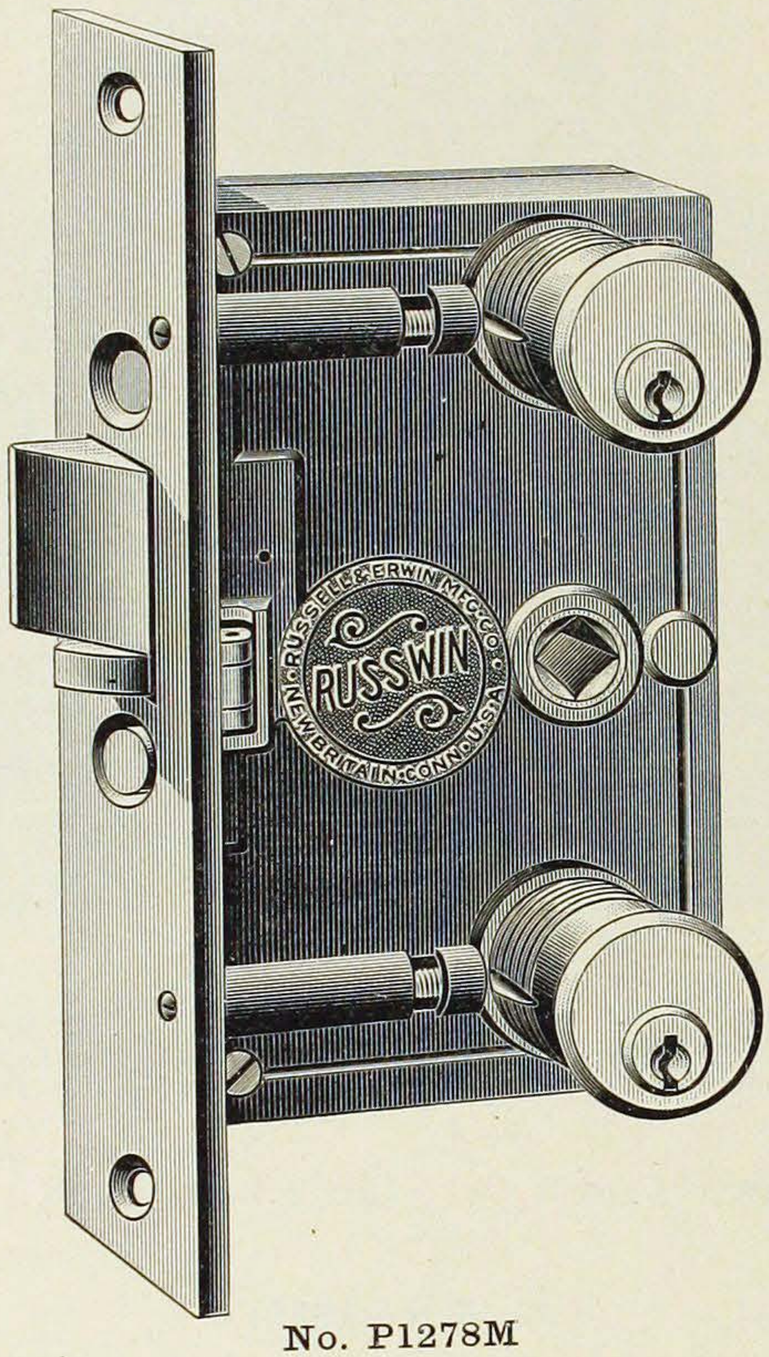
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule, and Office Locks may be used with this latch.

For full description of Cylinder, see page 41.

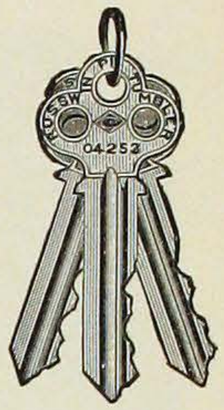
RUSSWIN DUPLEX MASTER-KEYED OFFICE DOOR LATCH

PIN TUMBLER

ILLUSTRATION, HALF-SIZE



No. P1278M



Keys Class No. 750

CYLINDERS

are adjustable as follows:

No. **1** For 1⅝ to 2⅛ inch doors
" **2** " 2⅛ " 2¾ " "

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS, THREE GOLD-PLATED GERMAN SILVER MASTER-KEYS

$\frac{5}{16} \times \frac{3}{8}$ INCH BRASS HUB, PATENT SWIVEL SPINDLE

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 8⅜ × 1¼ INCHES

No.	Size, inches.		Per dozen. $
P1278M	6 × 3½	Bronze Front and Bolt	

One cylinder is operated by the regular key; the other by the master-key.
Center of hub to front, $2\frac{11}{16}$ inches. Center of hub to cylinder centers, 2⅛–2½ inches.
The fronts of above latches are beveled ⅛ on 3 inches.
One-twelfth dozen in a box. Packed with screws.
When ordering, be particular to specify Hand and thickness of doors.
Protected or Box Strikes furnished to order at extra price.
Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.

Master-keys, per dozen, $

This latch can be furnished with Combined Roses and Escutcheons.
For full description of Cylinders, see page 41.

RABBETED MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE

Nos. 1326 to 01325

NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, 5/8 INCH; SIZE OF FRONT, 6 1/8 × 1 1/8 INCHES

½ INCH RABBET

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
1326	4 1/4 × 3 3/8	Iron	405 1/2	I	24	$
1327	4 1/4 × 3 3/8	Iron Front, Brass Bolts	405 1/2	I	24	
1325	4 1/4 × 3 3/8	Brass	405 1/2	I	24	
01325	4 1/4 × 3 3/8	Bronze	405 1/2	I	24	

Center of hub to front (short side), $2\frac{9}{16}$ inches. Center of hub to keyhole, 2 5/8 inches.

ANTI-FRICTION LATCH, NICKEL-PLATED SOLID STEEL KEYS

SIZE OF FRONT, 6 1/4 × 1 1/4 INCHES

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen.
R1324	4 1/4 × 3 3/8	Brass	405 1/2	I	24	$
R01324	4 1/4 × 3 3/8	Bronze	405 1/2	I	24	

Center of hub to front (short side), 2 1/2 inches. Center of hub to keyhole, 2 5/8 inches.

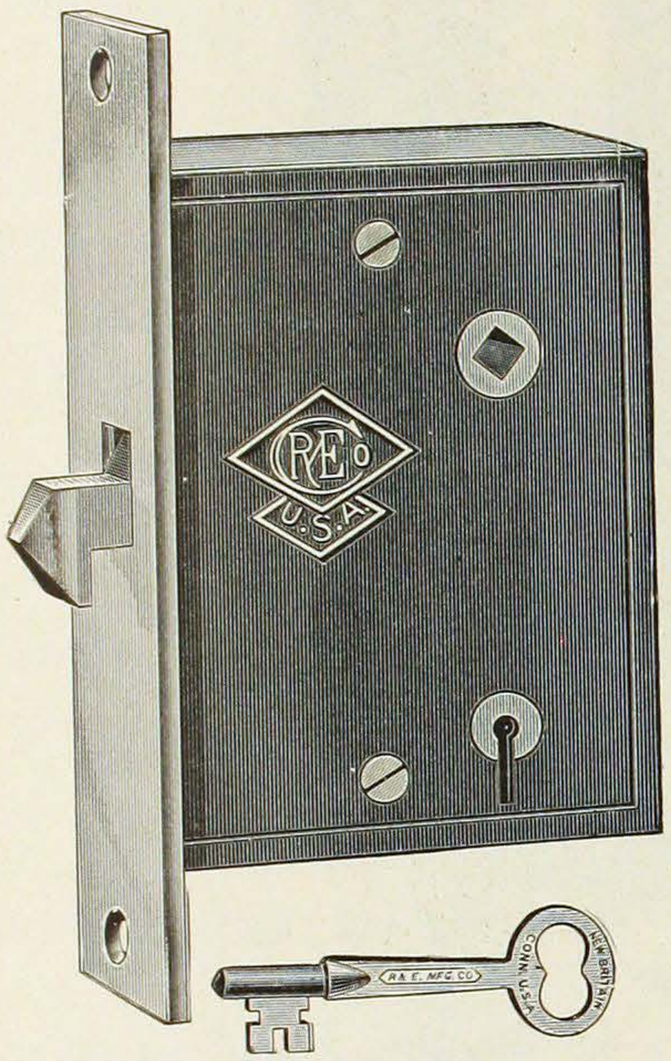
Quarter dozen in a box. Packed with screws.

When ordering, be particular to specify Hand wanted.

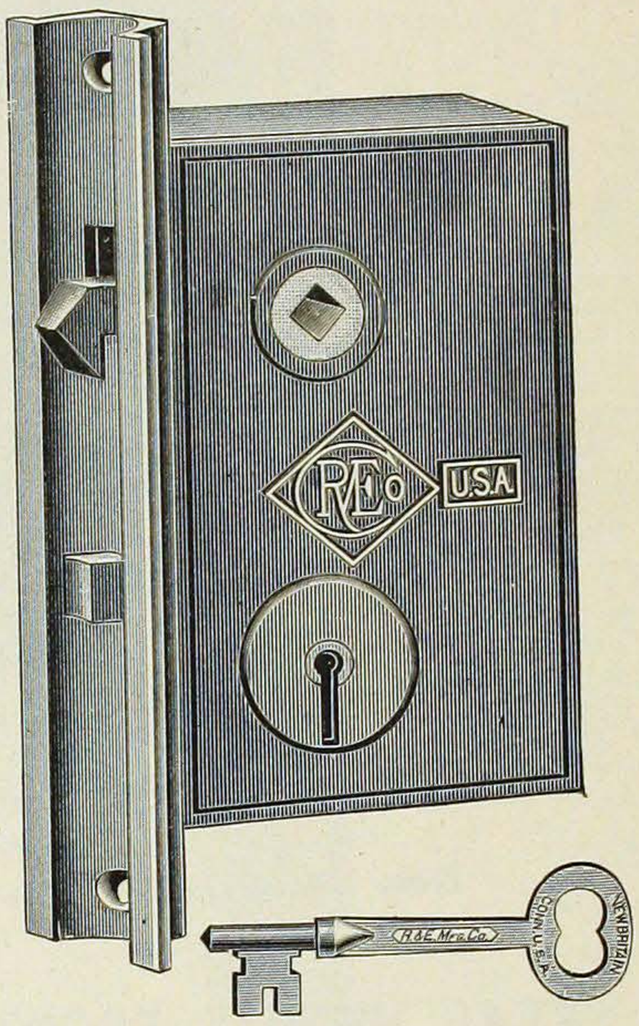
These locks can be furnished with Combined Roses and Escutcheons.

SLIDING DOOR LOCKS

ILLUSTRATIONS, HALF-SIZE



No. 36



No. 35

BRASS HUB, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, 5/8 INCH; SIZE OF FRONT, No. 36, 6½×1 INCH, No. 35, 7×1¼ INCHES

No.	Size, inches.	Front and Bolts.	Key Class No.	Changes.	Per dozen. $
36	4½ × 3¾	Flat Brass	405½	24	
35	5 × 3½	Astragal Brass	411½	6	

Center of hub to front, No. 36, 2½ inches; No. 35, 2 inches. Center of hub to keyhole, No. 36, $2\frac{7}{16}$ inches; No. 35, $2\frac{9}{16}$ inches.

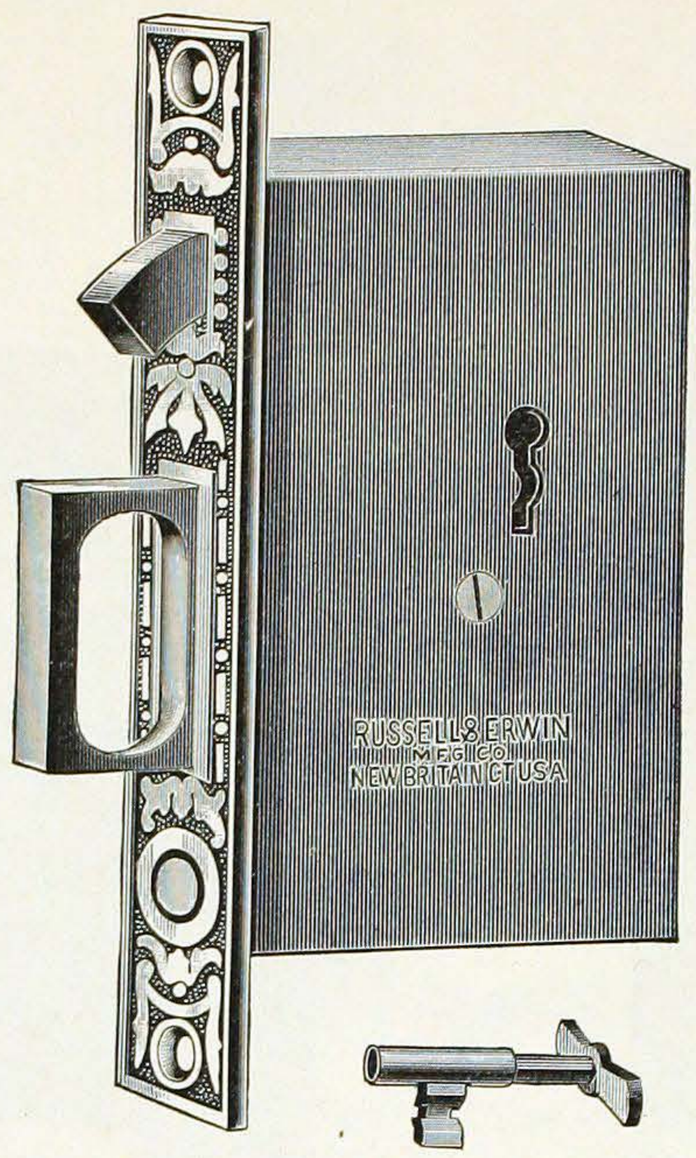
Quarter dozen in a box. Packed with screws and iron stops.

Combined Roses and Escutcheons for 4½ and 5 inch Inside Locks may be used with these locks.

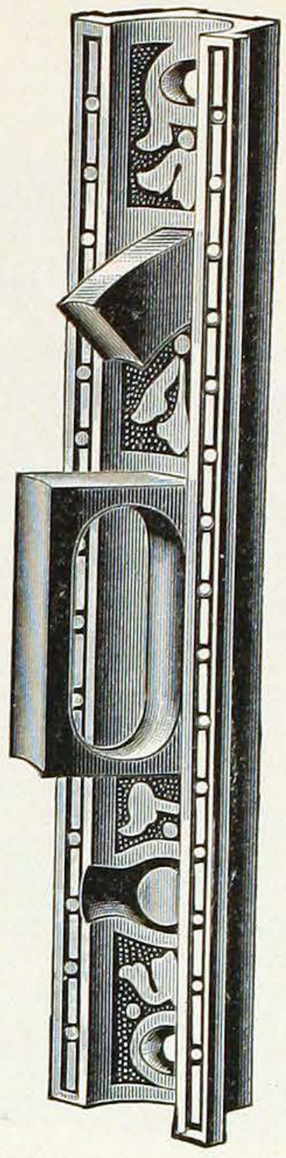
R&E TRADE MARK

SLIDING DOOR LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 330, 330½, 7331, and 7331½



Nos. 330¾ and 7331¾

REAL BRONZE FRONT AND BOLTS, EXTENSION KEYS

FOR DOORS 1¾ TO 2½ INCHES THICK

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, FLAT, 6⅝ × 1 INCH; ASTRAGAL, 6⅝ × 1¼ INCHES

No.	Size, inches.	Key to Front, inches.								Per set.
330	4¾ × 3	2	Flat	Front, requiring	4	Esc.,	for	Double	Doors	$
330½	4¾ × 3	2	"	"	"	2	"	"	Single	"
330¾	4¾ × 3	2⅜	Astragal	"	"	4	"	"	Double	"
331	4¾ × 3½	2½	Flat	"	"	4	"	"	"	"
331½	4¾ × 3½	2½	"	"	"	2	"	"	Single	"
331¾	4¾ × 3½	2⅞	Astragal	"	"	4	"	"	Double	"
332	4¾ × 4	3	Flat	"	"	4	"	"	"	"
332½	4¾ × 4	3	"	"	"	2	"	"	Single	"
332¾	4¾ × 4	3⅜	Astragal	"	"	4	"	"	Double	"

BRONZE-PLATED FRONT AND BOLTS, EXTENSION KEYS

FINISH NO. 3

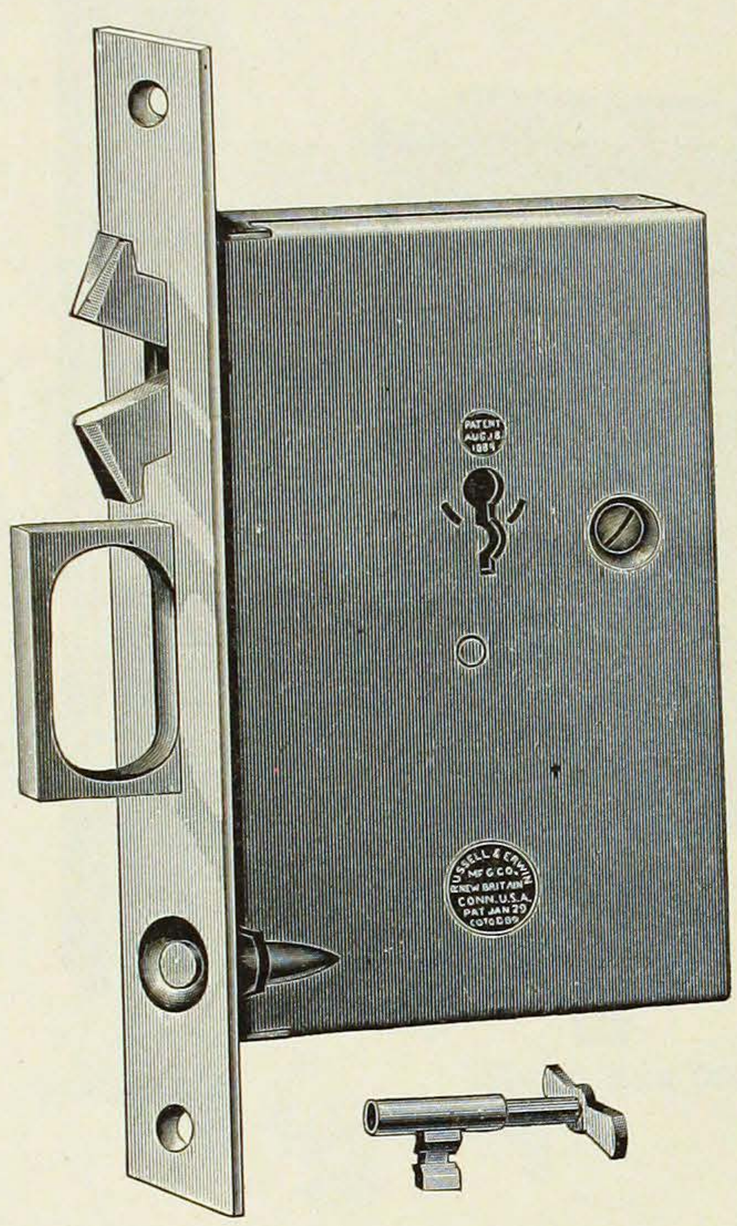
No.	Size, inches.	Key to Front, inches.								Per set.
7331	5 × 3½	2½	Flat	Front, requiring	4	Esc.,	for	Double	Doors	$
7331½	5 × 3½	2½	"	"	"	2	"	"	Single	"
7331¾	5 × 3½	2⅞	Astragal	"	"	4	"	"	Double	"

One set in a box. Packed with screws.

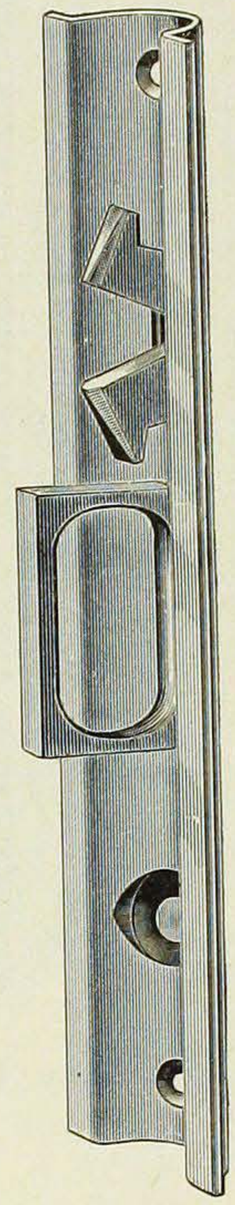
For Escutcheons to match these locks, see page 132 and 133.

WROUGHT STEEL SLIDING DOOR LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 01330 and 01330½



No. 01330¾

BRONZE-PLATED FRONT AND CASE, EXTENSION KEYS

FOR DOORS 1⅜ TO 2½ INCHES THICK

THICKNESS OF CASE, $\frac{7}{16}$ INCH; SIZE OF FRONT, FLAT, 7⅞×1 INCH; ASTRAGAL, 7⅞×1⅛ INCHES

No.	Size, inches.							Per set.
01330	5½×3½	Flat	Front, requiring	4	Escutcheons,	for	Double Doors	$
01330½	5½×3½	"	"	2	"	"	Single	"
01330¾	5½×3½	Astragal	"	4	"	"	Double	"

Key to front, Nos. 01330 and 01330½, 2 inches; No. 01330¾, 2¼ inches.

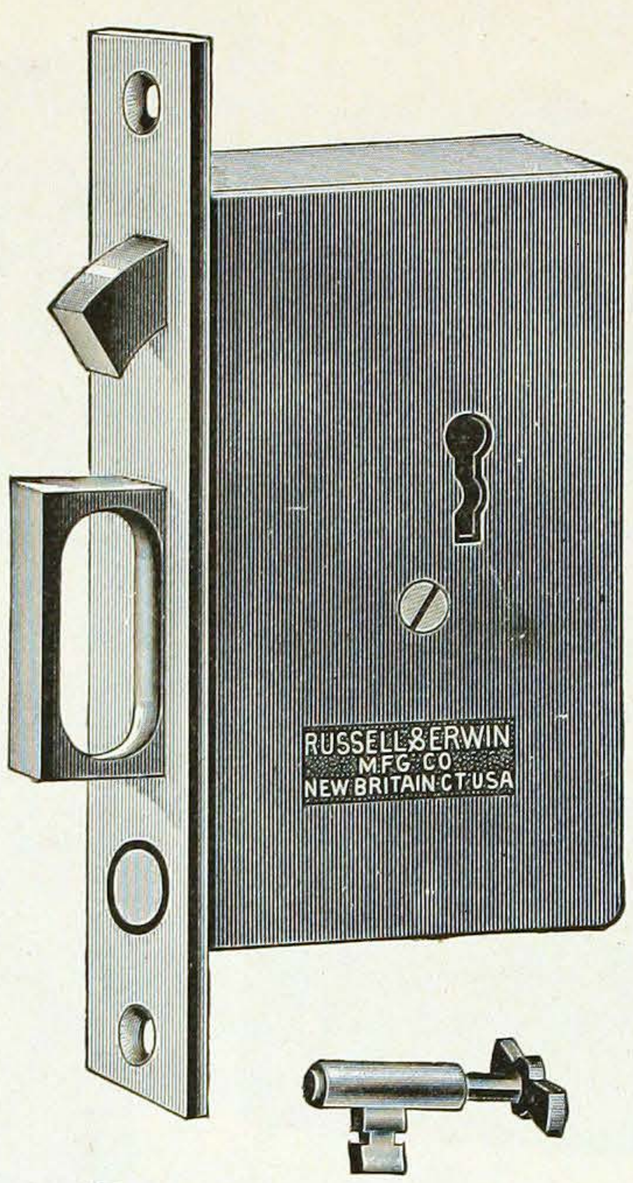
One set in a box. Packed with screws.

For Escutcheons for use with these locks, see pages 129 to 131.

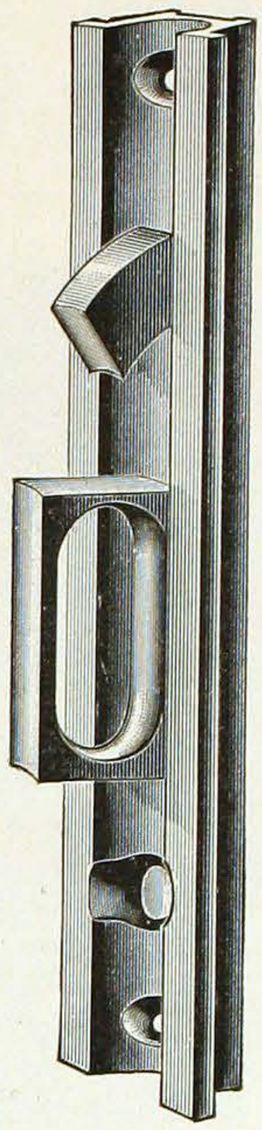
Attention is called to the Split Bolt Mechanism of these locks on account of its superiority to the goose-neck form of bolt in point of precision and reliability of action.

SLIDING DOOR LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 0030 and 0030½



No. 0030¾

REAL BRONZE FRONT AND BOLTS, EXTENSION KEYS

FOR DOORS 1¾ TO 2½ INCHES THICK

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, FLAT, 6⅝ × 1 INCH; ASTRAGAL, 6⅝ × 1¼ INCHES

No.	Size, inches.	Key to Front, inches.							Per set.
0030	4¾ × 3	2	Flat	Front, requiring	4	Esc., for	Double	Doors	$
0030½	4¾ × 3	2	"	"	"	2	"	" Single	"
0030¾	4¾ × 3	2⅜	Astragal	"	"	4	"	" Double	"
0031	4¾ × 3½	2½	Flat	"	"	4	"	" "	"
0031½	4¾ × 3½	2½	"	"	"	2	"	" Single	"
0031¾	4¾ × 3½	2⅞	Astragal	"	"	4	"	" Double	"
0032	4¾ × 4	3	Flat	"	"	4	"	" "	"
0032½	4¾ × 4	3	"	"	"	2	"	" Single	"
0032¾	4¾ × 4	3⅜	Astragal	"	"	4	"	" Double	"

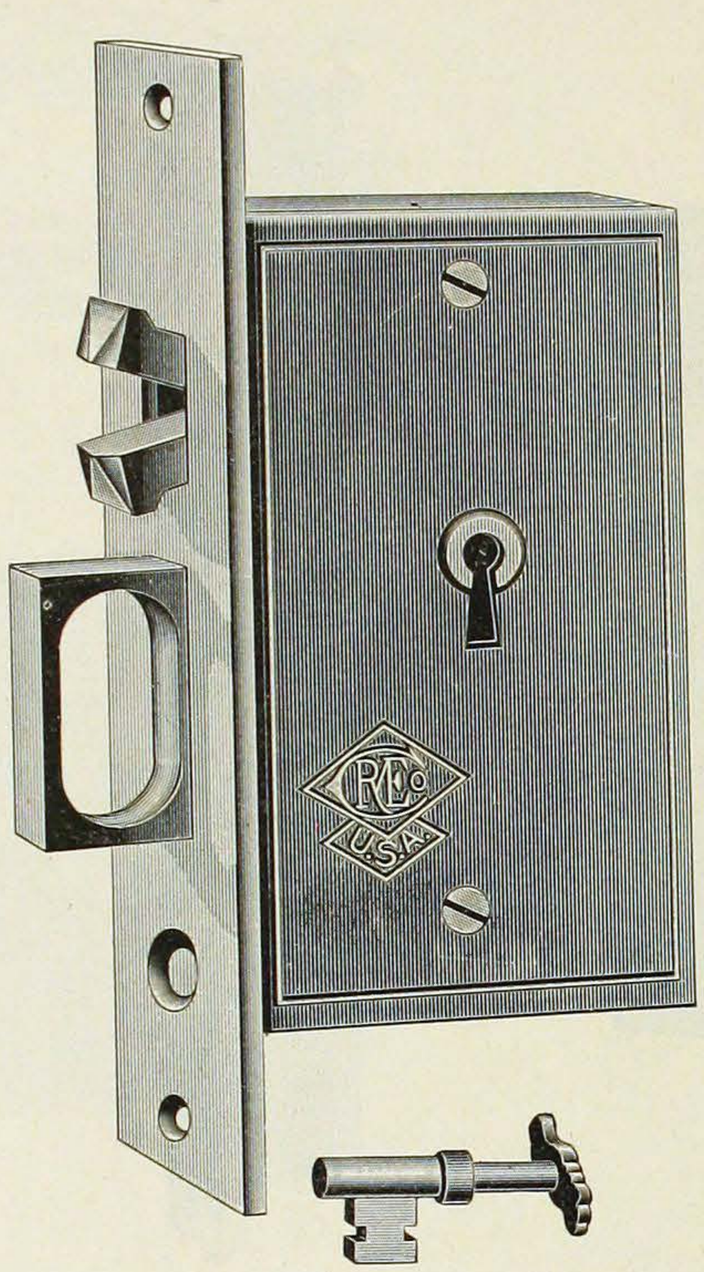
Locks Nos. 0031, 0031½, and 0031¾ can be furnished with keys 3¼, 3½, or 4 inches from front at additional cost.

One set in a box. Packed with screws.

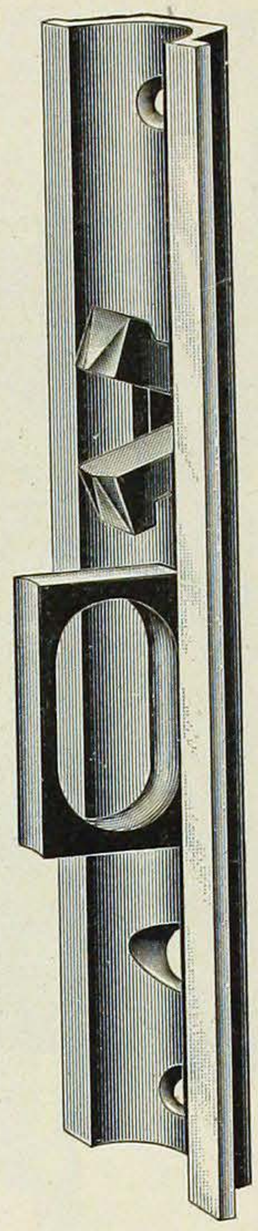
For Escutcheons for use with these locks, see pages 134 to 136.

SLIDING DOOR LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 0034 and 0034½



No. 0034¾

REAL BRONZE FRONT AND BOLTS, EXTENSION KEYS

FOR DOORS 1¾ TO 2½ INCHES THICK

THICKNESS OF CASE, $\frac{11}{16}$ INCH; SIZE OF FRONT, FLAT, 7½×1¼ INCHES; ASTRAGAL, 7½×1⅝ INCHES

No.	Size, inches.							Per set.
0034	5½×3½	Flat	Front, requiring	4	Escutcheons,	for	Double Doors	$
0034½	5½×3½	"	"	2	"	"	Single	"
0034¾	5½×3½	Astragal	"	4	"	"	Double	"

Key to front, Nos. 0034 and 0034½, 2 inches; No. 0034¾, 2¼ inches.

These locks can be furnished with key 1¾ to 3 inches from front at regular price; 3⅛ to 6⅛ inches (progression by eighths of an inch), at an additional cost.

Attention is called to the Split-Bolt Mechanism of these locks on account of its superiority to the goose-neck form of bolt in point of precision and reliability of action.

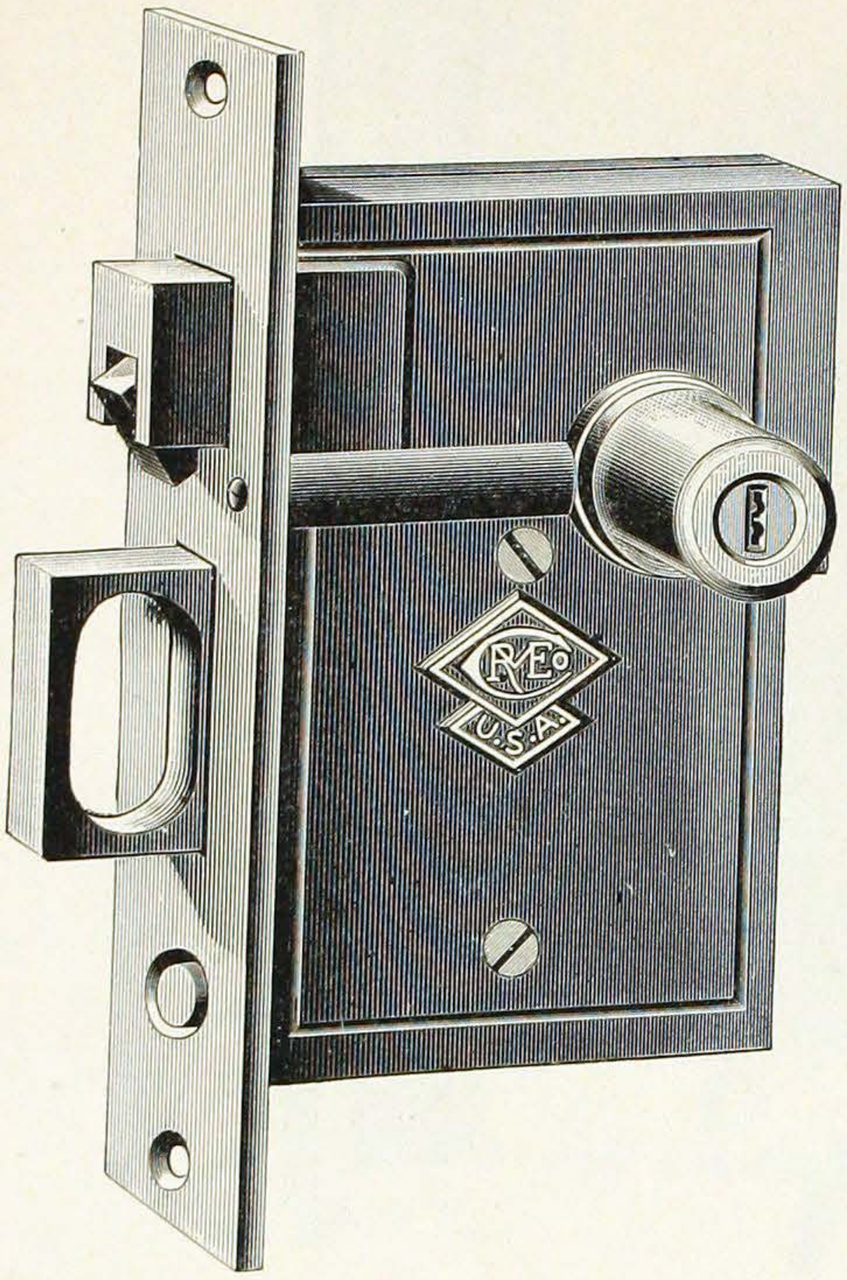
One set in a box. Packed with screws.

For Escutcheons for use with these locks, see pages 137 and 138.

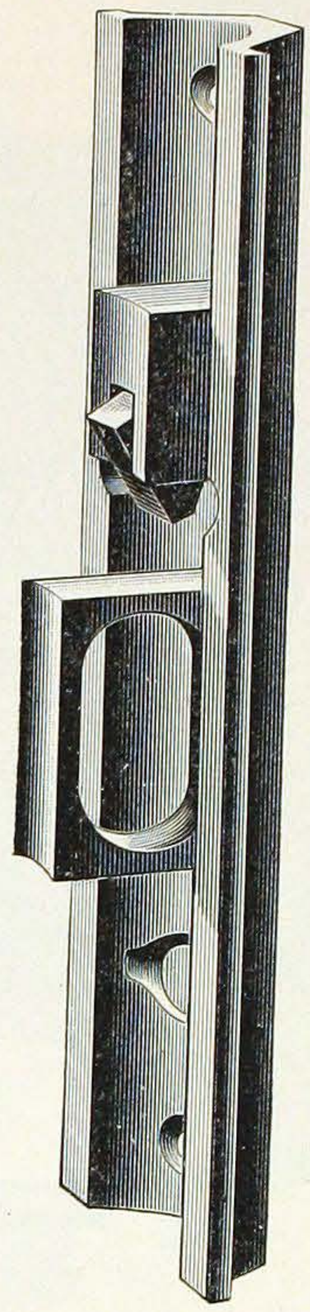
RE.Co TRADE MARK

COLUMBIA SLIDING DOOR LOCKS

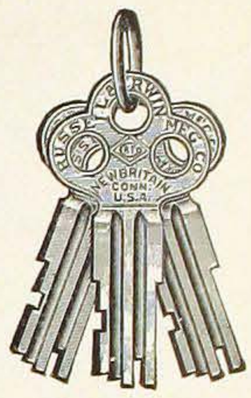
ILLUSTRATIONS, HALF-SIZE



Nos. C0034 and C0034½



No. C0034¾



Keys Class No. 745

REAL BRONZE FRONT AND BOLTS, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, FLAT, 7½×1¼ INCHES; ASTRAGAL, 7⅝×1¼ INCHES

No.	Size, inches.							Per set.
C0034	5½×3¾	Flat	Front, requiring	4	Escutcheons,	for	Double Doors	$
C0034½	5½×3¾	"	"	"	2	"	" Single	"
C0034¾	5½×3¾	Astragal	"	"	4	"	" Double	"

Cannot be used upon doors less than 2½ inches thick without the cylinders projecting. Can be used with any Escutcheon, the back-plate of which will admit the cylinder-collar.

Operated from both sides of door with key.

Key to front, Nos. C0034 and C0034½, 2⅞ inches; No. C0034¾, 3⅛ inches.

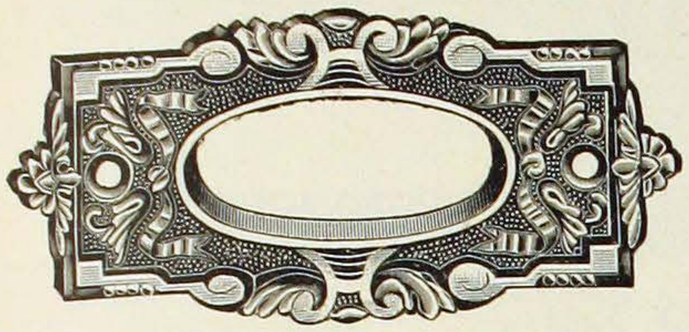
One set in a box. Packed with screws.

When ordering, be particular to specify thickness of doors.

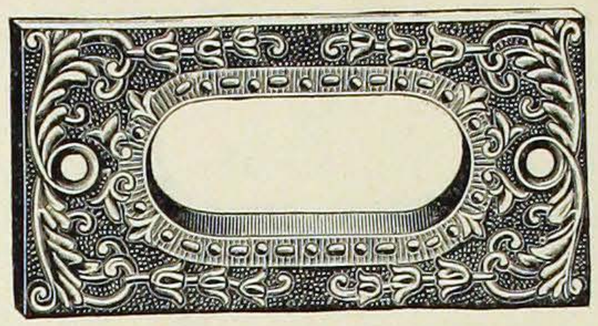
For full description of Cylinder, see page 40.

SLIDING DOOR LATCHES AND PULLS COMBINED

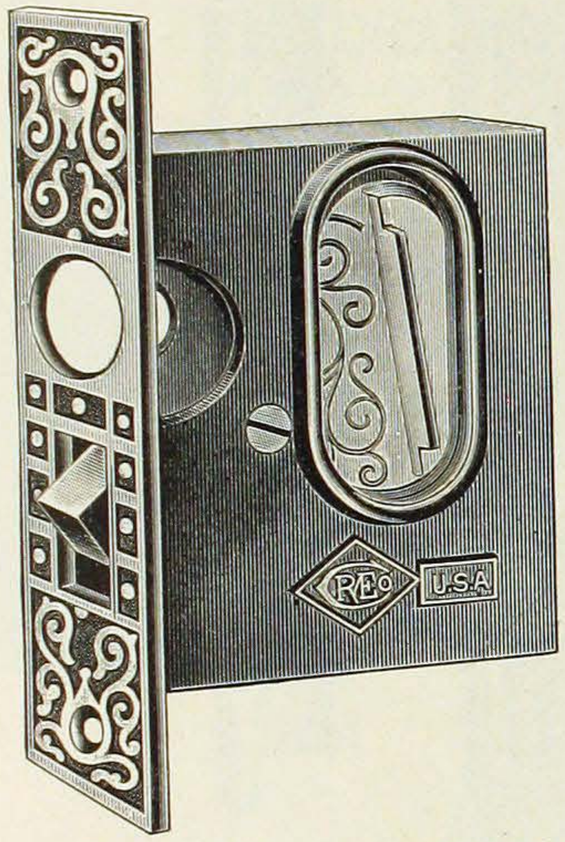
ILLUSTRATIONS, HALF-SIZE



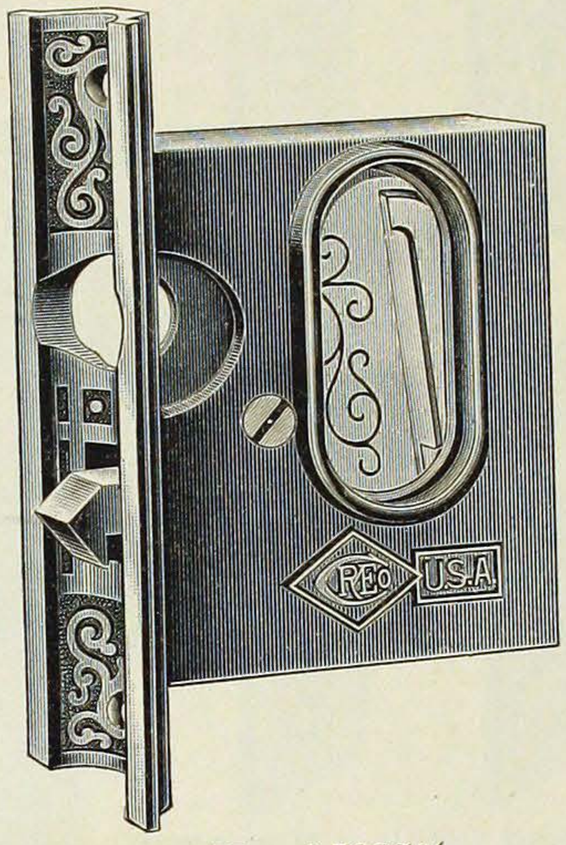
For Nos. A7325, etc.



For Nos. B7325, etc.



Nos. A7325 and A7325½
Nos. B7325 and B7325½



No. A7325¾
No. B7325¾

BRONZE-PLATED FRONTS AND FLUSH ESCUTCHEONS

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 5⅜ × 1⅛ INCHES

ARABIAN DESIGN

ANTIQUE COPPER FINISH

SIZE OF ESCUTCHEONS, 4¼ × 2 INCHES

No.	Size, inches.							Per set. $
A7325	3½ × 3	Flat	Front,	with	4	Escutcheons,	for Double Doors	
A7325½	3½ × 3	"	"	"	2	"	" Single "	
A7325¾	3½ × 3	Astragal	"	"	4	"	" Double "	

BAVARIAN DESIGN

FINISH NO. 3

SIZE OF ESCUTCHEONS, 3¾ × 2 INCHES

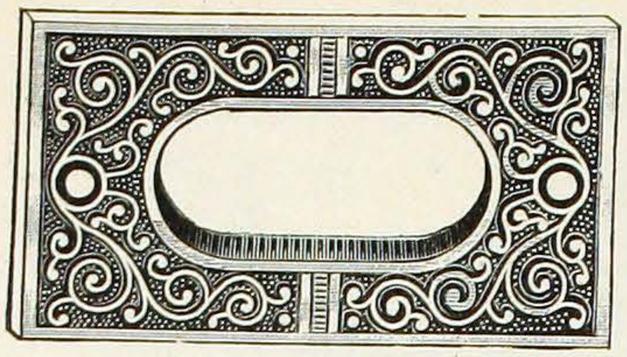
No.	Size, inches.							Per set. $
B7325	3½ × 3	Flat	Front,	with	4	Escutcheons,	for Double Doors	
B7325½	3½ × 3	"	"	"	2	"	" Single "	
B7325¾	3½ × 3	Astragal	"	"	4	"	" Double "	

One set in a box. Packed with screws.

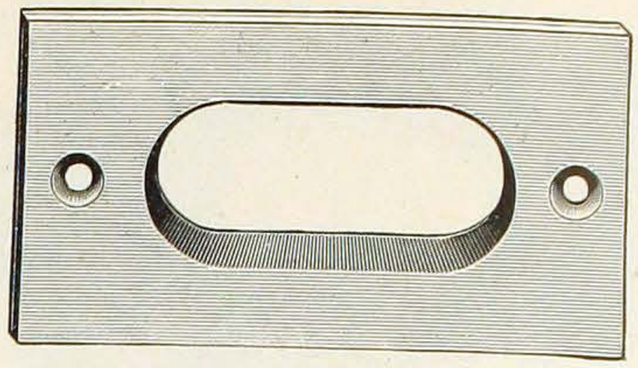
REO TRADE MARK

SLIDING DOOR LATCHES AND PULLS COMBINED

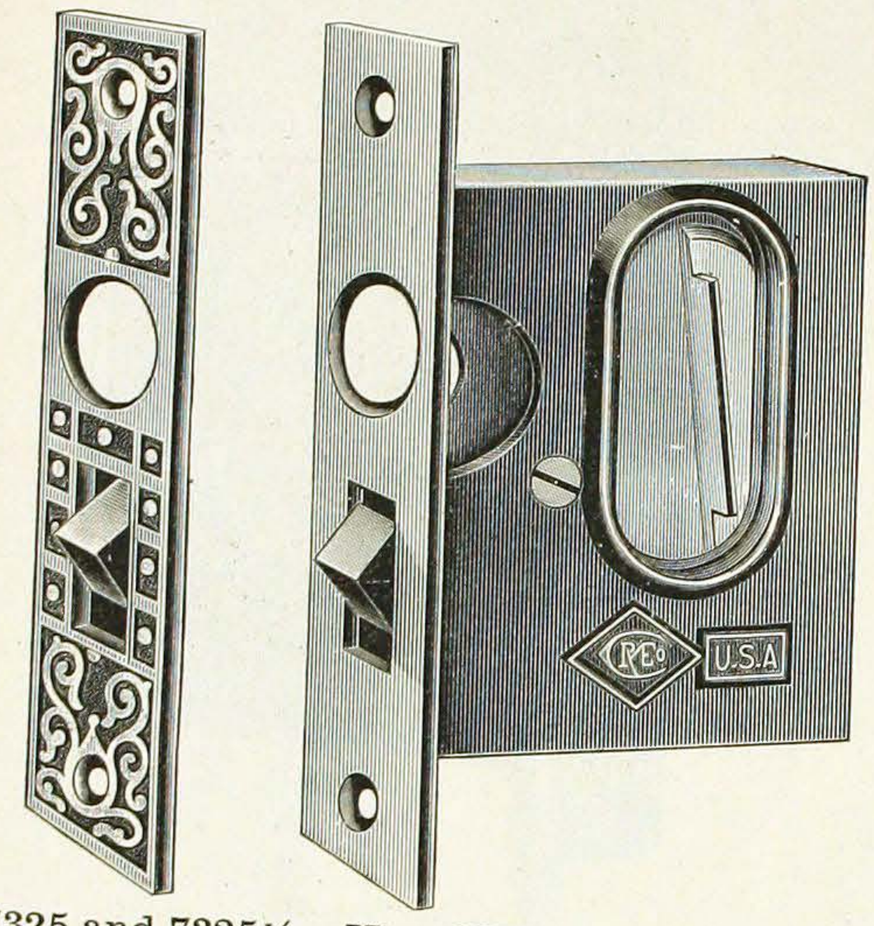
ILLUSTRATIONS, HALF-SIZE



For Nos. 7325 to 325¾

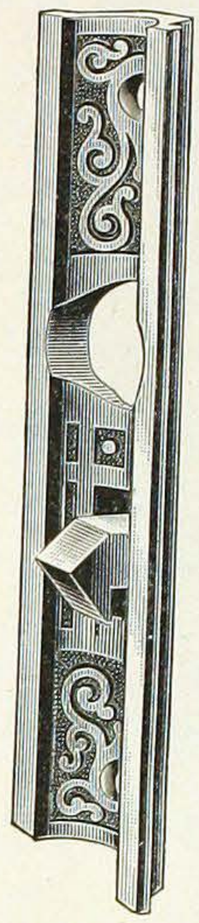


For Nos. 07325 to 0325¾

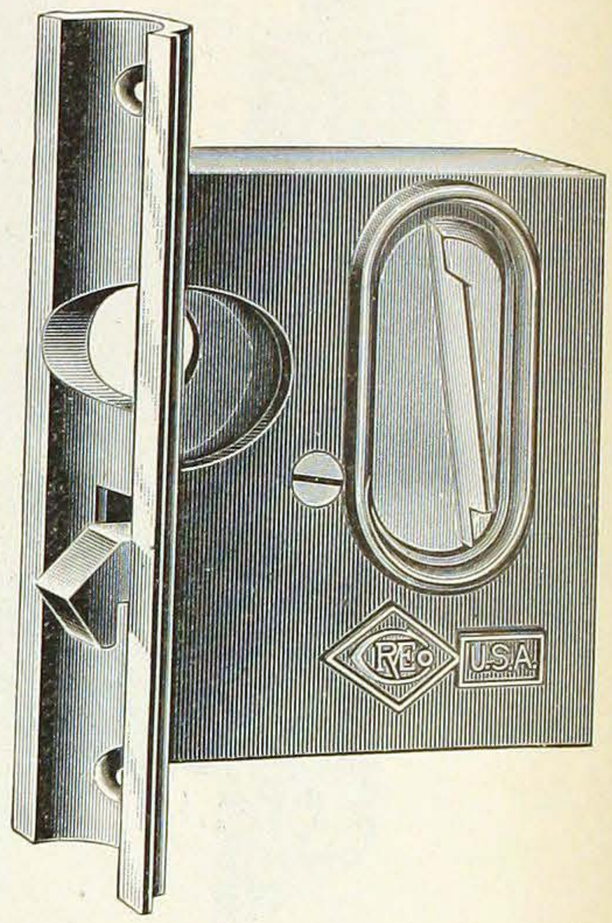


Nos. 7325 and 7325½
Nos. 325 and 325½

Nos. 07325 and 07325½
Nos. 0325 and 0325½



Nos. 7325¾ and 325¾



Nos. 07325¾ and 0325¾

FLUSH ESCUTCHEONS

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 5⅜×1⅛ INCHES; SIZE OF ESCUTCHEONS, 3⅝×2 INCHES

ORNAMENTED; BRONZE-PLATED, FINISH NO. 3

No.	Size, inches.		Per set.
7325	3¼×3	Flat Front, with 4 Escutcheons, for Double Doors	$
7325½	3¼×3	" " " 2 " " Single "	
7325¾	3¼×3	Astragal " " 4 " " Double "	

ORNAMENTED; REAL BRONZE, FINISH NO. 11

No.	Size, inches.		Per set.
325	3¼×3	Flat Front, with 4 Escutcheons, for Double Doors	$
325½	3¼×3	" " " 2 " " Single "	
325¾	3¼×3	Astragal " " 4 " " Double "	

PLAIN; BRONZE-PLATED, FINISH NO. 11

No.	Size, inches.		Per set.
07325	3½×3	Flat Front, with 4 Escutcheons, for Double Doors	$
07325½	3½×3	" " " 2 " " Single "	
07325¾	3½×3	Astragal " " 4 " " Double "	

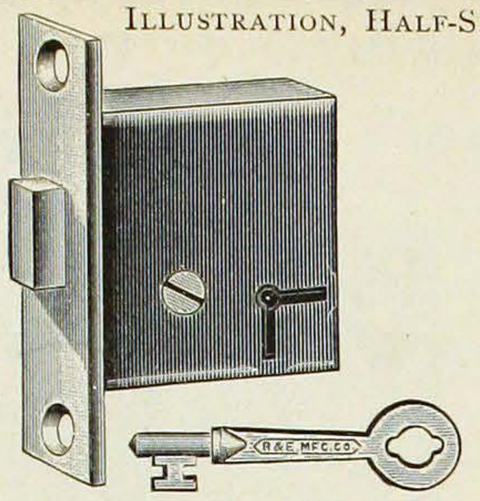
PLAIN; REAL BRONZE, FINISH NO. 11

No.	Size, inches.		Per set.
0325	3½×3	Flat Front, with 4 Escutcheons, for Double Doors	$
0325½	3½×3	" " " 2 " " Single "	
0325¾	3½×3	Astragal " " 4 " " Double "	

One set in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

MORTISE DEAD LOCKS

ILLUSTRATION, HALF-SIZE



No. 781

FOR DRAWERS OR CUPBOARD DOORS

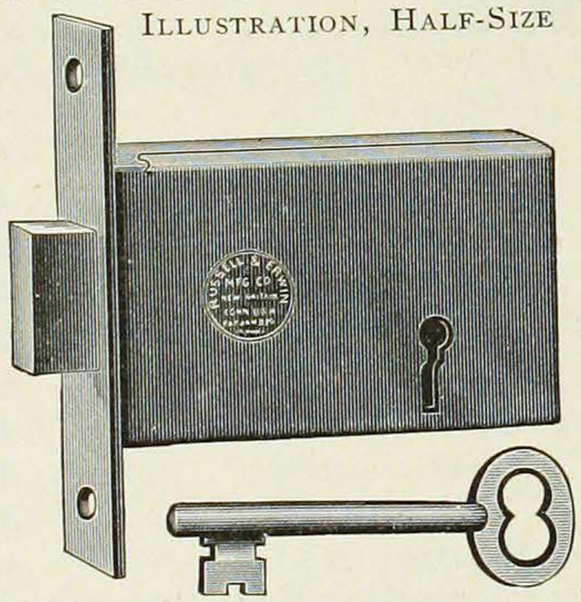
THICKNESS OF CASE, $\frac{7}{16}$ INCH; SIZE OF FRONT, $2\frac{13}{16} \times \frac{5}{8}$ INCH

No.	Size, inches.	Front and Bolts.	Key	Class No.	Tumblers.	Per dozen. $
80	$1\frac{3}{4} \times 1\frac{3}{4}$	Iron	Brass	17	1	
781	$1\frac{3}{4} \times 1\frac{3}{4}$	Brass Front, Iron Bolt	Nickel-plated Steel	404	1	

Keyhole to front, $1\frac{1}{4}$ inches.
One dozen in a box. Packed with screws.

WROUGHT STEEL HORIZONTAL MORTISE DEAD LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 1070 to 1073¾

IVORY BLACK CASE, NICKEL-PLATED SOLID KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, $3\frac{5}{8} \times 1$ INCH

No.	Size, inches.	Front and Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen. $
1070	$1\frac{7}{8} \times 3\frac{1}{4}$	Lacquered Steel	Iron	230	1	4	
1071	$1\frac{7}{8} \times 3\frac{1}{4}$	" "	Steel	505	1	12	
1073	$1\frac{7}{8} \times 3\frac{1}{4}$	Brass	"	505	1	12	
1073½	$1\frac{7}{8} \times 3\frac{1}{4}$	"	"	506	2	24	
1073¾	$1\frac{7}{8} \times 3\frac{1}{4}$	"	"	507½	3	24	

Keyhole to front, $2\frac{5}{16}$ inches.

MASTER-KEYED LOCKS

No.	Size, inches.	Front and Bolts.	Key	Class No.	Tumblers.	Changes.	Per dozen. $
1073¾ M	$1\frac{7}{8} \times 3\frac{1}{4}$	Brass	Steel	508	3	100	
01073¾ M	$1\frac{7}{8} \times 3\frac{1}{4}$	Bronze	"	508	3	100	

These locks are the counterparts in other respects of Lock No. 1073¾.
Can be furnished in 2 sets of 100 (or less) each, making 200 locks, all different, with steel master-key to fit each set of 100.

Master-keys Class No. 654.

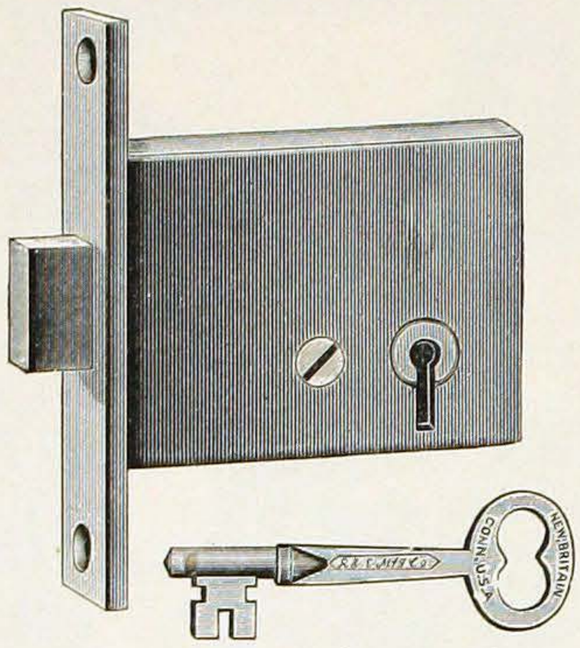
Half dozen in a box. Packed with screws and escutcheons.

CASE QUANTITIES

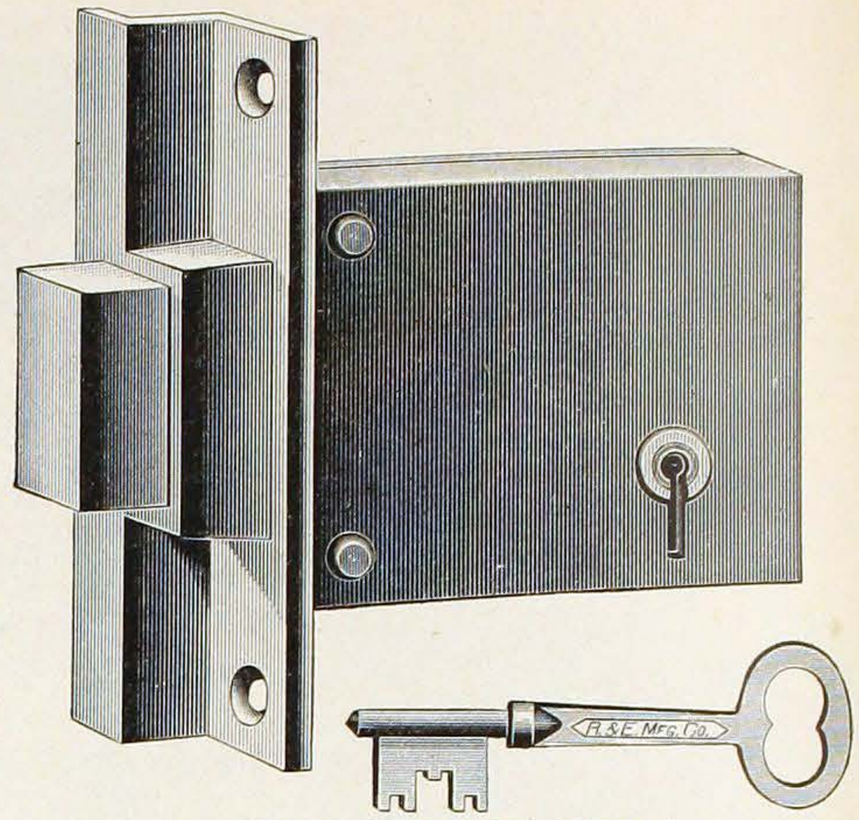
Nos.	Quantity.	Weight.	Size of Case, inches.
1070 to 1073¾	24 dozen	170 pounds	26 × 15 × 11

HORIZONTAL MORTISE DEAD LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 072½ to 075



Nos. 790½ to 0790¾

NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE: NOS. 072½ TO 075, 9/16 INCH; NOS. 778 TO 0779, 5/8 INCH; NO. 678, 11/16 INCH; NOS. 790 AND 0790, 7/8 INCH

No.	Size, inches.	Size of Front, inches.	Front and Bolts.	Key to Front, inches.	No. of Keys.	Key Class No.	Tumblers.	Changes.	Per dozen.
072½	2 × 2¾	3¾ × 7/8	Iron	2⅛	1	405¾	1	12	$
074	1⅞ × 2¾	3 3/16 × 13/16	Brass	2	1	405¾	1	12	
074¾	1⅞ × 2¾	3 3/16 × 13/16	"	2	1	407½	3	24	
0074¾	1⅞ × 2¾	3⅛ × 13/16	Bronze	2	1	407½	3	24	
075	1⅞ × 2¼	3⅛ × 13/16	Brass	1½	1	405¾	1	12	
778	2⅛ × 3¾	3 9/16 × 15/16	"	2 15/16	1	409¼	3	30	
0778	2⅛ × 3¼	3 9/16 × 15/16	Bronze	2 15/16	1	409¼	3	30	
0779	2⅛ × 3¾	3½ × 13/16	"	2½	1	409¼	3	30	
678	2¾ × 3¾	5 × 1¼	Brass	2 13/16	2	411⅛	3	35	
790	2½ × 3¾	4 9/16 × 1¼	"	2 15/16	2	410⅛	5	80	
0790	2½ × 3¾	4 9/16 × 1¼	Bronze	2 15/16	2	410⅛	5	80	

Nos. 072½ to 0779, half dozen in a box; other numbers, quarter dozen.
Iron and Brass Front locks, packed with screws and escutcheons; others, with screws only.

RABBETED FRONTS; TWO NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, 7/8 INCH; ½ INCH RABBET

No.	Size, inches.	Size of Front, inches.	Front and Bolt.	Key to Front, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
790½	2½ × 3¾	4½ × 1¼	Brass	2⅜	410⅛	5	80	$
790¾	2¾ × 3	4½ × 1¼	"	1⅝	410⅛	5, Brass	80	
0790½	2½ × 3¾	4½ × 1¼	Bronze	2⅜	410⅛	5	80	
0790¾	2¾ × 3	4½ × 1¼	"	1⅝	410⅛	5, Brass	80	

Quarter dozen in a box.

When ordering these locks, please specify Hand wanted.
Nos. 790½ and 790¾, packed with screws and escutcheons; Nos. 0790½ and 0790¾, with screws only.

UPRIGHT MORTISE DEAD LOCKS

BRASS FRONT AND BOLT, NICKEL-PLATED SOLID STEEL KEYS

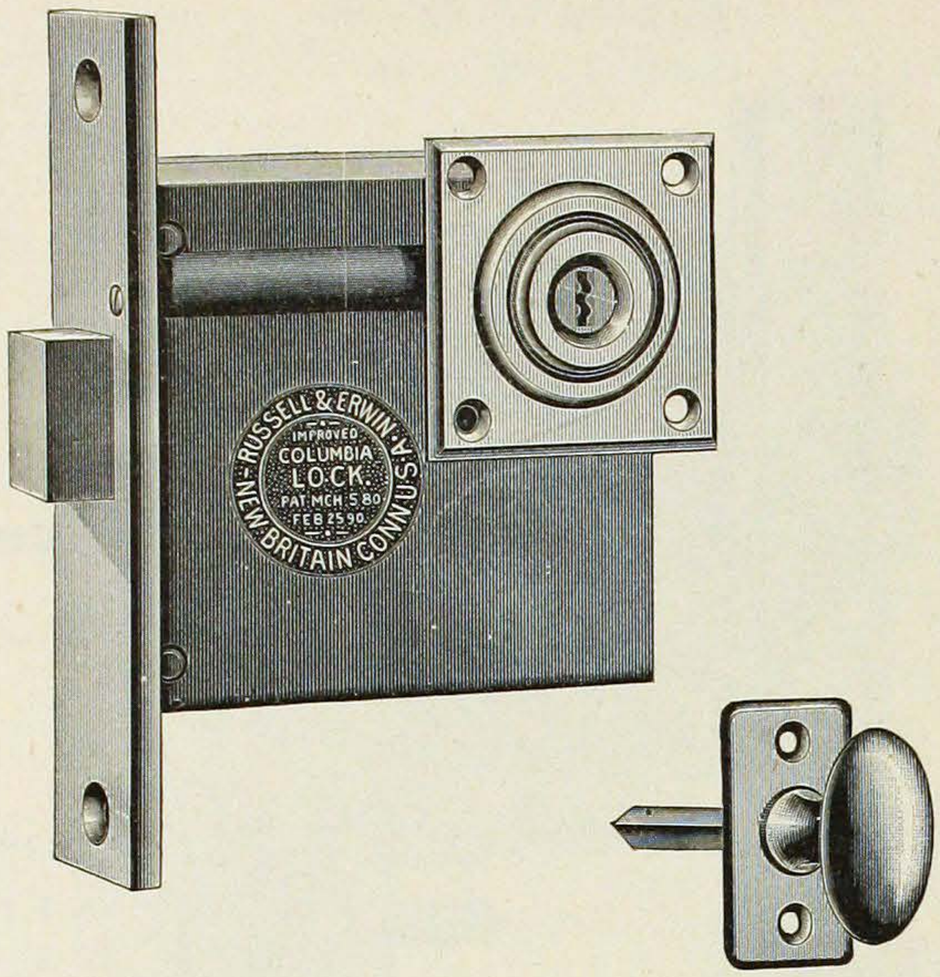
THICKNESS OF CASE: NO. 791, 7/8 INCH; NO. 792, 5/8 INCH

No.	Size, inches.	Size of Front, inches.	Key to Front, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
791	4 × 3	6 × 1 3/8	2	410	5, Brass	100	$
792	2¾ × 2¼	4⅝ × 1¼	1⅝	409¼	3	30	

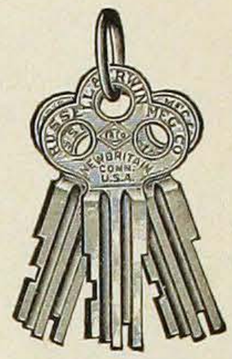
Quarter dozen in a box. Packed with screws and escutcheons.

COLUMBIA HORIZONTAL MORTISE DEAD LOCKS

ILLUSTRATION, HALF-SIZE



Nos. C1284 to C1286½M



Keys Class No. 745

CYLINDERS

are adjustable as follows:

No. **1** For 1⅝ to 2⅛ inch doors.
" **1½** " 2 " 2¾ " "
" **2** " 2⅞ " 3¼ " "

FOR RIGHT OR LEFT HAND DOORS

THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 5¾ × 1¼ INCHES

BRONZE FRONT AND BOLT

No.	Size, inches.	Key to Front, inches.	No. of Cylinders.	Operated from	Per dozen.
C1284	3½ × 3¼	2⅛	1	Inside with Bronze Turn Knob	$
C1284½	3½ × 3¼	2⅛	2	Both sides " Key	
C1285	3½ × 3½	2½	1	Inside " Bronze Turn Knob	
C1285½	3½ × 3½	2½	2	Both sides " Key	
C1286	3½ × 4	2⅞	1	Inside " Bronze Turn Knob	
C1286½	3½ × 4	2⅞	2	Both sides " Key	

MASTER-KEYED LOCKS

No.		Per dozen.
C1284M	Identical with Lock No. C1284, but Master-keyed	$
C1284½M	" " " " C1284½, " " "	
C1285M	" " " " C1285, " " "	
C1285½M	" " " " C1285½, " " "	
C1286M	" " " " C1286, " " "	
C1286½M	" " " " C1286½, " " "	

One-twelfth dozen in a box. Packed with screws, turn knobs, and escutcheons.
When ordering, be particular to specify thickness of doors.
Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.

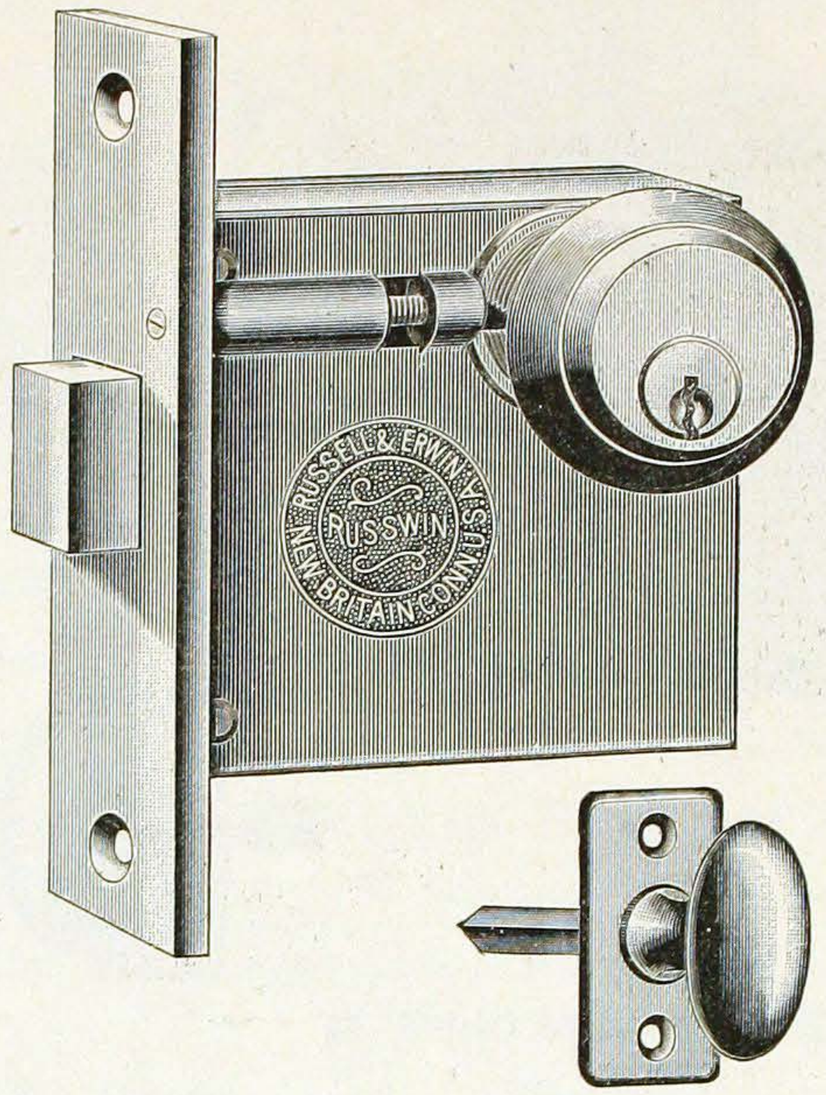
Master-keys, per dozen, $

For full description of Cylinder, see page 40.

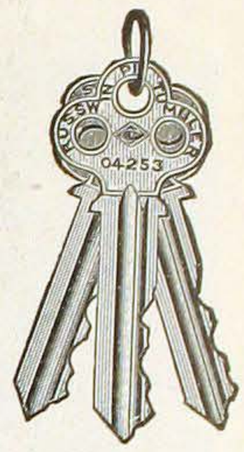
RUSSWIN HORIZONTAL MORTISE DEAD LOCKS

PIN TUMBLER

ILLUSTRATION, HALF-SIZE



Nos. P1284 and P1284M



Keys Class No. 750

CYLINDERS

are adjustable as follows:

No. **1** For 1⅝ to 2⅛ inch doors.
" **2** " 2⅛ " 2¾ " "

FOR RIGHT OR LEFT HAND DOORS

THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 5¾ × 1¼ INCHES

BRONZE FRONT AND BOLT

No.	Size, inches.	Center of Escutcheon to Front, inches.	No. of Cylinders.	Dead Bolt operated from	Per dozen.
P1284	3½ × 3¼	2⅛	1	Inside with Bronze Turn Knob	$
P1284½	3½ × 3¼	2⅛	2	Both sides " Key	
P1285	3½ × 3½	2½	1	Inside " Bronze Turn Knob	
P1285½	3½ × 3½	2½	2	Both sides " Key	
P1286	3½ × 4	2⅞	1	Inside " Bronze Turn Knob	
P1286½	3½ × 4	2⅞	2	Both sides " Key	

MASTER-KEYED LOCKS

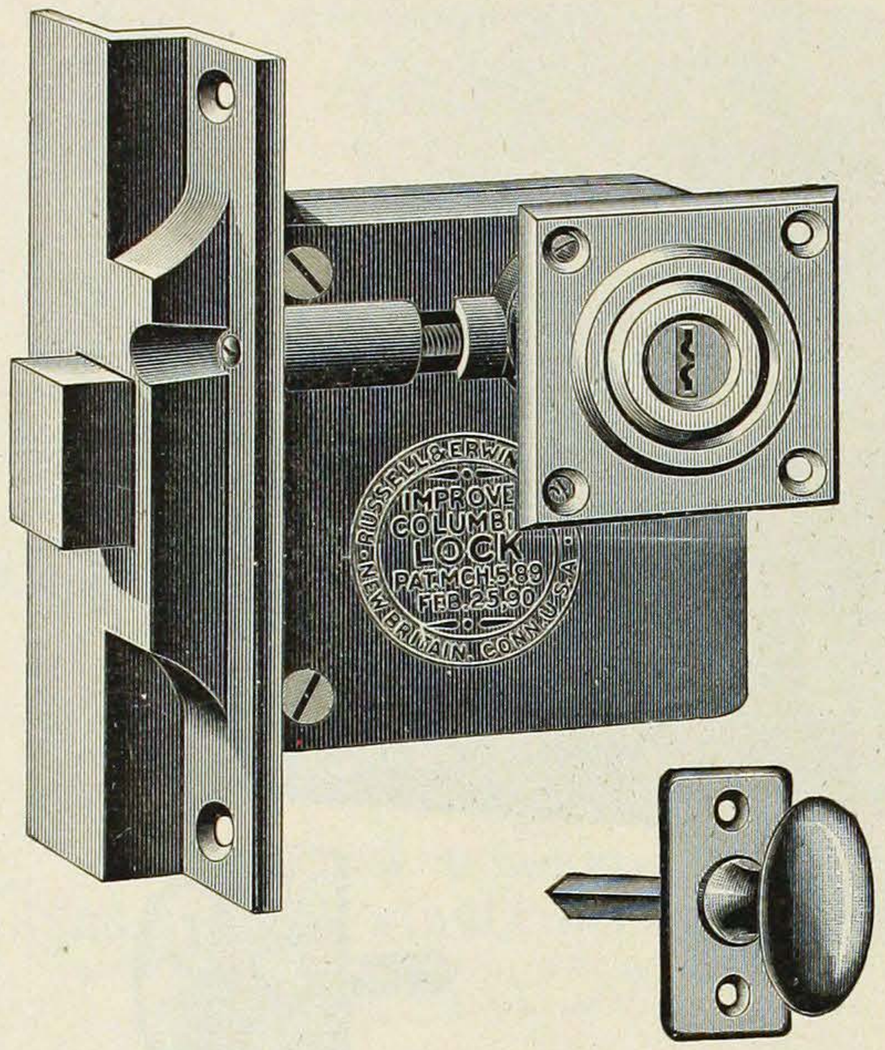
No.		Per dozen.
P1284M	Identical with Lock No. P1284, but Master-keyed.	$
P1284½M	" " " " P1284½, " " "	
P1285M	" " " " P1285 " " "	
P1285½M	" " " " P1285½, " " "	
P1286M	" " " " P1286, " " "	
P1286½M	" " " " P1286½, " " "	

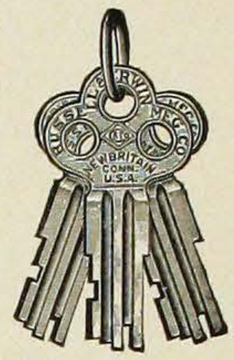
One-twelfth dozen in a box. Packed with screws and turn knob.
When ordering, be particular to specify thickness of doors.
Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.
Master-keys, per dozen, $
For full description of Cylinder, see page 41.

RE Co TRADE MARK

COLUMBIA RABBETED HORIZONTAL MORTISE DEAD LOCKS

ILLUSTRATION, HALF-SIZE





Keys Class No. 745

CYLINDERS

are adjustable as follows:

No. **1** For 1⅝ to 2⅛ inch doors.
" **1½** " 2 " 2¾ " "
" **2** " 2⅞ " 3¼ " "

Nos. C1288 to C1288½M

FOR RIGHT OR LEFT HAND DOORS

THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 5¾ × 1½ INCHES; ½ INCH RABBET

BRONZE FRONT AND BOLT

No.	Size, inches.	Key to Front, inches.	No. of Cylinders.	Operated from	Per dozen. $
C1288	3¼ × 3¾	2½	1	Inside with Bronze Turn Knob	
C1288½	3¼ × 3¾	2½	2	Both sides with Key	

MASTER-KEYED LOCKS

No.		Per dozen. $
C1288M	Identical with Lock No. C1288, but Master-keyed.	
C1288½M	" " " " C1288½, " " "	

One-twelfth dozen in a box. Packed with screws, turn knobs, and escutcheons.
When ordering, be particular to specify thickness of doors.
Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.

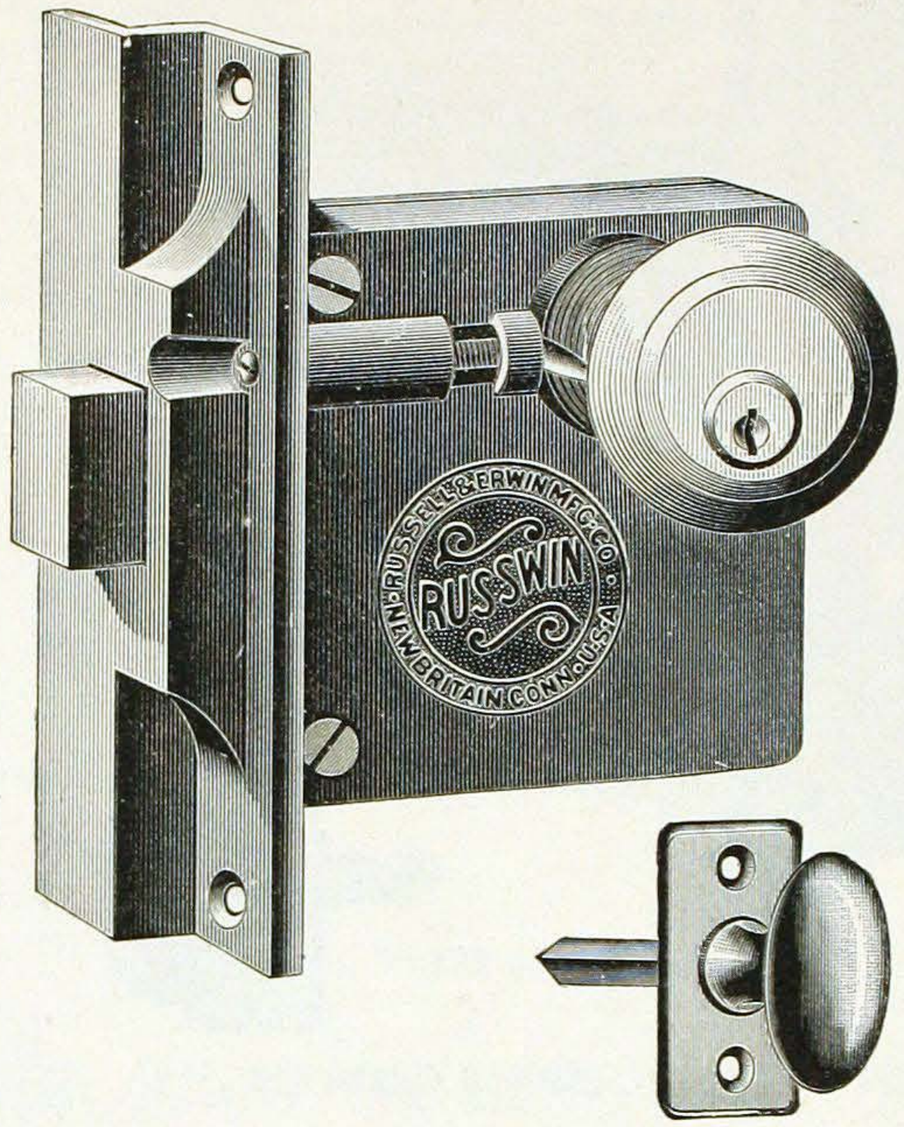
Master-keys, per dozen, $

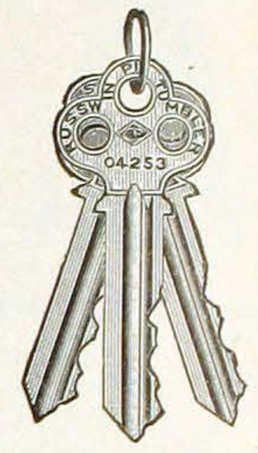
For full description of Cylinder, see page 40.

RUSSWIN RABBETED HORIZONTAL MORTISE DEAD LOCKS

PIN TUMBLER

ILLUSTRATION, HALF-SIZE





Keys Class No. 750

Nos. P1288 to P1288½M

CYLINDERS

are adjustable as follows:

No. **1** for 1⅝ to 2⅛ inch doors.
" **2** " 2⅛ " 2¾ " "

FOR RIGHT OR LEFT HAND DOORS

THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 5¾ × 1½ INCHES; ½ INCH RABBET

BRONZE FRONT AND BOLT

No.	Size, inches.	Key to Front, inches.	No. of Cylinders.	Operated from	Per dozen.
P1288	3¼ × 3¾	2½	1	Inside with Bronze Turn Knob	$
P1288½	3¼ × 3¾	2½	2	Both sides with Key	

MASTER-KEYED LOCKS

No.		Per dozen.
P1288M	Identical with Lock No. P1288, but Master-keyed	$
P1288½M	" " " " P1288½, " " "	

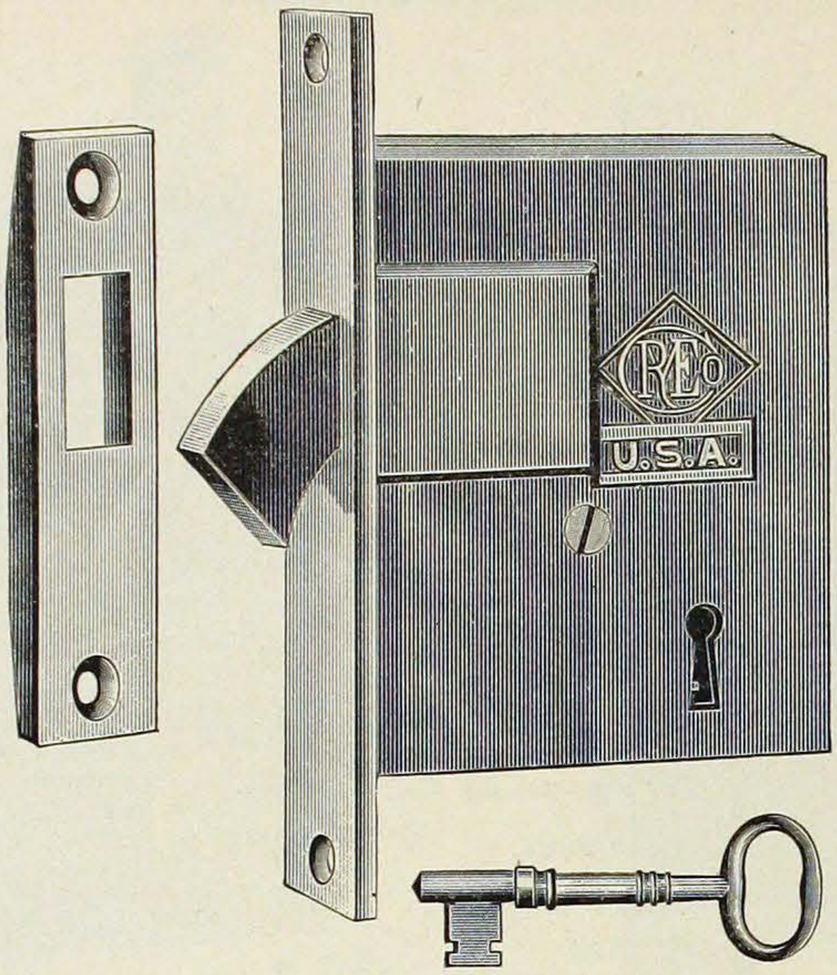
One-twelfth dozen in a box. Packed with screws and turn knob.
When ordering, be particular to specify thickness of doors.
Can be furnished in any desired number of changes and sets; if with grand master-key, at an extra price.

Master-keys, per dozen, $

For full description of Cylinder, see page 41.

SLIDING DOOR DEAD LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 31 and 31¼

FOR SLIDING BARN OR STABLE DOORS, WITH BRASS KEYS

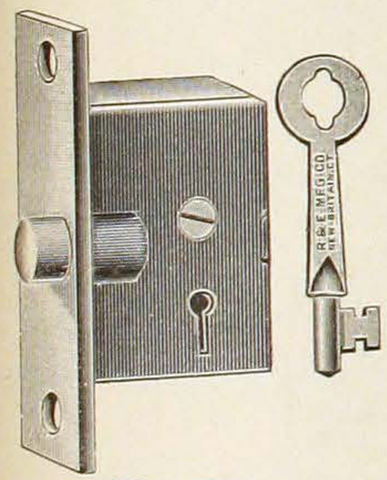
THICKNESS OF CASE, $\frac{7}{16}$ INCH; SIZE OF FRONT, 6×1 INCH

No.	Size, inches.	Front and Bolt.	Key Class No.	Tumblers.	Changes.	Per dozen.
31	4×3½	Iron	1	1	12	$
31¼	4×3½	Brass	1	1	12	

Keyhole to front, 2½ inches. Half dozen in a box. Packed with screws and escutcheons.

MORTISE SASH LOCK

ILLUSTRATION, HALF-SIZE



No. 781½

FOR SCHOOLHOUSE OR ASYLUM WINDOWS, NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, $\frac{7}{16}$ INCH; SIZE OF FRONT, 3×$\frac{11}{16}$ INCH

No.	Size, inches.	Front and Bolt.	Key Class No.	Tumblers.	With 3 strikes, Per dozen.
781½	1¾×1¾	Bronze	404	1	$

Keyhole to front, 1 inch.

One dozen in a box. Packed with screws.

This lock has a spring bolt and the key is used only for the purpose of withdrawing the bolt.

The use of these locks is to securely fasten windows at any desired height.

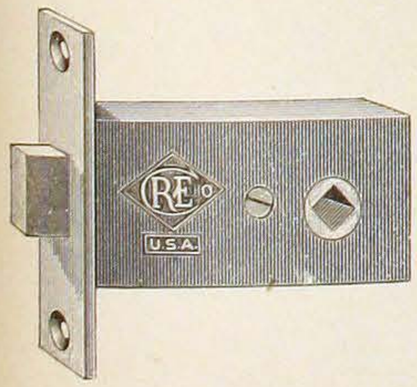
When ordering, specify number of strikes required with each lock.

MORTISE DOOR BOLTS

ILLUSTRATION, HALF-SIZE

FOR OUTSIDE OR INSIDE DOORS WHICH CANNOT BE OPENED EXCEPT FROM INSIDE

BRASS HUBS



Nos. 89 and 089

No.	Size, inches.	Size of Front, inches.	Thickness of Case, inches.	Front and Bolt.	Without Thumb-pieces, Per dozen.
088	2×2¼	4½×1¼	$\frac{13}{16}$	Bronze, Heavy	$
89	1½×3½	3⅛×⅞	$\frac{9}{16}$	Brass	
089	1½×3½	3⅛×⅞	$\frac{9}{16}$	Bronze	
089½	1½×2½	3⅛×⅞	½	"	
89¾	2×3½	4⅜×1¼	¾	Brass	
089¾	2×3½	4⅜×1¼	¾	Bronze	

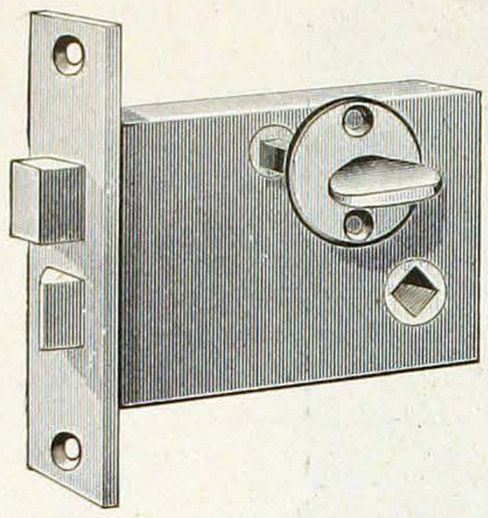
Center of hub to front, No. 088, 1½ inches; Nos. 89 and 089, 2⅝ inches; No. 089½, 1⅞ inches; Nos. 89¾ and 089¾, $2\frac{7}{16}$ inches.

Thumb-pieces for use with Mortise Door Bolts on page 210.

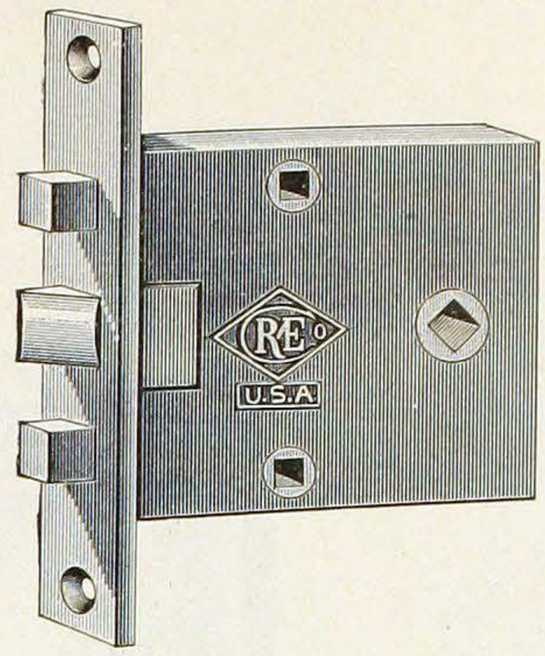
RE Co TRADE MARK

MORTISE DOOR BOLTS AND LATCHES COMBINED

ILLUSTRATIONS, HALF-SIZE



Nos. 65 and 065



Nos. 65½ and 065½

FOR BEDROOM DOORS, WATER CLOSETS, HOTELS, ETC.

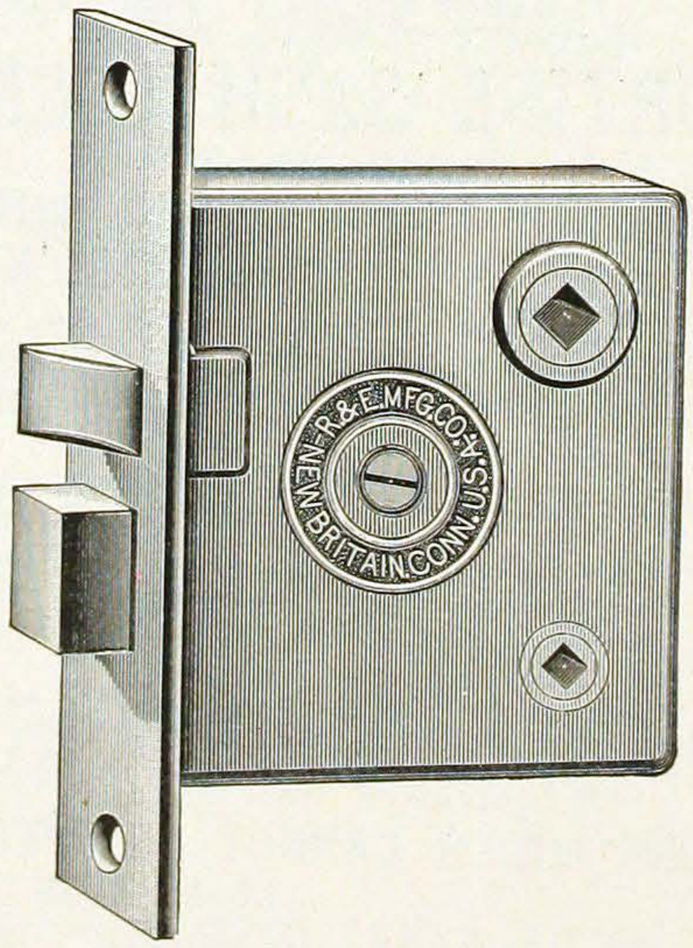
THICKNESS OF CASE, ½ INCH

No.	Size, inches.	Front and Bolts.	Size of Front, inches.	Center of Hub to Front, inches.	Per dozen.
65	2½ × 3½	Brass	4 × ¾	1 7/16 – 2 5/8	$
065	2½ × 3½	Bronze	4 × ¾	1 7/16 – 2 5/8	
65½	3 × 3½	Brass	5 × 15/16	1 9/16 – 2 7/8	
065½	3 × 3½	Bronze	5 × 15/16	1 9/16 – 2 7/8	

Half dozen in a box. Packed with screws.

For knobs and thumb-pieces, see pages 209 and 210.

FOR COMMUNICATING ROOM DOORS



No. 234

REVERSIBLE LATCH BOLT

LOCK BOLT OPERATED FROM ONE SIDE OF DOOR ONLY WITH THUMB-PIECE

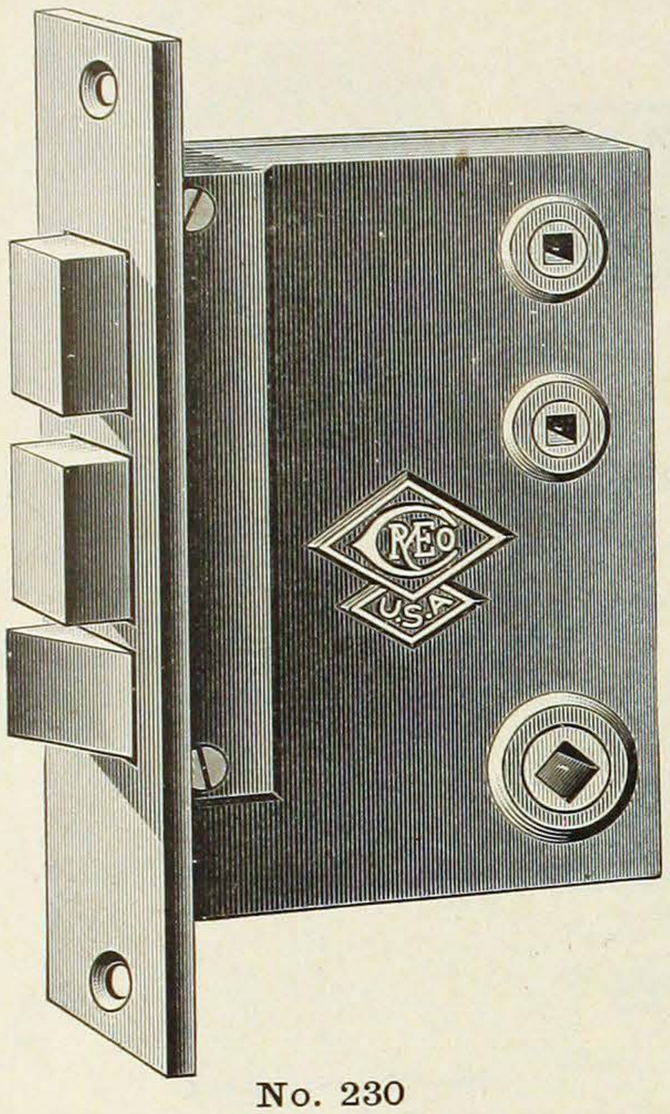
THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 5⅝ × 1 INCH

No.	Size, inches.	Bronze Front and Bolts	Per dozen.
234	3½ × 3⅝		$

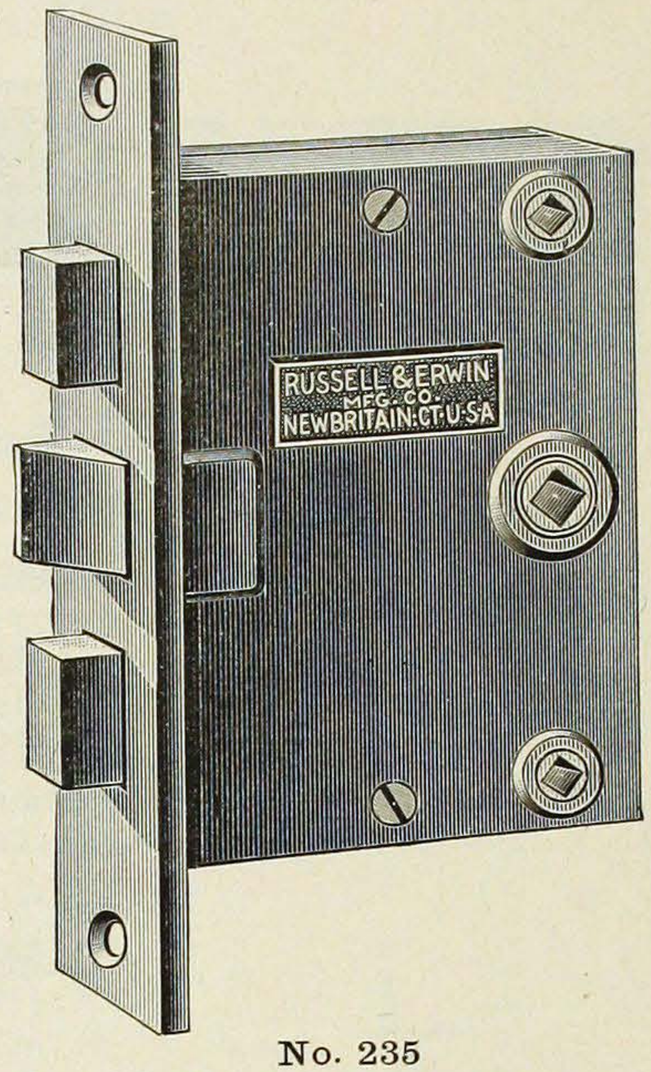
Center of hub to front, 2⅝ inches.
To change the hand, take off the cap and turn over the latch.
Half dozen in a box. Packed with screws.
For thumb-pieces, see page 210.

MORTISE DOOR BOLTS AND LATCHES COMBINED

ILLUSTRATIONS, HALF-SIZE



No. 230



No. 235

FOR COMMUNICATING ROOM DOORS

BRONZE FRONT AND BOLTS

THICKNESS OF CASE, 5/8 INCH; SIZE OF FRONT, 6 7/8 × 1 1/8 INCHES

5/16 INCH BRASS HUB

No.	Size, inches.		Per dozen.
230	5 × 3 1/2	Lock Bolts operated with Bronze Turn Knobs, one on each side of door	$

Center of hub to front, 2 3/4 inches.

BRONZE FRONT AND BOLTS, EASY SPRING

THICKNESS OF CASE, 5/8 INCH; SIZE OF FRONT, 6 1/2 × 1 INCH

5/16 INCH BRASS HUB

No.	Size, inches.		Per dozen.
235	4 1/2 × 3 1/2	Lock Bolts operated with Bronze Turn Knobs, one on each side of door	$

Center of hub to front, 2 5/8 inches.

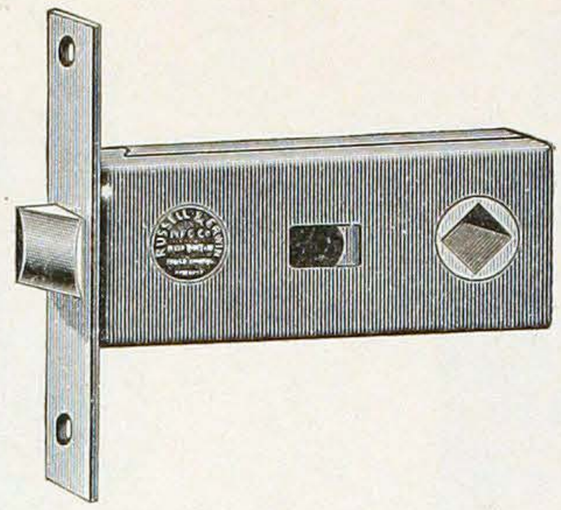
One-twelfth dozen in a box. Packed with screws.

For thumb-pieces, see page 210.

REO TRADE MARK

WROUGHT STEEL MORTISE KNOB LATCHES

ILLUSTRATION, HALF-SIZE



Nos. 1030 to 1041½

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 3×⅞ INCH

OROIDE FINISH CASES

No.	Size, inches.		Per dozen.
1030	1¼×3	Oroide Finish Front and Bolt	$
01030	1¼×3	Bronze Plated " " "	
1041½	1¼×3	Polished Brass " " "	

Center of hub to front, $2\frac{9}{16}$ inches.
One dozen in a box. Packed with screws.

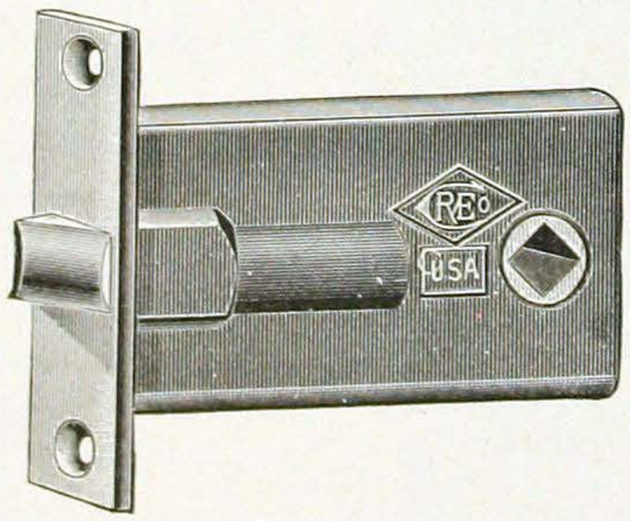
CASE QUANTITIES

Quantity.	Weight.	Size of Case, inches.
24 dozen	170 pounds	26×15×11

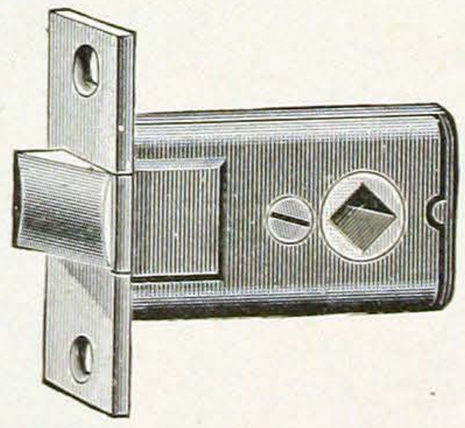
For Mortise Knob Latch Sets, see pages 140 and 141.

ROUND EDGE MORTISE KNOB LATCHES

ILLUSTRATIONS, HALF-SIZE



No. 22



Nos. 41 to 44

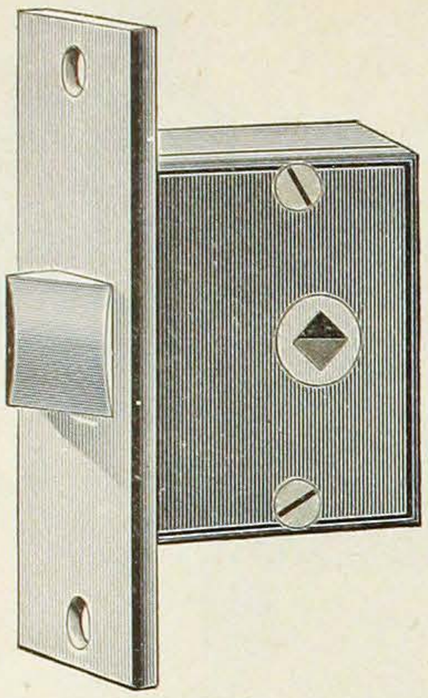
THICKNESS OF CASE, NO. 22, ⅜ INCH; NO. 41, ½ INCH; NOS. 42½, 43, AND 44, ⅝ INCH
SIZE OF FRONT, NO. 22, 3×¾ INCH; NO. 41, 2¼×¾ INCH; NOS. 42½, 43, AND 44, 3¼×⅞ INCH

No.	Size, inches.		Per dozen.
22	1⅞×3½	Iron Front and Bolt, Wrought Iron Strike	$
41	1¼×2¼	" " " " " " "	
42½	1½×3½	Brass " " "	
43	1⅝×3¼	Iron " " " Easy Spring	
44	1⅝×3¼	Brass " " " " "	

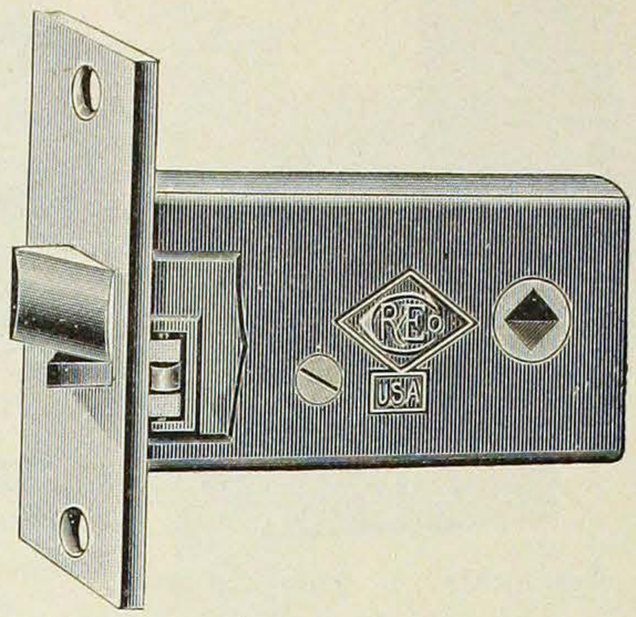
Center of hub to front, No. 22, 2⅞ inches; No. 41, $1\frac{9}{16}$ inches; No. 42½, 3½ inches; Nos. 43 and 44, 2½ inches.
One dozen in a box. Packed with screws.

MORTISE KNOB LATCHES

ILLUSTRATIONS, HALF-SIZE



No. 047



Nos. R044½ to R045

THICKNESS OF CASE: No. 047, ¾ INCH; No. R044½, ⅝ INCH; Nos. R45 AND R045, $\frac{11}{16}$ INCH: No. R045½, ¾ INCH

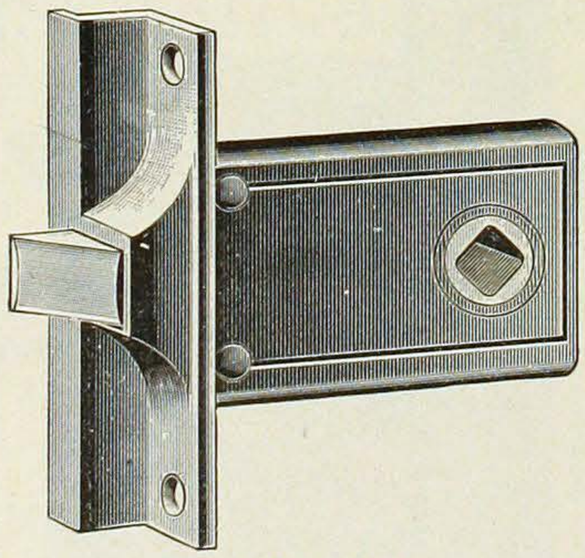
$\frac{5}{16}$ INCH HUBS

No.	Size, inches.	Front and Bolt.	Size of Front, inches.	Center of Hub to Front, inches.	Per dozen.
047	2 ½ × 2 ¼	Bronze	4⅜ × 1 ⅛	1 ½	$
		ANTI-FRICTION LATCH			
R044½	2 × 3 ¾	Brass	$3\frac{11}{16}$ × 1	3	
R45	2 ¼ × 3 ¾	"	$4\frac{3}{16}$ × 1 ⅛	3	
R045	2 ¼ × 3 ¾	Bronze	$4\frac{3}{16}$ × 1 ⅛	3	
		ANTI-FRICTION LATCH; WITH STOP			
R045½	2 ¼ × 3 ⅞	Bronze	4 ⅛ × $1\frac{1}{16}$	3	

Nos. R45, R045, and R045½, quarter dozen in a box; others, half dozen. Packed with screws.

RABBETED MORTISE KNOB LATCHES

ILLUSTRATION, HALF-SIZE



Nos. 28 to 030

GUARDED BOLTS; ½ INCH RABBET; $\frac{5}{16}$ INCH HUBS

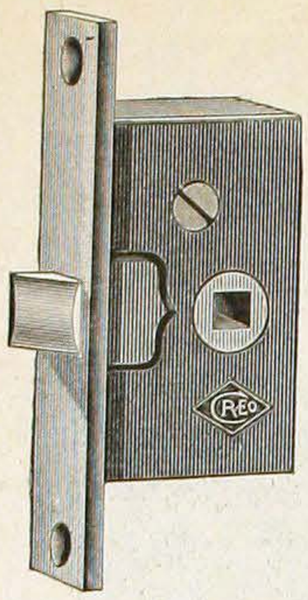
THICKNESS OF CASE: Nos. 28 to 030, ⅝ INCH; No. 037, ¾ INCH

No.	Size, inches.	Front and Bolt.	Size of Front, inches.	Center of Hub to Front, Short Side, inches.	Per dozen.
28	1 ¾ × 3 ¼	Iron	3 ½ × 1	2 ¼	$
29	1 ¾ × 3 ¼	Iron Front, Brass Bolt	3 ½ × 1	2 ¼	
30	1 ¾ × 3 ¼	Brass	3 ½ × 1	2 ¼	
030	1 ¾ × 3 ¼	Bronze	3 ½ × 1	2 ¼	
037	2 ¾ × 2 ½	"	4 ¾ × 1 ¼	1 ½	

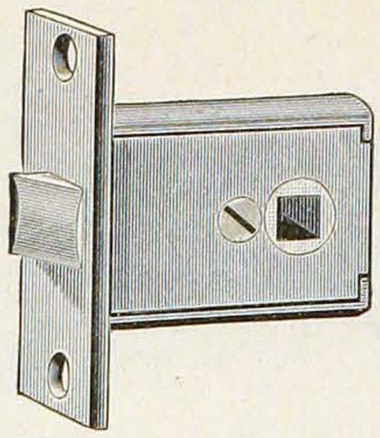
Half dozen in a box. Packed with screws.

FRENCH WINDOW LATCHES

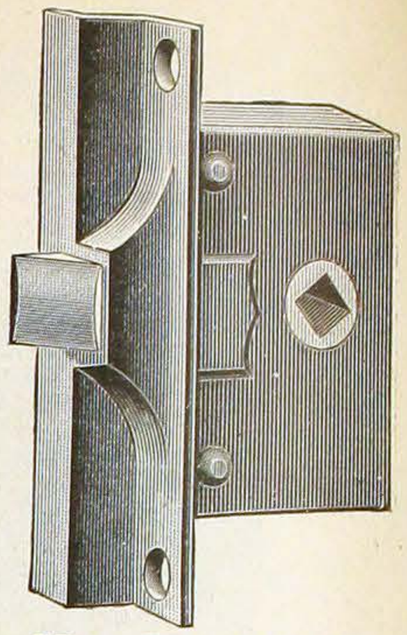
ILLUSTRATIONS, HALF-SIZE



Nos. 50 and 050



Nos. 96 and 096



Nos. 52 and 052

OPERATED BY T HANDLES OR LEVER HANDLES

THICKNESS OF CASE, ½ INCH

No.	Size, inches.	Front and Bolt.	Size of Front, inches.	Center of Hub to Front, inches.		Per dozen.
50	2 1/4 × 1 1/2	Brass	3 1/2 × 3/4	1 1/16	5/16 inch hub ◇	$
050	2 1/4 × 1 1/2	Bronze	3 1/2 × 3/4	1 1/16	5/16 " " ◇	
095	1 5/8 × 1 1/8	"	2 7/8 × 1/2	1 3/4	3/16 " " ◇	
96	1 1/4 × 1 3/4	Iron	2 1/4 × 5/8	1 5/16	1/4 " " □	
096	1 1/4 × 1 3/4	Bronze	2 1/4 × 5/8	1 5/16	1/4 " " □	

Nos. 50 and 050, half dozen in a box; others, one dozen. Packed with screws.

Latch No. 095 is used with T handle No. 010, page 212; No. 96, with knobs Nos. 1500¼ or 1300¼, page 208.

RABBETED FRONTS: ⅜ INCH RABBET

THICKNESS OF CASE, ½ INCH

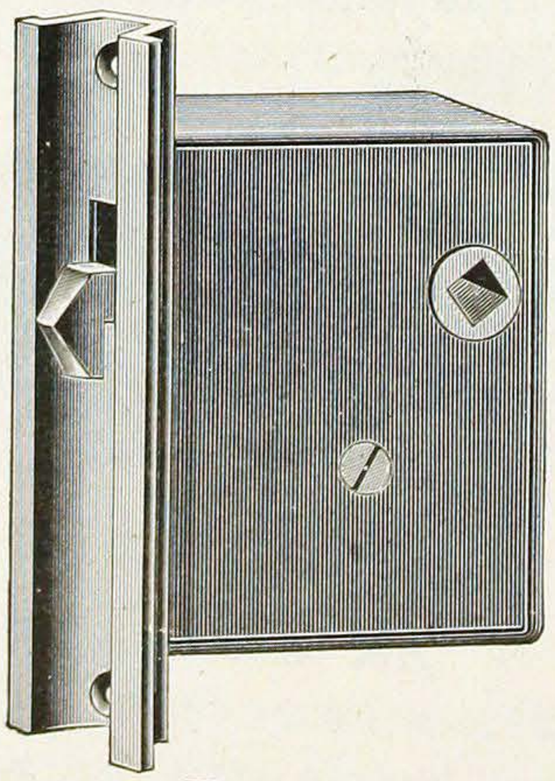
No.	Size, inches.	Front and Bolt.	Size of Front, inches.	Center of Hub to Front, inches.		Per dozen.
52	2 1/4 × 1 7/8	Brass	3 7/16 × 7/8	1 1/16	5/16 inch hub ◇	$
052	2 1/4 × 1 7/8	Bronze	3 7/16 × 7/8	1 1/16	5/16 " " ◇	

Half dozen in a box. Packed with screws.

T handles for use with French Window Latches, page 212; Lever handles, page 211.

SLIDING DOOR LATCHES

ILLUSTRATION, HALF-SIZE



No. 38½

THICKNESS OF CASE, ½ INCH

BRASS FRONT AND BOLT

5/16 INCH HUBS

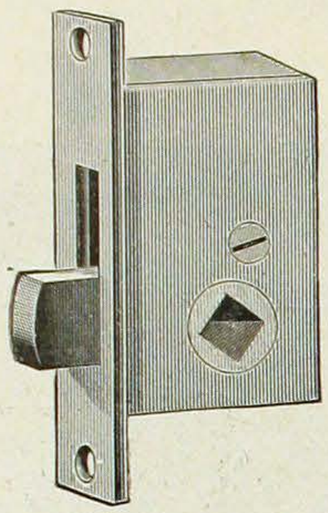
No.	Size, inches.	Size of Front, inches.		Per dozen.
38½	3 × 3	4½ × 1 1/4	Astragal Front	$
39	3 × 1 3/4	4 5/16 × 1 3/16	Flat "	

Center of hub to front, No. 38½, 2½ inches; No. 39, 1⅜ inches.

Half dozen in a box. Packed with screws.

MORTISE TURNBUCKLES

ILLUSTRATIONS, HALF-SIZE



No. 59

No. 059¾

FOR FRENCH WINDOWS, CUPBOARDS, CLOSETS, ETC.

OPERATED WITH T HANDLES OR LEVER HANDLES

THICKNESS OF CASE, No. 59, ⅜ INCH; No. 059½, $\frac{7}{16}$ INCH; No. 059¾, ⅝ INCH

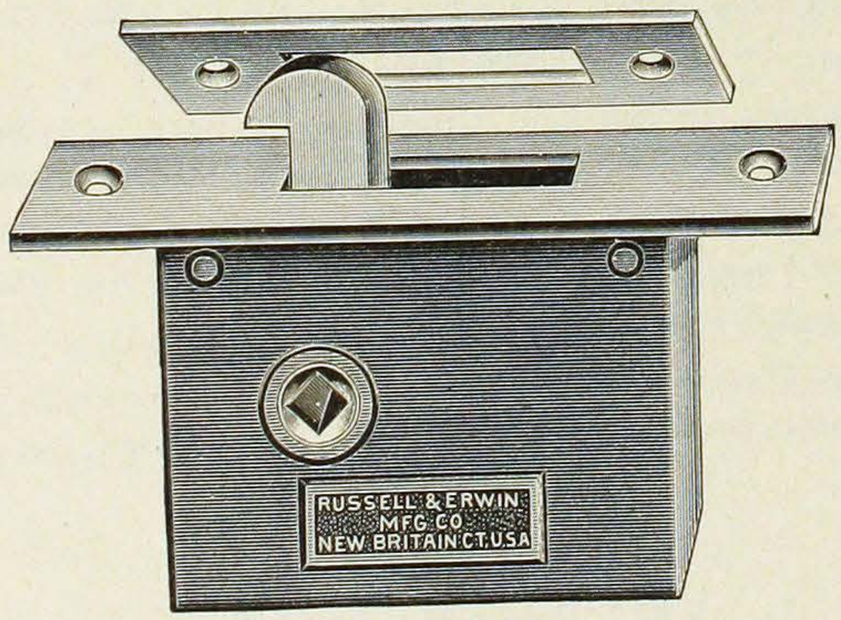
$\frac{5}{16}$ INCH HUB

No.	Size, inches.	Front and Bolt.	Size of Front, inches.	Center of Hub to Front, inches.	Per dozen.
59	2⅛ × 1⅜	Brass Front, Iron Bolt	3⅛ × $\frac{9}{16}$	⅞	$
059½	2⅛ × 1⅜	Bronze	3⅜ × $\frac{13}{16}$	$\frac{13}{16}$	
059¾	2⅞ × 2⅛	"	4¼ × ⅞	1⅜	

Nos. 59 and 059½, one dozen in a box; No. 059¾, half dozen. Packed with screws.
T Handles for use with Turnbuckles, page 212; Lever handles, page 211.

MORTISE DUTCH DOOR BOLT

ILLUSTRATION, HALF-SIZE



No. 0189

THICKNESS OF CASE, $\frac{9}{16}$ INCH; SIZE OF FRONT, 5⅛ × ⅞ INCH

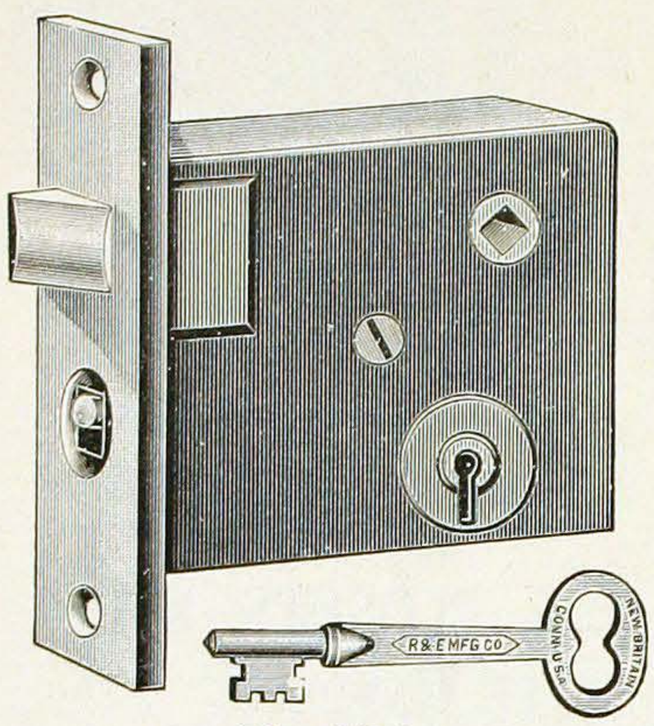
$\frac{5}{16}$ INCH HUB

No.	Size, inches.	Front and Bolt.	Per dozen,
0189	3¼ × 2¾	Bronze	$

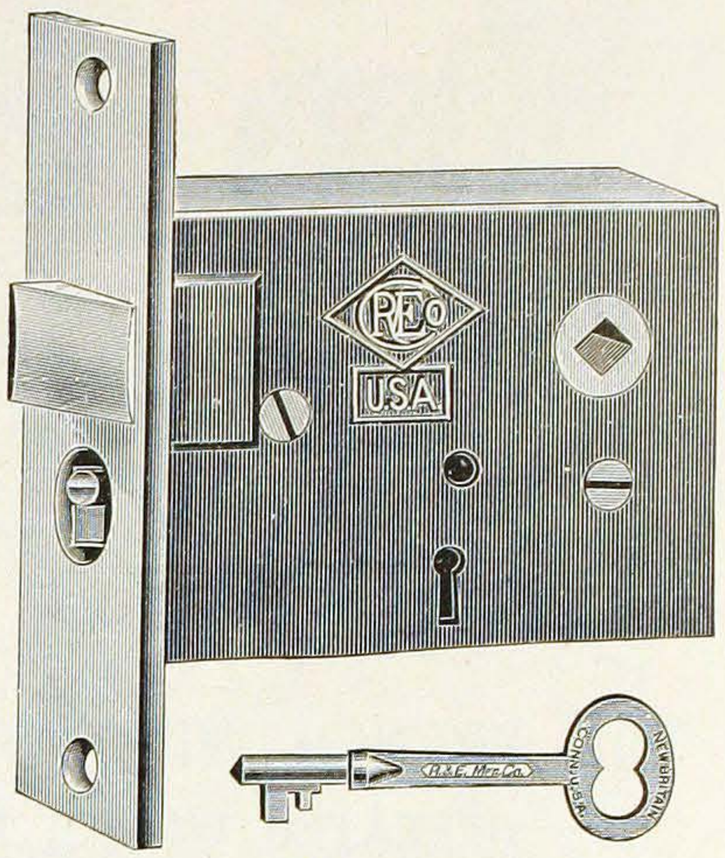
Center of hub to front, $1\frac{5}{16}$ inches.
Half dozen in a box. Packed with screws.
Mortise-bolt Knobs, for use with Dutch Door Bolts, see page 209; T handles, page 212.

MORTISE NIGHT LATCHES

ILLUSTRATIONS, HALF-SIZE



No. 83½



No. 85

BRASS FRONTS AND BOLTS, TWO NICKEL-PLATED STEEL KEYS

WITH STOP

No.	Size, inches.	Size of Front, inches.	Thumb-piece.	Key Class No.	Tumblers.	Changes.	Per dozen.
84¾	2 × 3¼	3 9/16 × ⅞	Brass	398	1	12	$

Key to front, 2½ inches. Center of hub to front, 2 inches.
For either right or left hand doors.

No.	Size, inches.	Size of Front, inches.	Thumb-piece.	Key Class No.	Tumblers.	Changes.	Per dozen.
83½	2½ × 3¼	4 × 1	Bronze	399⅞	3	36	$

Key to front, 2¼ inches. Center of hub to front, 2½ inches.
To change the hand, take off the cap and turn over the latch.

No.	Size, inches.	Size of Front, inches.	Thumb-piece.	Key Class No.	Tumblers.	Changes.	Per dozen.
85	3¾ × 2¾	4⅞ × 1 ⅛	Bronze	401	3	64	$

Keyhole upon one side of lock only.
Keyhole to front, 2 inches. Center of hub to front, 3 inches.

WITHOUT STOP

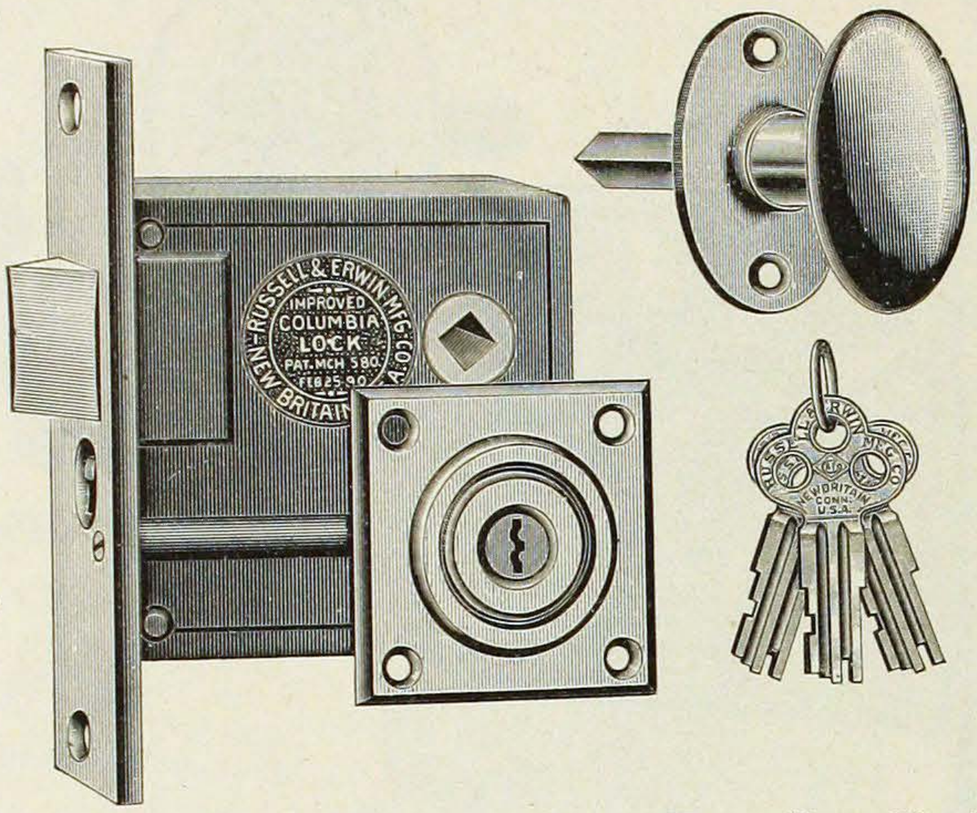
No.	Size, inches.	Size of Front, inches.	Thumb-piece.	Key Class No.	Tumblers.	Changes.	Per dozen.
85½	3¾ × 3	5¼ × 1 ⅛	Bronze	409¼	3	30	$

Keyholes upon both sides of lock.
Keyhole to front, 2¼ inches. Center of hub to front, 3 inches.
Half dozen in a box. Packed with screws.
Latches Nos. 84¾ and 83½, packed with screws and escutcheons.
When ordering Latches Nos. 85 and 85½, be particular to state Hand wanted.

R E Co TRADE MARK

COLUMBIA MORTISE NIGHT LATCH

ILLUSTRATION, HALF-SIZE



Nos. C1294 and C1294M **Keys Class No. 745**

CYLINDERS

are adjustable as follows:

No. **1** For 1½ to 1⅞ inch doors.
" **1½** " 1¾ " 2¼ " "
" **2** " 2⅜ " 2¾ " "

FOR RIGHT OR LEFT HAND DOORS

THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 4⅞ × 1 INCH

WITH STOP

No.	Size, inches.		Key Class No.	Per dozen.
C1294	3¼ × 3	Bronze Front and Bolt, Bronze Knob and Rose	745	$

Center of escutcheon to front, 2½ inches.
One-twelfth dozen in a box. Packed with screws and escutcheons.
When ordering, be particular to specify thickness of doors.

MASTER-KEYED LOCK

No.		Per dozen.
C1294M	Identical with Lock No. C1294, but Master-keyed	$

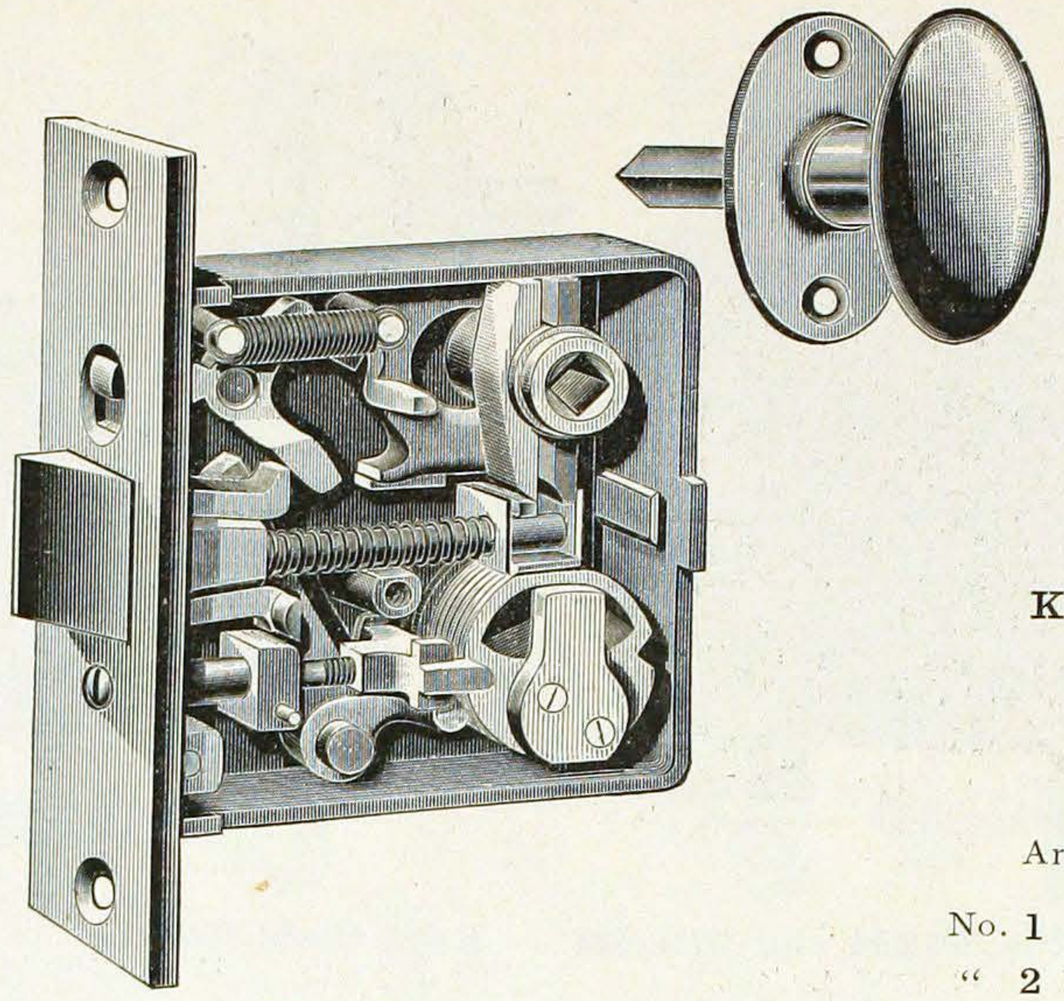
Can be furnished with any desired number of changes and sets.
Master-keys, per dozen, $
For full description of Cylinder, see page 40.

TRADE — MARK

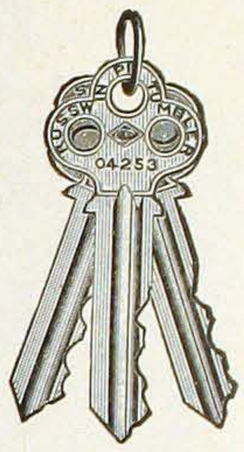
RUSSWIN MORTISE NIGHT LATCHES

PIN TUMBLER

ILLUSTRATION, HALF-SIZE



Nos. P1294 and P1294M



Keys Class No. 750

CYLINDERS

Are adjustable as follows:

No. **1** For 1⅝ to 2⅛ inch doors.
" **2** " 2⅛ " 2¾ " "

EASY SPRING

REVERSIBLE LATCH BOLT, THREE GOLD-PLATED GERMAN SILVER KEYS

The easy spring action is attained by the use of a brass spiral spring, acting upon the latch bolt. The stop is so constructed that by no possibility can it be set while the latch is protruded, and the arrangement of the latch and cylinder is such that the lock can be made reverse-bevel or its hand changed.

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 5⅛×1⅛ INCHES

WITH STOP

No.	Size, inches.		Key Class No.	Per dozen.
P1294	3¼ × 3½	Bronze Front and Bolt, Bronze Knob and Rose	750	$

Center of escutcheon to front, 2½ inches.
One-twelfth dozen in a box. Packed with screws and escutcheons.
To change the hand, take off the cap and turn over the latch.
To make reverse-bevel, insert the cylinder upon the opposite side of the lock.
When ordering, be particular to specify thickness of doors.

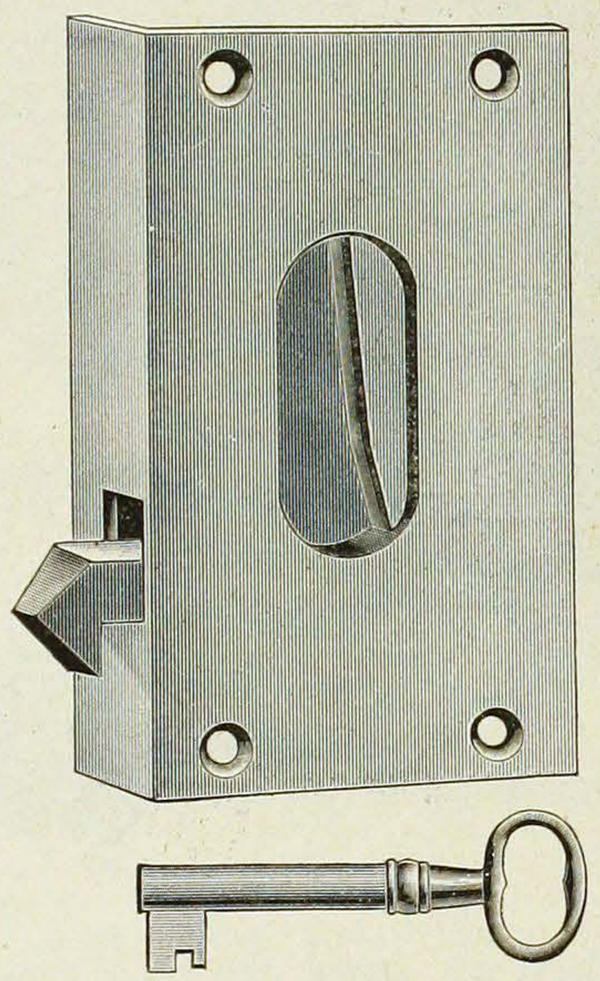
MASTER-KEYED LOCKS

No.		Per dozen.
P1294M	Identical with Latch No. P1294, but Master-keyed	$

Can be furnished with any desired number of changes and sets.
For full description of Cylinder, see page 41.

ELEVATOR SLIDING DOOR LATCHES

ILLUSTRATION, HALF-SIZE



No. 680. Right Hand

THICKNESS OF CASE, ½ INCH

No.	Size, inches.	Size of Front, inches.		Per dozen.
680	5 × 3	4 7/8 × ¾	Plain Bronze, Bronze Bolt, Brass Key, Class No. 86	$
680 ¼	5 × 3	4 7/8 × ¾	" " " " without Key	
681	5 ¾ × 3 ¼	5 × 1 5/16	" " Steel " Brass Key, Class No. 87	
681 ¼	5 ¾ × 3 ¼	5 × 1 5/16	" " " " without Key	

Nos. 681 and 681¼, same style as No. 680, but with beveled case.

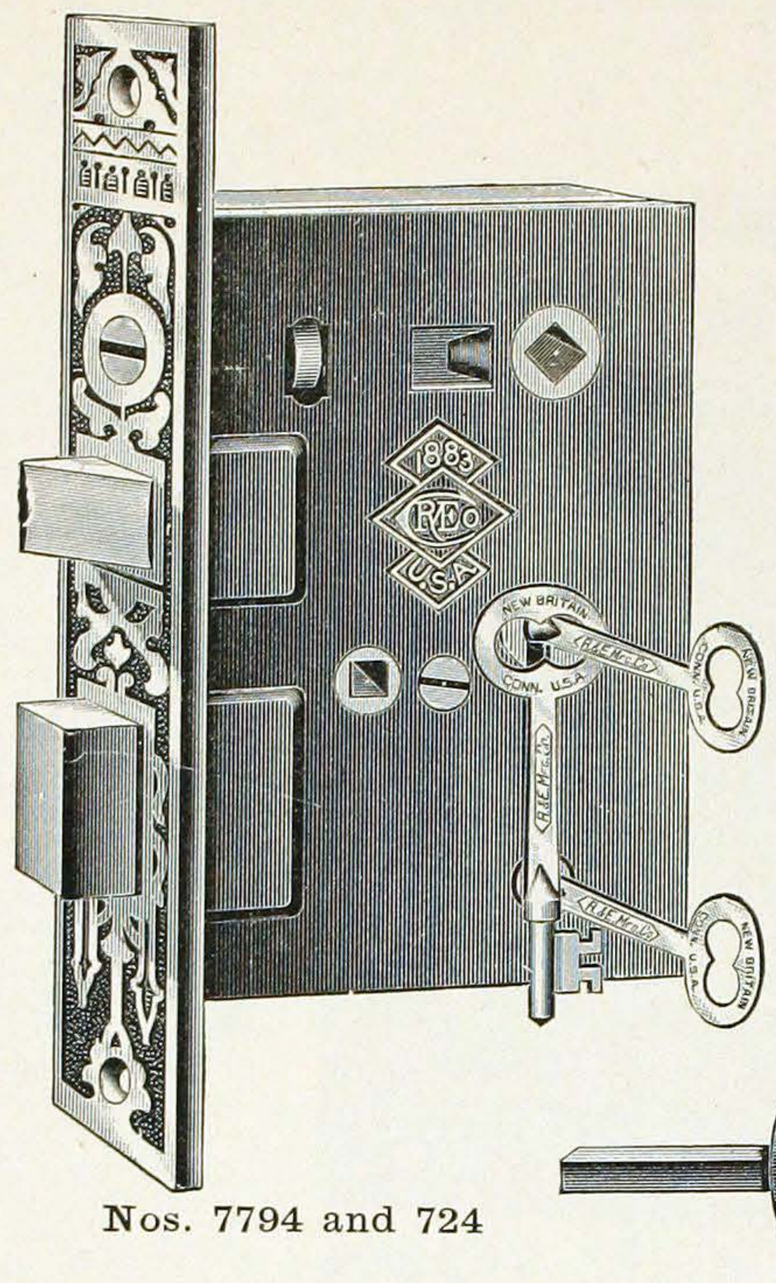
Key from front, No. 680, 1 5/16 inch; No. 681, 1⅝ inch.

Quarter dozen in a box. Packed with screws.

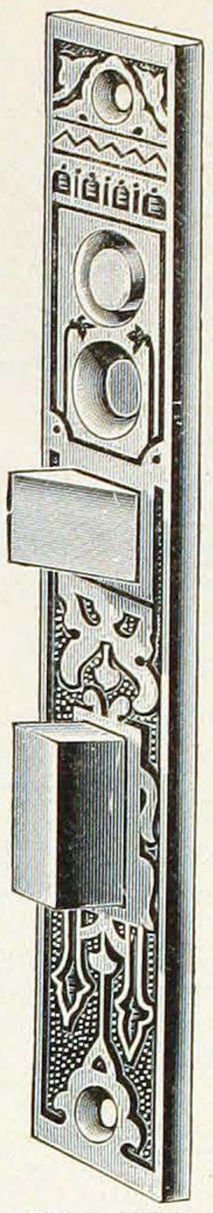
When ordering these locks, be particular to specify Hand wanted.

FRONT DOOR MORTISE KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 7794 and 724



No. 728

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS
TWO NICKEL-PLATED SOLID STEEL NIGHT KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 7×1⅛ INCHES

5/16 INCH HUB; PLAIN SPINDLE

No.	Size, inches.		Per dozen.
7794	4¾ × 3⅝	Bronze-plated Front and Bolts, 1 Tumbler, Bronze-plated Thumb-piece and Rose, Finish No. 3	$
724	4¾ × 3⅝	Bronze Front and Bolts, 1 Tumbler, Bronze Thumb-piece and Rose	

Bolt Keys, Class No. 405⅝, 1 Tumbler, 12 Changes; Latch Keys, Class No. 398½, 1 Tumbler, 12 Changes.

5/16 INCH HUB; SWIVEL SPINDLE

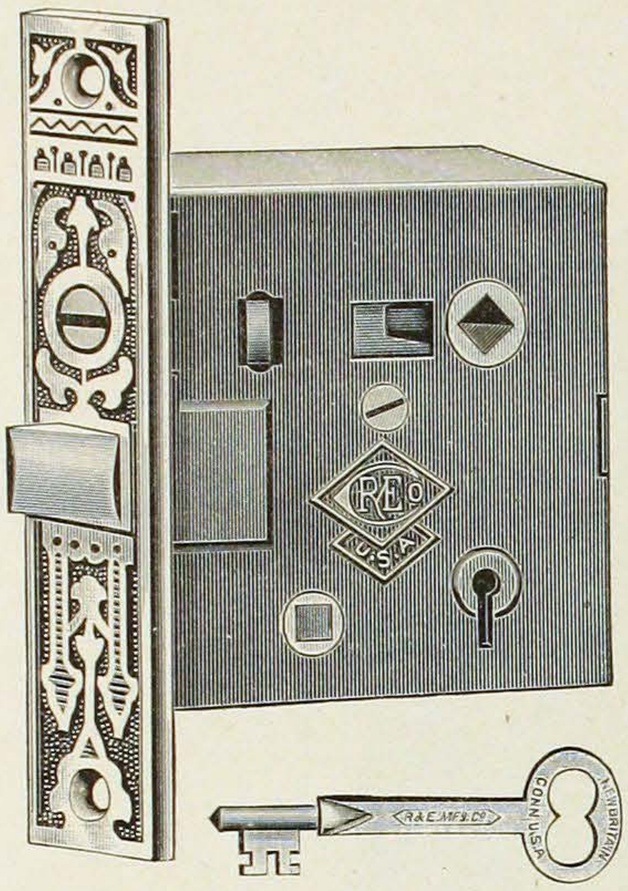
No.	Size, inches.		Per dozen.
728	4¾ × 3⅝	Bronze Front and Bolts, 1 Tumbler	$

Center of hub to front, 2⅝ inches. Center of hub to keyholes, 1¾–3⅜ inches.
To change the hand, take off the cap and turn over the latch.
One-twelfth dozen in a box. Packed with screws.
Bolt Keys, Class No. 405⅝, 1 Tumbler, 12 Changes. Latch Keys, Class No. 398¾, 1 Tumbler, 12 Changes.
Any Combined Roses and Escutcheons for Front Door Locks may be used with these locks.
For Combined Roses and Escutcheons TO MATCH, see page 221.
For Vestibule Latches to match, see page 97.
For Front Door Sets complete with these locks, see pages 142 and 143.

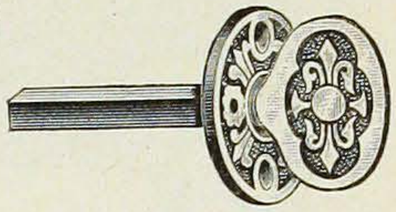
REO TRADE MARK

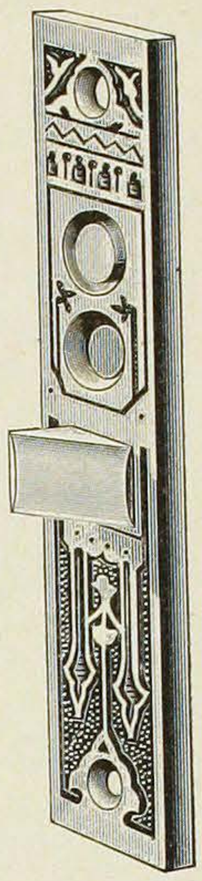
VESTIBULE MORTISE KNOB LATCHES

ILLUSTRATIONS, HALF-SIZE



Nos. 7794½ and 724½





No. 728½

REVERSIBLE LATCH BOLT, TWO NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5½ × 1⅛ INCHES

5/16 INCH HUB; PLAIN SPINDLE

No.	Size, inches.		Per dozen.
7794½	3⅜ × 3⅝	Bronze-plated Front and Bolt, 1 Tumbler, Bronze-plated Thumb-piece and Rose, Finish No. 3; to match Lock No. 7794, page 96	$
724½	3⅜ × 3⅝	Bronze Front and Bolt, 1 Tumbler, Bronze Thumb-piece and Rose; to match Lock No. 724, page 96	

Keys, Class No. 398½; 1 Tumbler, 12 Changes.

5/16 INCH HUB; SWIVEL SPINDLE

No.	Size, inches.		Per dozen.
728½	3⅜ × 3⅝	Bronze Front and Bolt, 1 Tumbler, to match Lock No. 728, page 96	$

Keys, Class No. 398¾; 1 Tumbler, 12 Changes.

Center of hub to front, 2⅝ inches. Center of hub to keyhole, 1¾ inches.

To change the hand, take off the cap and turn over the latch.

One-twelfth dozen in a box. Packed with screws.

Any Combined Roses and Escutcheons for Vestibule Latches may be used with these latches.

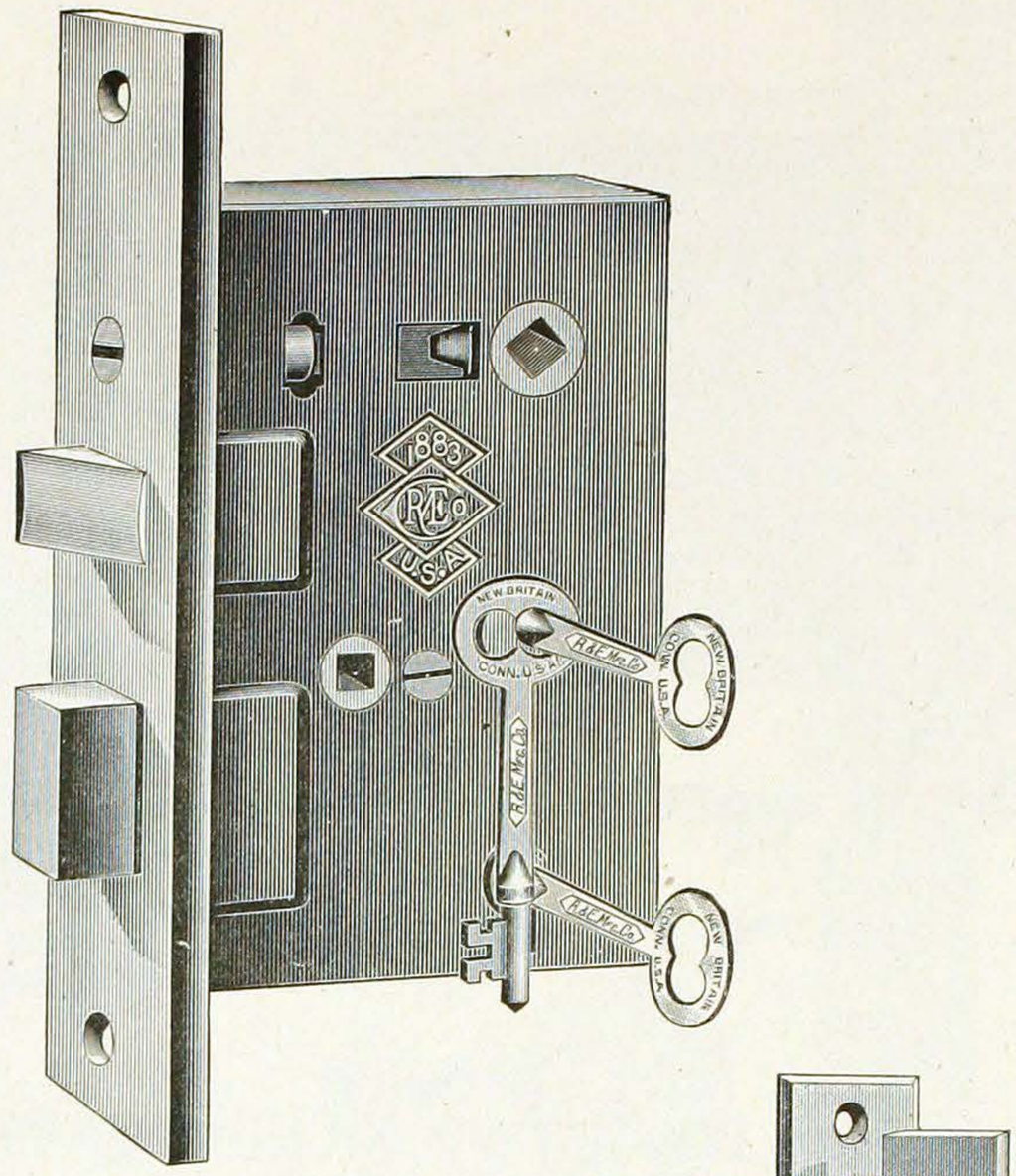
For Combined Roses and Escutcheons TO MATCH, see page 221.

For Vestibule Sets complete with these latches, see pages 142 and 143.

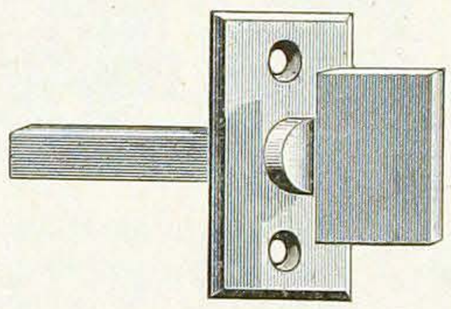
REO TRADE MARK

FRONT DOOR MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 7124 and 0124



REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS
TWO NICKEL-PLATED SOLID STEEL NIGHT KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 7×1⅛ INCHES

5/16 INCH HUB; PLAIN SPINDLE

No.	Size, inches.		Per dozen.
7124	4¾ × 3⅝	Bronze-plated Front and Bolts, 1 Tumbler, Bronze-plated Thumb-piece and Rose,	$
0124	4¾ × 3⅝	Bronze Front and Bolts, 1 Tumbler, Bronze Thumb-piece and Rose	

Center of hub to front, 2⅝ inches. Center of hub to keyholes, 1¾–3⅜ inches.

To change the hand, take off the cap and turn over the latch.

One-twelfth dozen in a box. Packed with screws.

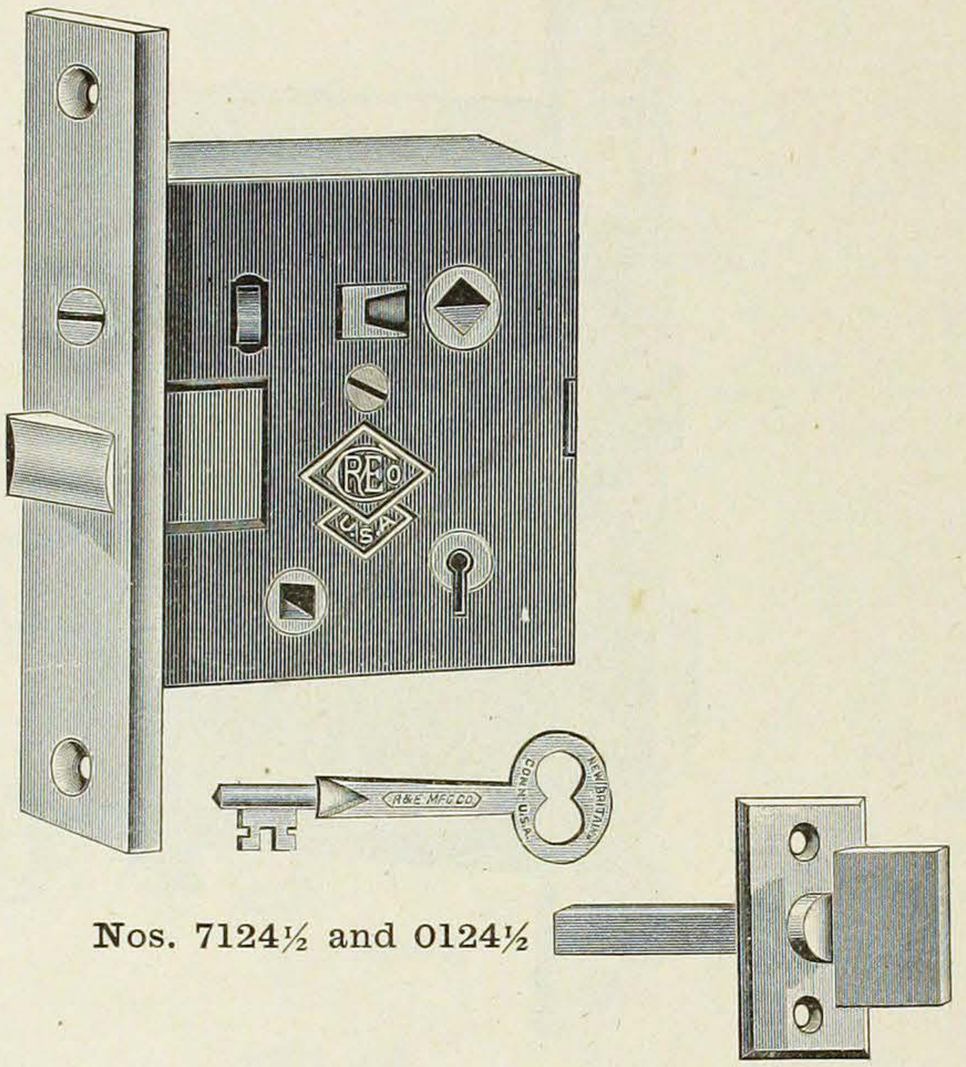
Bolt Keys, Class No. 405⅝, 1 Tumbler, 12 Changes. Night Keys, Class No. 398½, 1 Tumbler, 12 Changes.

Any Combined Roses and Escutcheons for Front Door Locks may be used with these locks.

For Vestibule Latch to match, see page 99.

VESTIBULE MORTISE KNOB LATCHES

ILLUSTRATION, HALF-SIZE



Nos. 7124½ and 0124½

REVERSIBLE LATCH BOLT, TWO NICKEL-PLATED STEEL KEYS

$\frac{5}{16}$ INCH HUB; PLAIN SPINDLE

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5½ × 1⅛ INCHES

No.	Size, inches.		Per dozen.
7124½	3⅜ × 3⅝	Bronze-plated Front and Bolt, 1 Tumbler, Bronze-plated Thumb-piece; to match Lock No. 7124, page 98	$
0124½	3⅜ × 3⅝	Real Bronze Front and Bolt, 1 Tumbler, Real Bronze Thumb-piece; to match Lock No. 0124, page 98	

Center of hub to front, 2¾ inches. Center of hub to keyhole, 1¾ inches.

To change the hand, take off the cap and turn over the latch.

One-twelfth dozen in a box. Packed with screws.

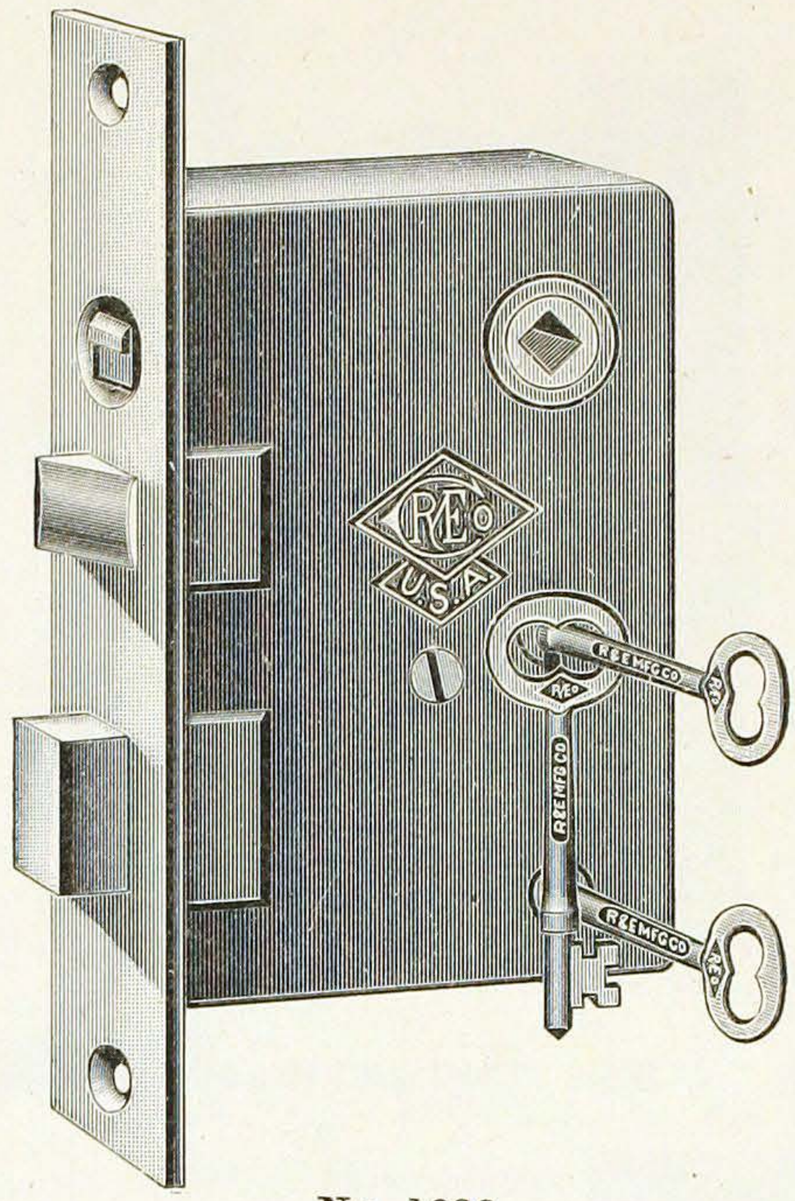
Keys, Class No. 398½; 1 Tumbler, 12 Changes.

Any Combined Roses and Escutcheons for Vestibule Latches may be used with these latches.

FRONT DOOR MORTISE KNOB LOCK

EASY SPRING

ILLUSTRATION, HALF-SIZE



No. 1028

WROUGHT METAL FRONT, REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS, TWO NICKEL-PLATED SOLID STEEL NIGHT KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 7×1 1/16 INCHES

5/16 INCH HUB; SWIVEL SPINDLE

No.	Size, inches.	Front and Bolts.	Tumbler.	Per dozen.
1028	4¾ × 3½	Bronze	I	$

Center of hub to front, 2¾ inches. Center of hub to keyholes, 1¾ -3⅜ inches.

To change the hand, take off the cap and turn over the latch and hub.

One-twelfth dozen in a box. Packed with screws.

Bolt key, Class No. 405⅝. 1 Tumbler, 12 Changes.

Night keys, Class No. 397. 1 Tumbler, 12 Changes.

Any Combined Roses and Escutcheons for Front Door Locks may be used with this lock.

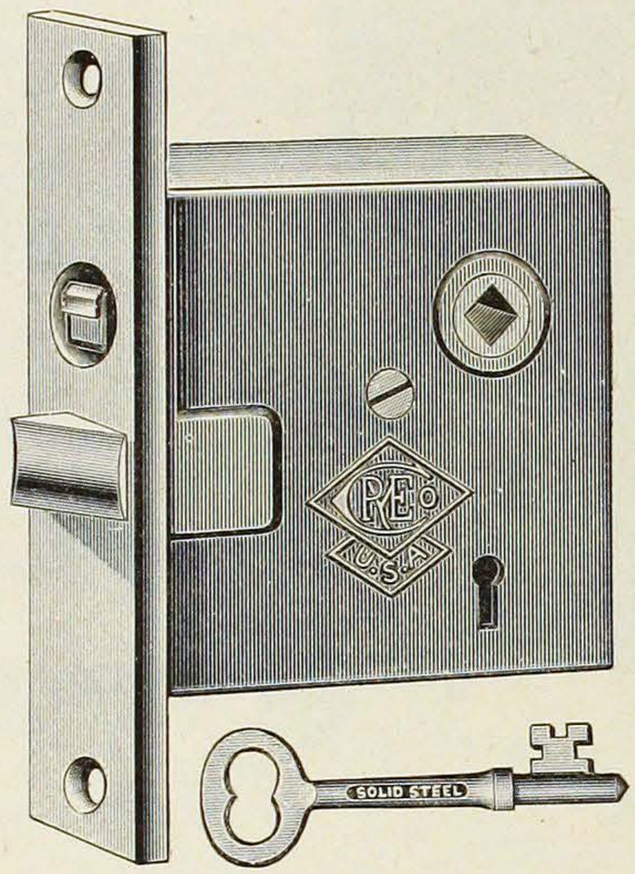
For Vestibule Latch to match, see page 101.

For Front Door Sets complete with this lock, see pages 144 et seq.

VESTIBULE MORTISE KNOB LATCH

EASY SPRING

ILLUSTRATION, HALF-SIZE



No. 1028½

WROUGHT METAL FRONT, REVERSIBLE LATCH BOLT
TWO NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5½ × 1 1/16 INCHES

5/16 INCH HUB; SWIVEL SPINDLE

No.	Size, inches.	Front and Bolt.	Tumbler.	Per dozen.
1028½	3⅜ × 3⅝	Bronze	1	$

Center of hub to front, 2¾ inches. Center of hub to keyhole, 1¾ inches.

To change the hand, take off the cap and turn over the latch and hub.

One-twelfth dozen in a box. Packed with screws.

Keys Class No. 397, 1 Tumbler, 12 Changes.

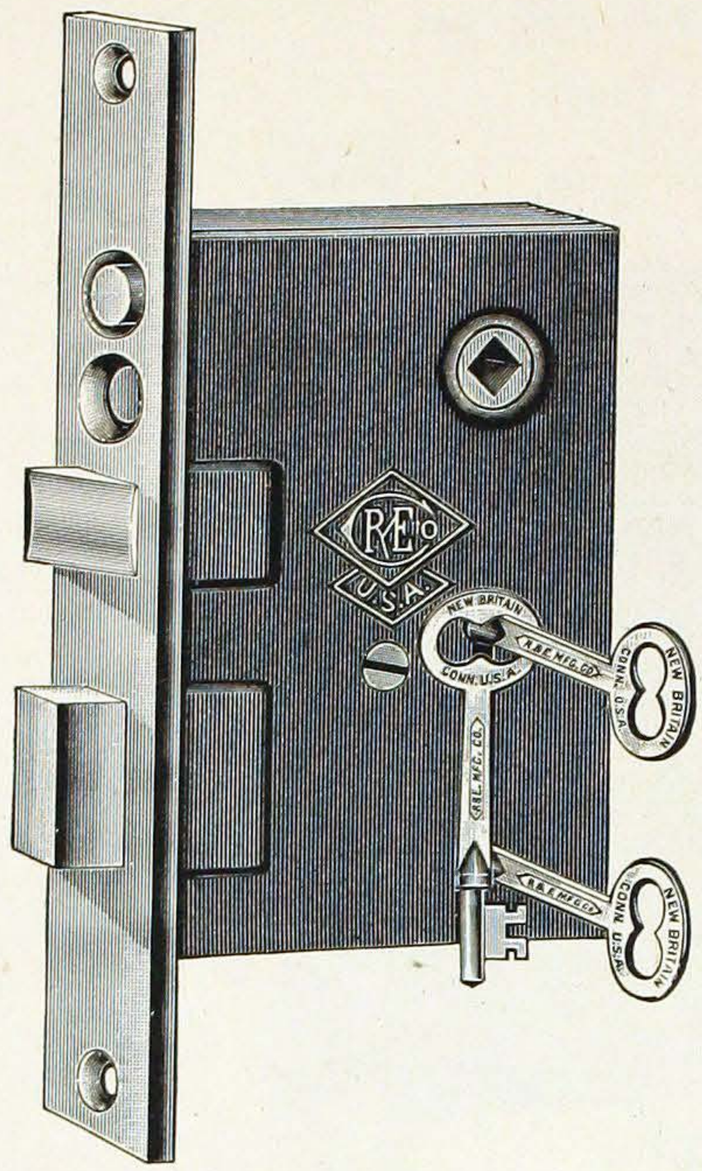
Any Combined Roses and Escutcheons for Vestibule Latches may be used with this latch.

For Front Door Lock to match, see page 100.

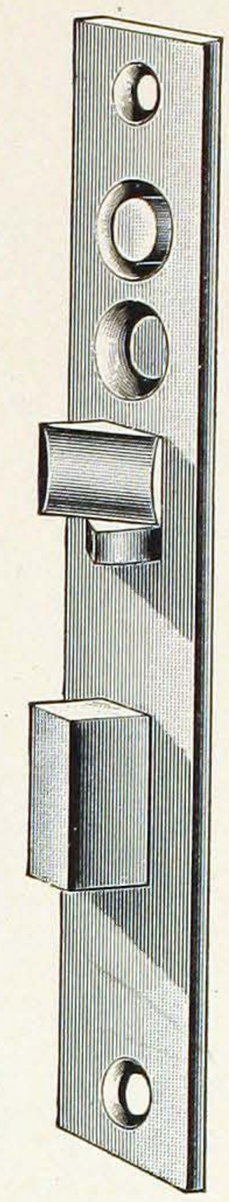
For Vestibule Sets complete with this latch, see pages 144 et seq.

FRONT DOOR MORTISE KNOB LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 7128 to 0127



Nos. 0102 and 0103

REVERSIBLE LATCH BOLT, NICKEL-PLATED SOLID STEEL KEYS
TWO NICKEL-PLATED SOLID STEEL NIGHT KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 7×1⅛ INCHES

5/16 INCH HUB; SWIVEL SPINDLE

No.	Size, inches.	Front and Bolts.	Latch.	Bolt Key Class No.	Tumblers.	Changes.	Night Keys Class No.	Tumblers.	Changes.	Per dozen.
7128	4¾ × 3⅝	Bronze Pl't'd	Plain	405⅝	1	12	398¾	1	12	$
0128	4¾ × 3⅝	Real Bronze	"	405⅝	1	12	398¾	1	12	
0127	4¾ × 3⅝	" "	"	405⅝	3	12	399¾	3	32	
0102	4¾ × 3⅝	" "	Anti-friction	408½	1	24	398	1	12	
0103	4¾ × 3⅝	" "	"	408½	3	24	399½	3	32	

Center of hub to front, 2⅝ inches. Center of hub to keyholes, 1¾–3⅜ inches.

To change the hand, Nos. 7128 to 0127, take off the cap and turn over the latch and hub; Nos. 0102 and 0103, take off the cap and turn over the latch and long stop.

One-twelfth dozen in a box. Packed with screws.

Any Combined Roses and Escutcheons for Front Door Locks may be used with these locks.

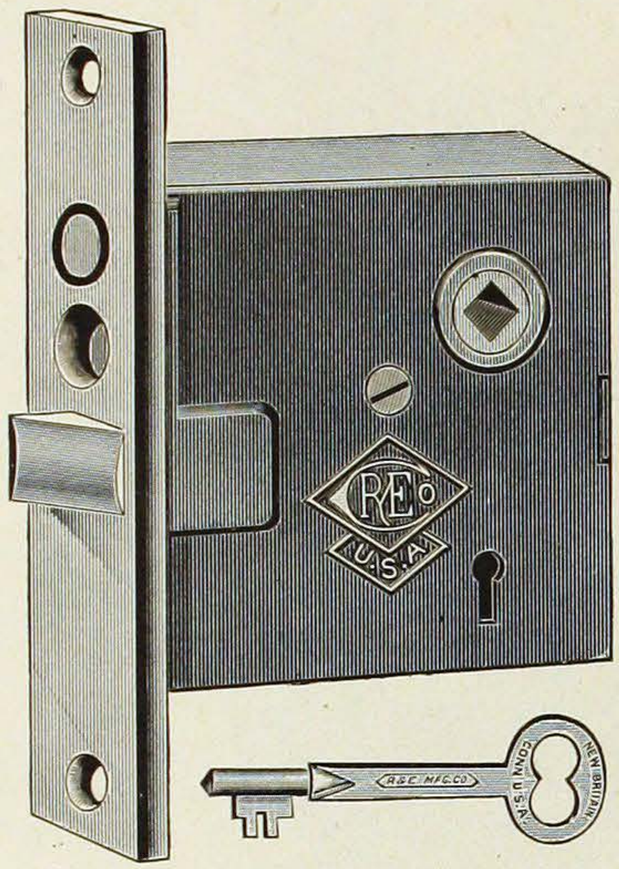
For Vestibule Latches to match, see page 103.

For Front Door Sets complete with these locks, see pages 144 et seq.

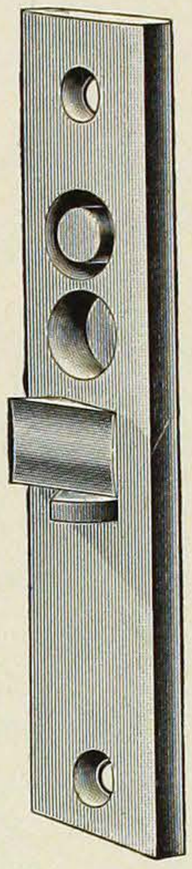
R E Co TRADE MARK

VESTIBULE MORTISE KNOB LATCHES

ILLUSTRATIONS, HALF-SIZE



Nos. 7128½ to 0127½



Nos. 0102½ and 0103½

REVERSIBLE LATCH BOLT, TWO NICKEL-PLATED SOLID STEEL KEYS

THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5½ × 1⅛ INCHES

$\frac{5}{16}$ INCH HUB; SWIVEL SPINDLE

No.	Size, inches.	Front and Bolts.	Latch.	Keys Class No.	Tumblers.	Changes.	To match Lock No.	Per dozen.
7128½	3⅜ × 3⅝	Bronze-plated	Plain	398¾	1	12	7128	$
0128½	3⅜ × 3⅝	Real Bronze	"	398¾	1	12	0128	
0127½	3⅜ × 3⅝	" "	"	399¾	3	32	0127	
0102½	3⅜ × 3⅝	" "	Anti-friction	398	1	12	0102	
0103½	3⅜ × 3⅝	" "	"	399½	3	32	0103	

Center of hub to front, 2⅝ inches. Center of hub to keyhole, 1¾ inches.

To change the hand, Nos. 7128½ to 0127½, take off the cap and turn over the latch and hub; Nos. 0102½ and 0103½, take off the cap and turn over the latch and long stop.

One-twelfth dozen in a box. Packed with screws.

Any Combined Roses and Escutcheons for Vestibule Latches may be used with these latches.

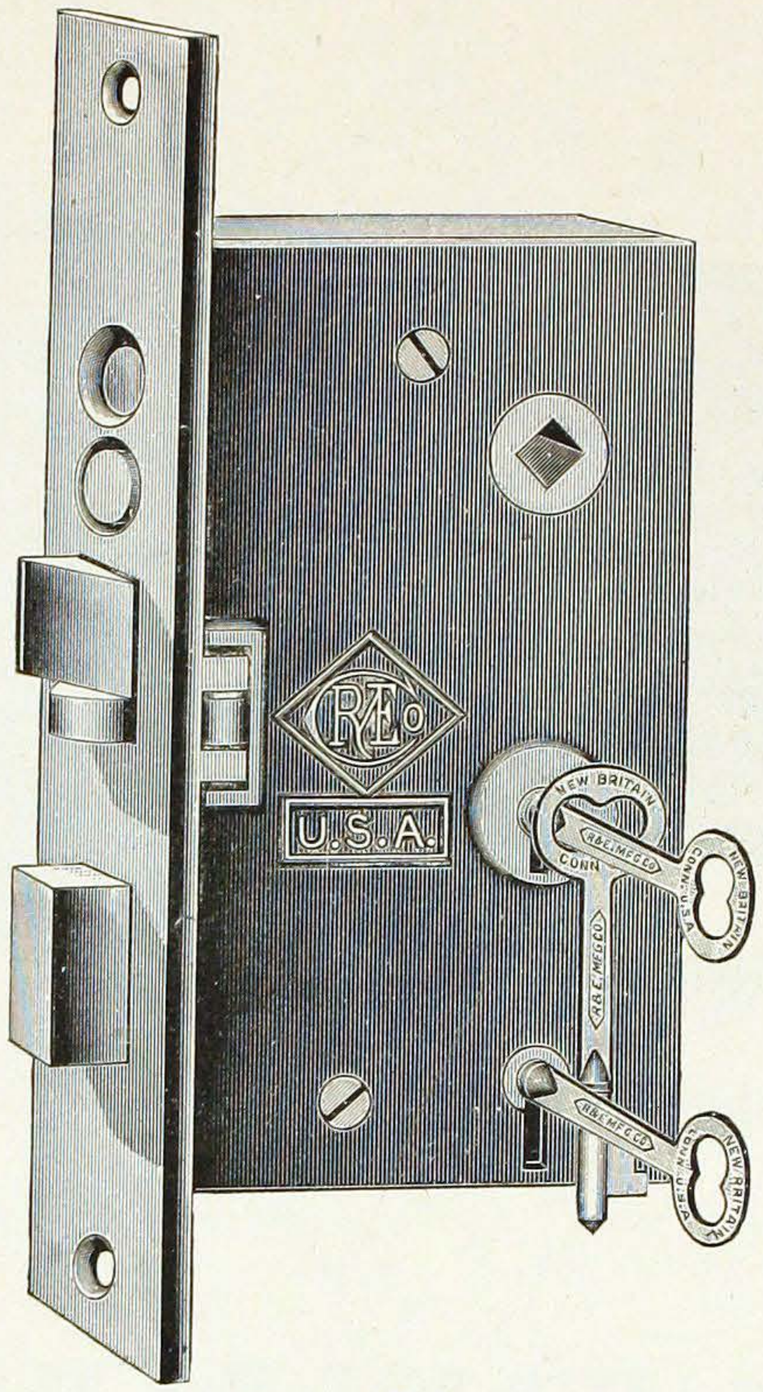
For Front Door Locks to match, see page 102.

For Vestibule Sets complete with this latch, see pages 144 et seq.

R/E/O TRADE — MARK

FRONT DOOR MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE



No. R0120

BRONZE FRONT AND BOLT, ANTI-FRICTION LATCH, TWO NICKEL-PLATED SOLID STEEL NIGHT KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONTS: No. R0120, 8×1¼ INCHES; No. R0101, 8½×1¼ INCHES

$\frac{5}{16}$ INCH BRASS HUB; SWIVEL SPINDLE

No.	Size, inches.	Bolt Key.	Class No.	Tumblers.	Changes.	Latch Key Class No.	Tumblers.	Changes.	Per dozen.
R0120	5¾×3½	Steel	410¾	3	24	399	3	52	$

Center of hub to front, 2⅝ inches. Center of hub to keyholes, $2\frac{3}{16}$–3¾ inches.

No.	Size, inches.	Bolt Key.	Class No.	Tumblers.	Changes.	Latch Key Class No.	Tumblers.	Changes.	Per dozen.
R0101	6⅛×4⅜	Brass	19	3	36	401	3	64	$

Center of hub to front, 3¼ inches. Center of hub to keyholes, $2\frac{1}{4}$–$3\frac{13}{16}$ inches.

The fronts of these locks are beveled ⅛ on 3 inches.

One-twelfth dozen in a box. Packed with screws.

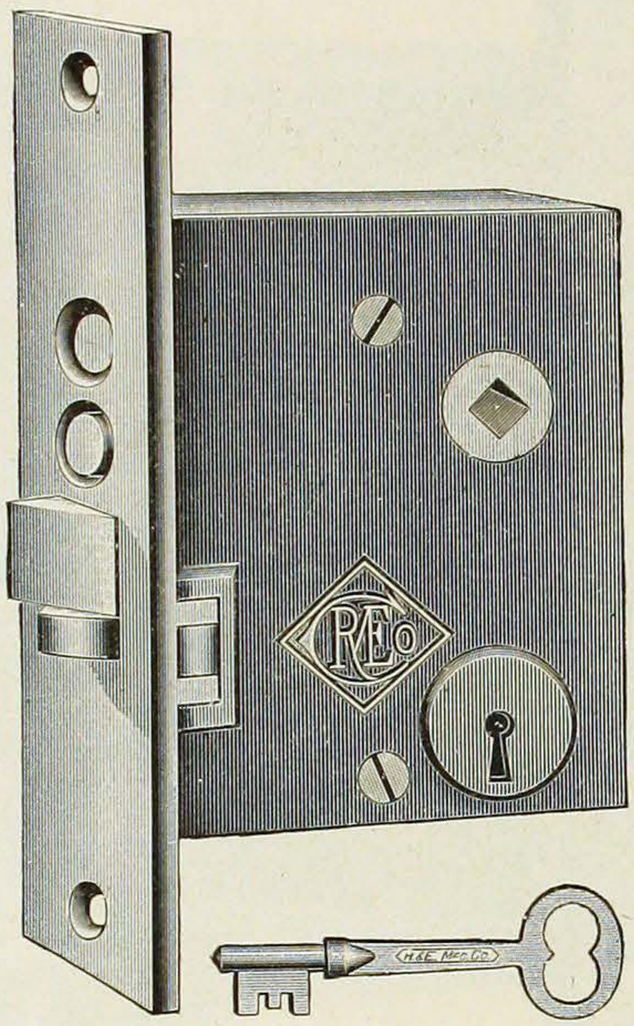
When ordering, be particular to specify Hand wanted.

These locks can be furnished with Combined Roses and Escutcheons.

For Vestibule Latches to match, see page 105.

VESTIBULE MORTISE KNOB LATCHES

ILLUSTRATION, HALF-SIZE



No. R0140

BRONZE FRONT AND BOLT, ANTI-FRICTION LATCH, TWO NICKEL-PLATED STEEL KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONTS: NO. R0140, 6⅜ × 1¼ INCHES; NO. R0140½, 6⅝ × 1¼ INCHES

$\frac{5}{16}$ INCH BRASS HUB; SWIVEL SPINDLE

No.	Size, inches.	Keys Class No.	Tumblers.	Changes.	Per dozen. $
R0140	4 × 3½	399	3	52	
R0140½	4⅜ × 4⅜	401	3	64	

Center of hub to front, No. R0140, $2\frac{9}{16}$ inches; No. R0140½, 3⅛ inches.

Center of hub to keyhole, No. R0140, 2⅛ inches; No. R0140½, 2¼ inches.

The fronts of these latches are beveled ⅛ on 3 inches.

Latch No. R0140 matches Lock No. R0120; Latch No. R0140½, Lock No. R0101.

One-twelfth dozen in a box. Packed with screws.

When ordering, be particular to specify Hand wanted.

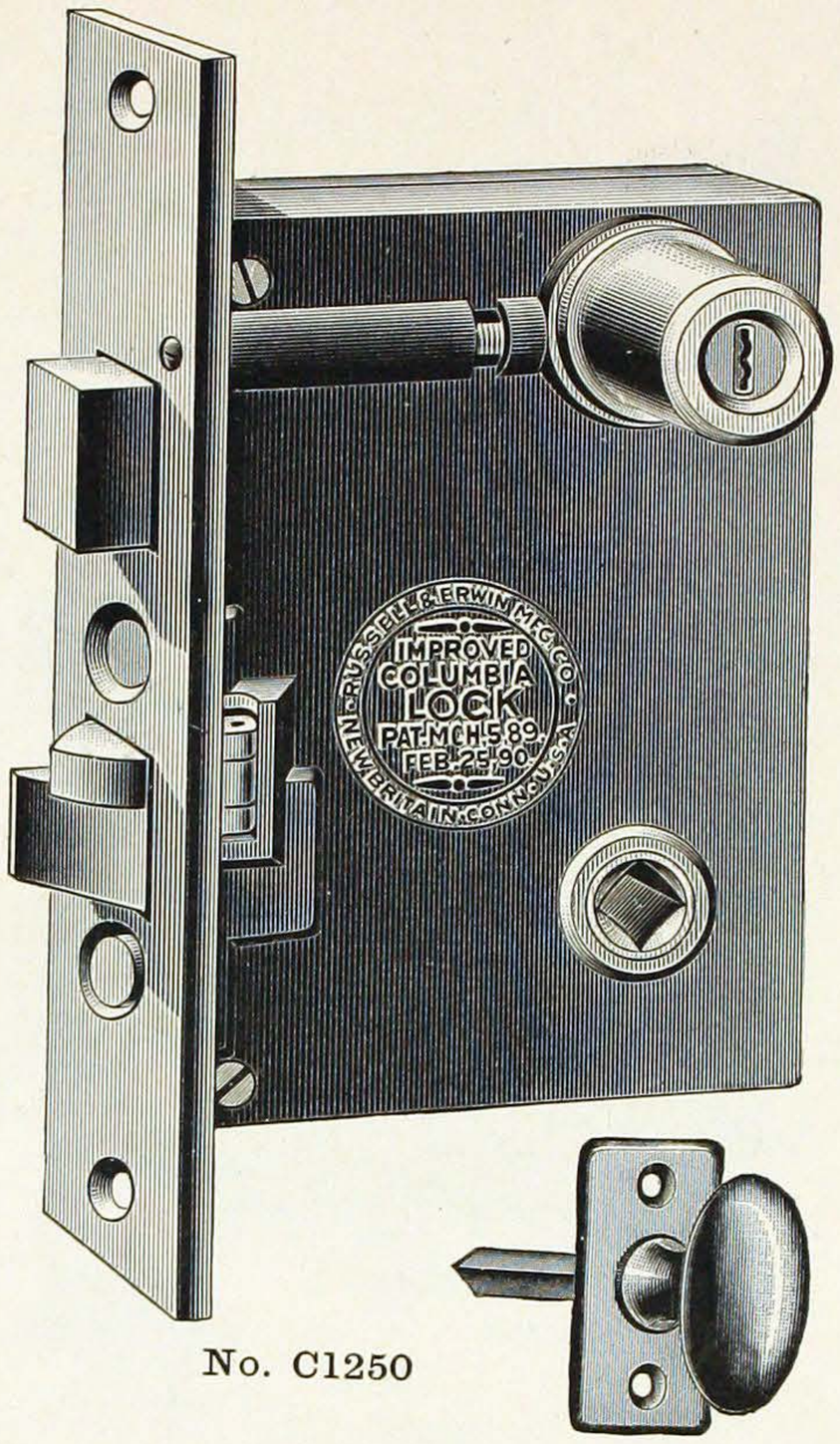
These latches can be furnished with Combined Roses and Escutcheons.

For Front Door Mortise Locks to match, see page 104.

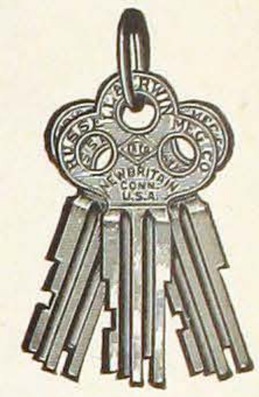
REO TRADE MARK

COLUMBIA FRONT DOOR MORTISE KNOB LOCKS

ILLUSTRATION, HALF-SIZE



No. C1250



Keys Class No. 745

CYLINDERS

are adjustable as follows :

No. **1** For 1⅝ to 2⅛ inch doors.
" **1½** " 2 " 2⅝ " "
" **2** " 2¾ " 3⅛ " "

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7¾ × 1¼ INCHES

5/16 × ⅜ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.		
C1250	5½ × 4	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key,	Per dozen. $

Center of hub to front, 2⅞ inches. Center of hub to cylinder center, 3⅝ inches.

No.	Size, inches.		
C1252	5½ × 3¼	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key,	Per dozen. $

Center of hub to front, 2¼ inches. Center of hub to cylinder center, 3⅝ inches.

No.	Size, inches.		
C1253	5½ × 3¼	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key,	Per dozen. $

Center of hub to front, 2½ inches. Center of hub to cylinder center, 3⅝ inches.

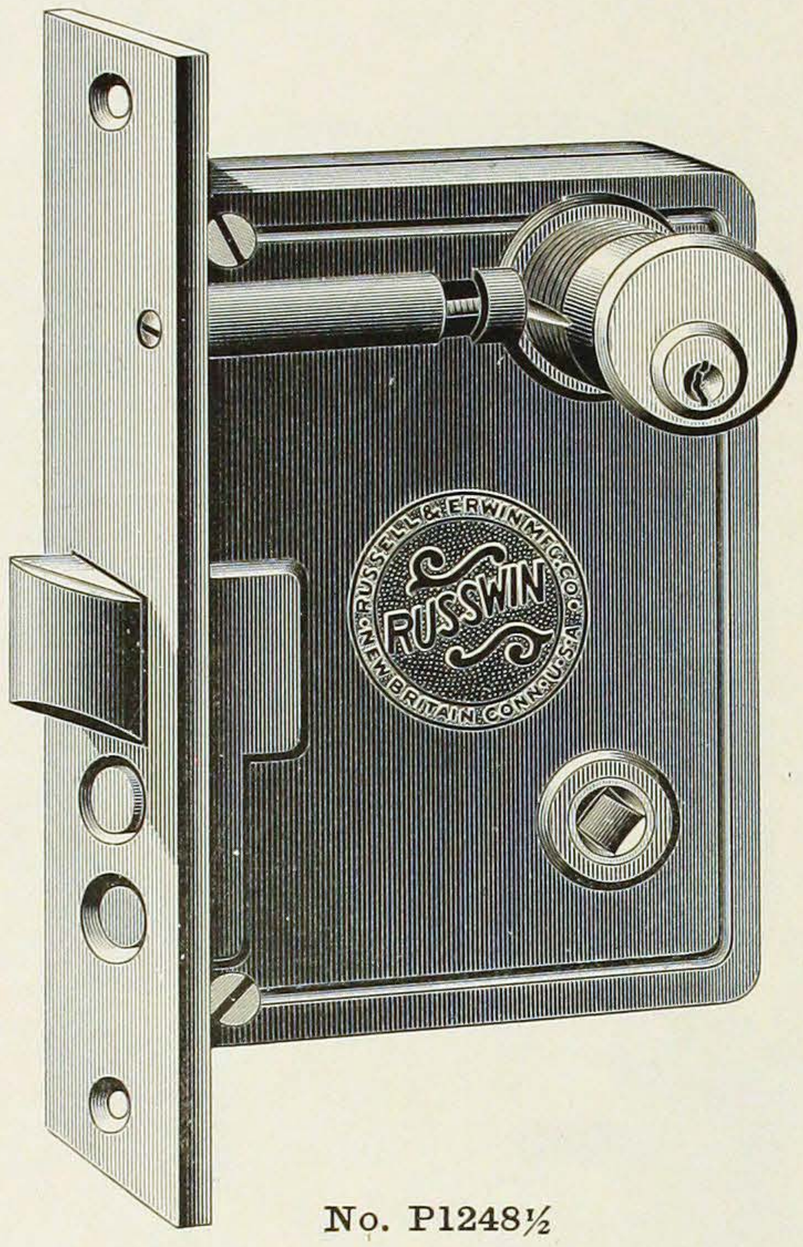
The fronts of these locks are beveled ⅛ on 3 inches.
One-twelfth dozen in a box. Packed with screws.
Can be furnished with any desired number of changes. Supplied with master-keys to order, at extra cost.
When ordering, be particular to specify Hand and thickness of doors.
Protected or Box Strikes furnished to order, at extra price.
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule and Office Locks may be used with these locks.
For Vestibule Latches to match these locks, see No. C1256, page 60.
For full description of Cylinder, see page 40.
For Front Door and Vestibule Sets complete, see pages 150 et seq.

RE Co TRADE MARK

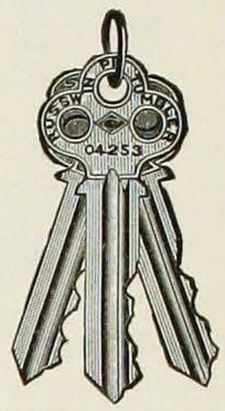
RUSSWIN VESTIBULE MORTISE KNOB LATCH

PIN TUMBLER

ILLUSTRATION, HALF-SIZE



No. P1248½



Keys Class No. 750½

CYLINDERS

are adjustable as follows :

No. **1** For 1⅝ to 2⅛ inch doors.
" **2** " 2⅛ " 2¾ " " "

EASY SPRING

THREE GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH ; SIZE OF FRONT, 7¾ × 1¼ INCHES

$\frac{5}{16}$ × ⅜ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.	Front and Bolt.	Per dozen.
P1248½	5½ × 4	Bronze	$

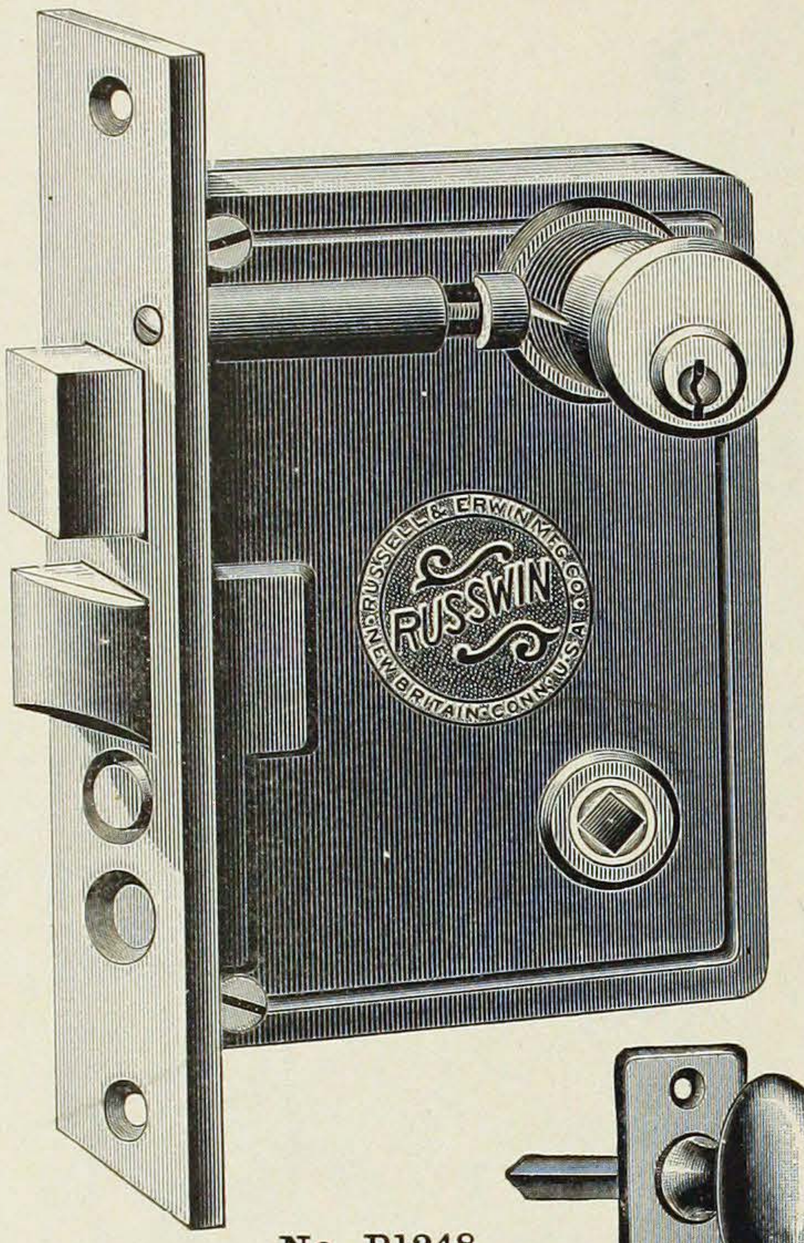
Center of hub to front, 2⅞ inches. Center of hub to cylinder center, 3⅝ inches.
The front of this latch is beveled ⅛ on 3 inches.
One-twelfth dozen in a box. Packed with screws.
Can be furnished with any desired number of changes. Supplied with master-keys, to order, at extra cost.
When ordering, be particular to specify Hand and Thickness of Doors.
Protected or Box Strikes furnished to order, at extra price.
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule, and Office Latches may be used with this latch.
For Front Door Lock to match, see page 107.
For full description of Cylinder, see page 41.

R E Co TRADE MARK

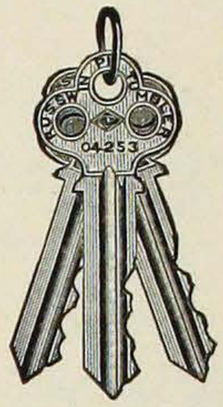
RUSSWIN FRONT DOOR MORTISE KNOB LOCKS

PIN TUMBLER

ILLUSTRATION, HALF-SIZE



No. P1248



Keys Class No. 750½

CYLINDERS

are adjustable as follows :

No. **1** For 1⅝ to 2⅛ inch doors.
" **2** " 2⅛ " 2¾ " "

EASY SPRING

THREE GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7¾ × 1¼ INCHES

5/16 × 3/8 INCH BRASS HUB; PATENT SWIVEL SPINDLE

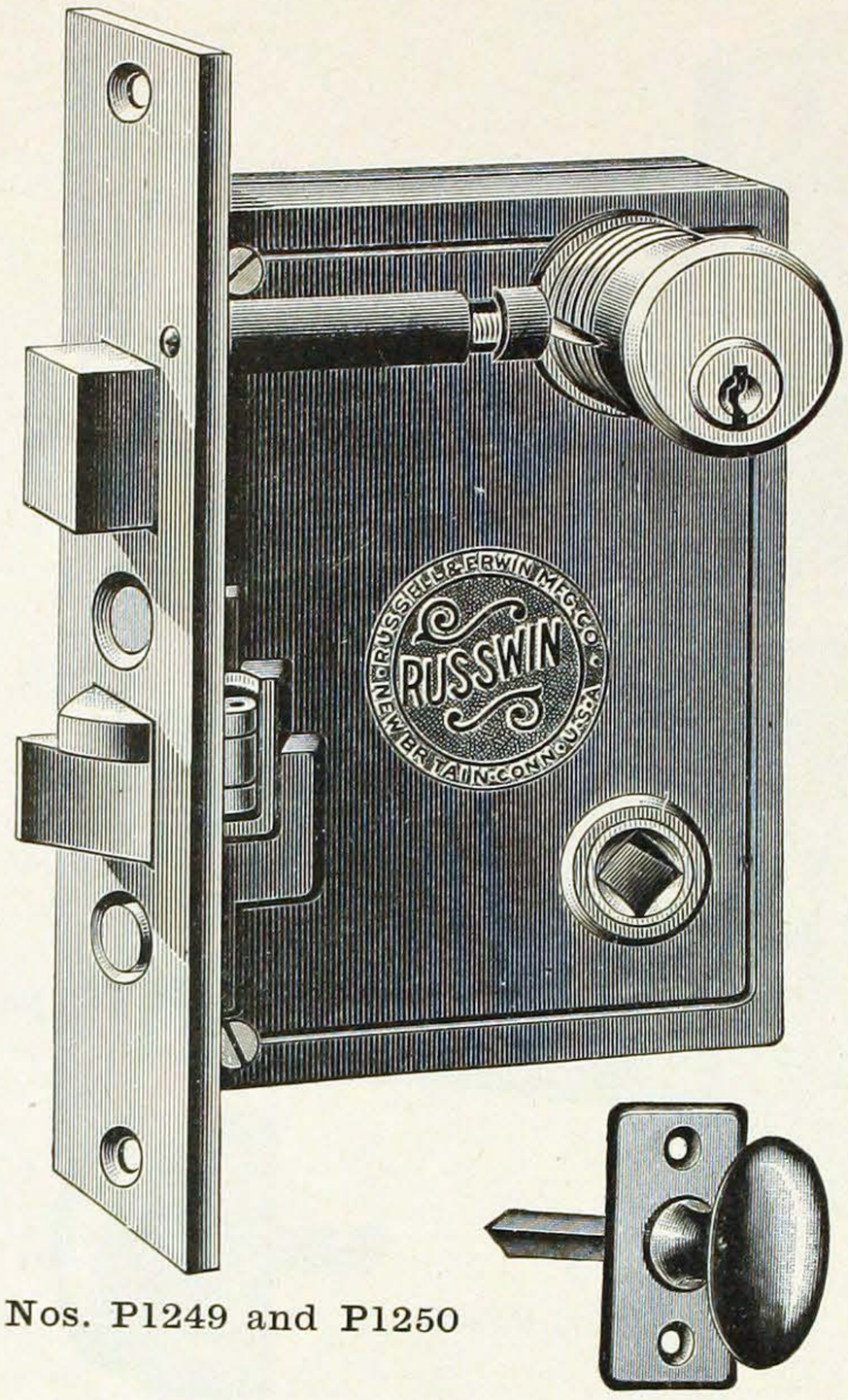
No.	Size, inches.		Per dozen. $
P1248	5½ × 4	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key	

Center of hub to front, 2⅞ inches. Center of hub to cylinder center, 3⅝ inches.
The fronts of these locks are beveled ⅛ on 3 inches.
One-twelfth dozen in a box. Packed with screws.
Can be furnished with any desired number of changes. Supplied with master-keys, to order, at extra cost.
When ordering, be particular to specify Hand and thickness of doors.
Protected or Box Strikes furnished to order, at extra price.
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule, and Office Locks may be used with these locks.
For Vestibule Latches to match, see page 106A.
For full description of Cylinder, see page 41.

RUSSWIN FRONT DOOR MORTISE KNOB LOCKS

PIN TUMBLER

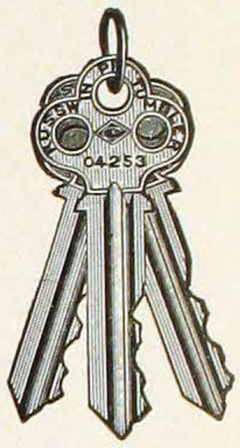
ILLUSTRATION, HALF-SIZE



Nos. P1249 and P1250

Lock No. P1250

The action of the Turn Knob in throwing the dead bolt automatically sets the stop and prevents the operation of the latch bolt from outside.



Keys Class No. 750

CYLINDERS

are adjustable as follows:

No. **1** For 1⅝ to 2⅛ inch doors
" **2** " 2⅛ " 2¾ " "

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7¾ × 1¼ INCHES

$\frac{5}{16} \times \frac{3}{8}$ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.		Per dozen.
P1250	5½ × 4	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key,	$
P1249	5½ × 4	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key, EASY SPRING, ALL BRASS INSIDE WORK	

Center of hub to front, 2⅞ inches. Center of hub to cylinder center, 3⅝ inches.

No.	Size, inches.		Per dozen.
P1253	5⅝ × 3½	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key,	$

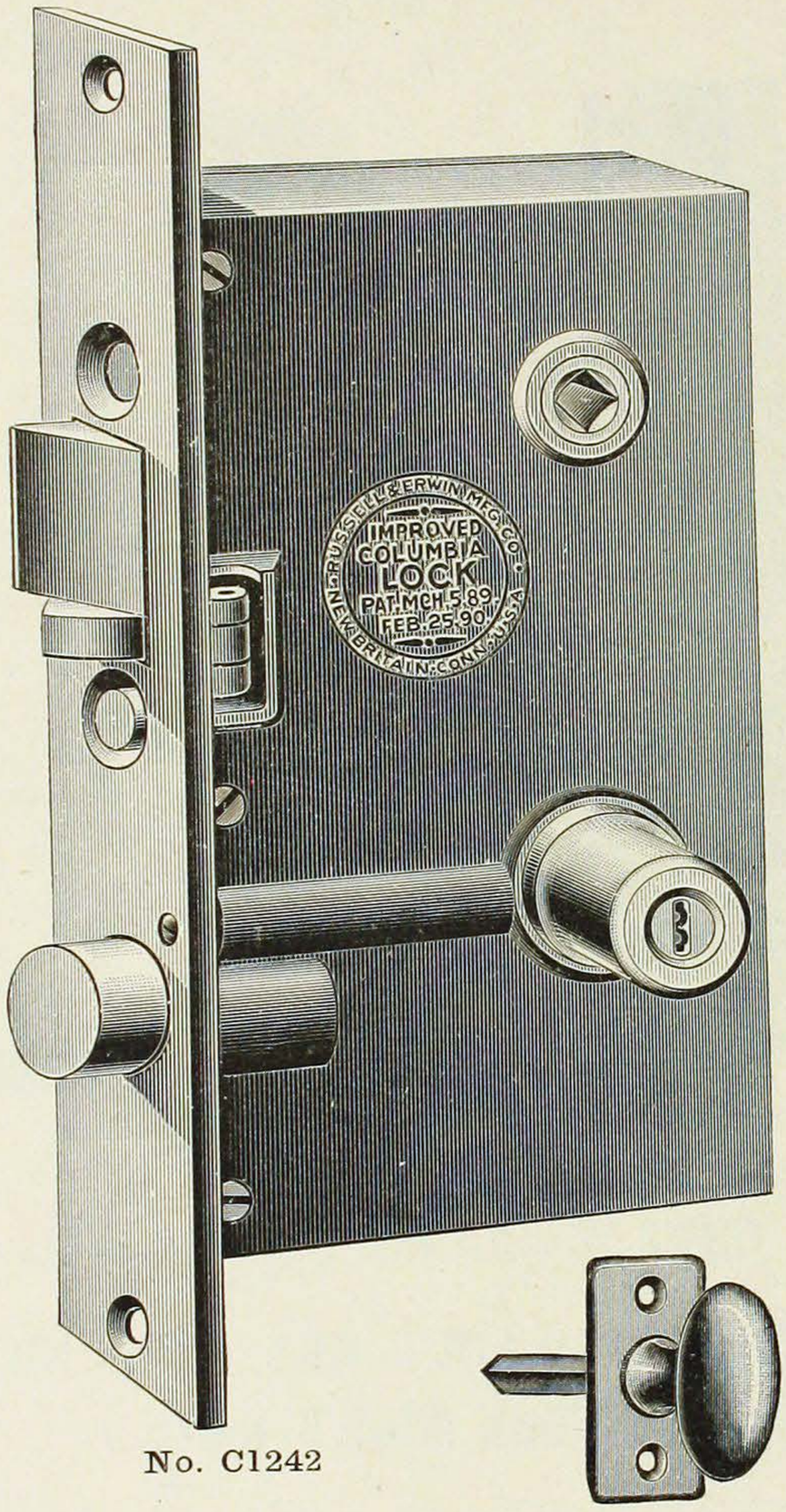
Center of hub to front, 2⅜ inches. Center of hub to cylinder center, 3⅝ inches.

The fronts of these locks are beveled ⅛ on 3 inches.
One-twelfth dozen in a box. Packed with screws.
Can be furnished with any desired number of changes. Supplied with master-keys to order, at extra cost.
When ordering, be particular to specify Hand and thickness of doors.
Protected or Box Strikes furnished to order, at extra price.
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule and Office Locks may be used with these locks.

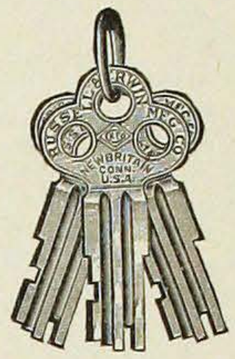
For Vestibule Latches to match, see page 61.
For full description of Cylinder, see page 41.
For Front Door and Vestibule Sets complete, see pages 150 et seq.

COLUMBIA FRONT DOOR MORTISE KNOB LOCK

ILLUSTRATION, HALF-SIZE



No. C1242



Keys Class No. 745

CYLINDERS

are adjustable as follows :

No. **1** For 2 to 2½ inch doors.
" **1½** " 2½ " 3 " "
" **2** " 3⅛ " 3½ " "

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, $\frac{15}{16}$ INCH; SIZE OF FRONT, 10×1⅜ INCHES

$\frac{5}{16}\times\frac{3}{8}$ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.		Per dozen.
C1242	7½×4½	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key,	$

Center of hub to front, 3⅛ inches. Center of hub to cylinder center, 3⅝ inches.

One-twelfth dozen in a box. Packed with screws.

The front of this lock is beveled ⅛ on 3 inches.

Can be furnished with any desired number of changes. Supplied with master-keys, to order, at extra cost.

When ordering, be particular to state Hand and thickness of doors.

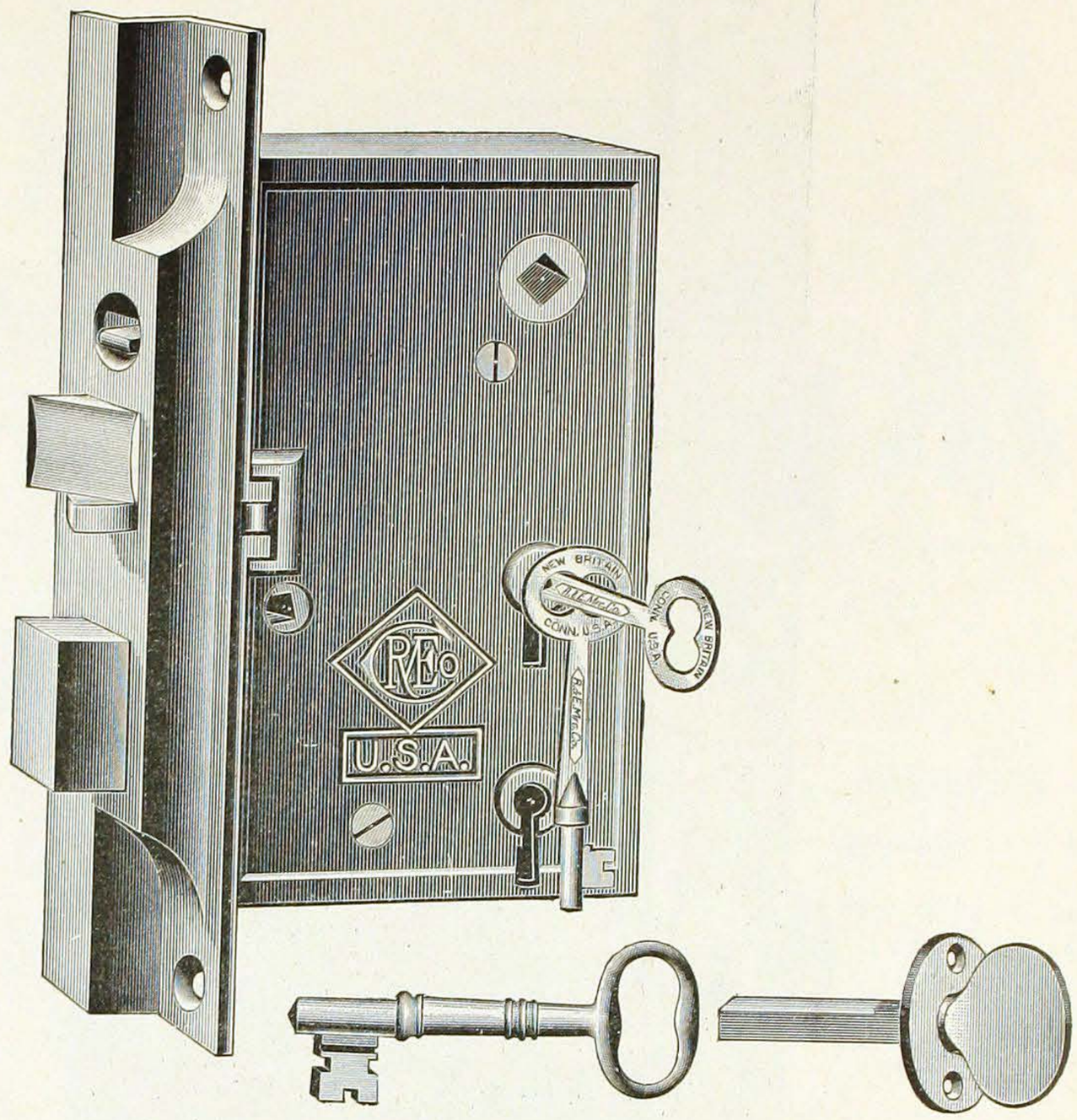
This lock can be furnished with Combined Roses and Escutcheons.

For full description of Cylinder, see page 40.

R E Co TRADE MARK

RABBETED FRONT DOOR MORTISE KNOB LOCK

ILLUSTRATION, HALF-SIZE



No. R0110

ANTI-FRICTION LATCH, BRASS BOLT KEY, TWO NICKEL-PLATED SOLID STEEL NIGHT KEYS

½ INCH RABBET

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 7⅜ × 1 5/16 INCHES

5/16 INCH BRASS HUB; PLAIN SPINDLE

No.	Size, inches.		Per dozen.
R0110	5½ × 4	Bronze Front and Bolts, 3 Tumblers, Bronze Thumb-piece and Rose,	$

Center of hub to front, short side, 2½ inches. Center of hub to keyhole, 2 3/16–3¾ inches.

One-twelfth dozen in a box. Packed with screws.

Bolt keys, Class No 22, 1 Tumbler, 18 Changes. Night keys, Class No. 401, 3 Tumblers, 64 Changes.

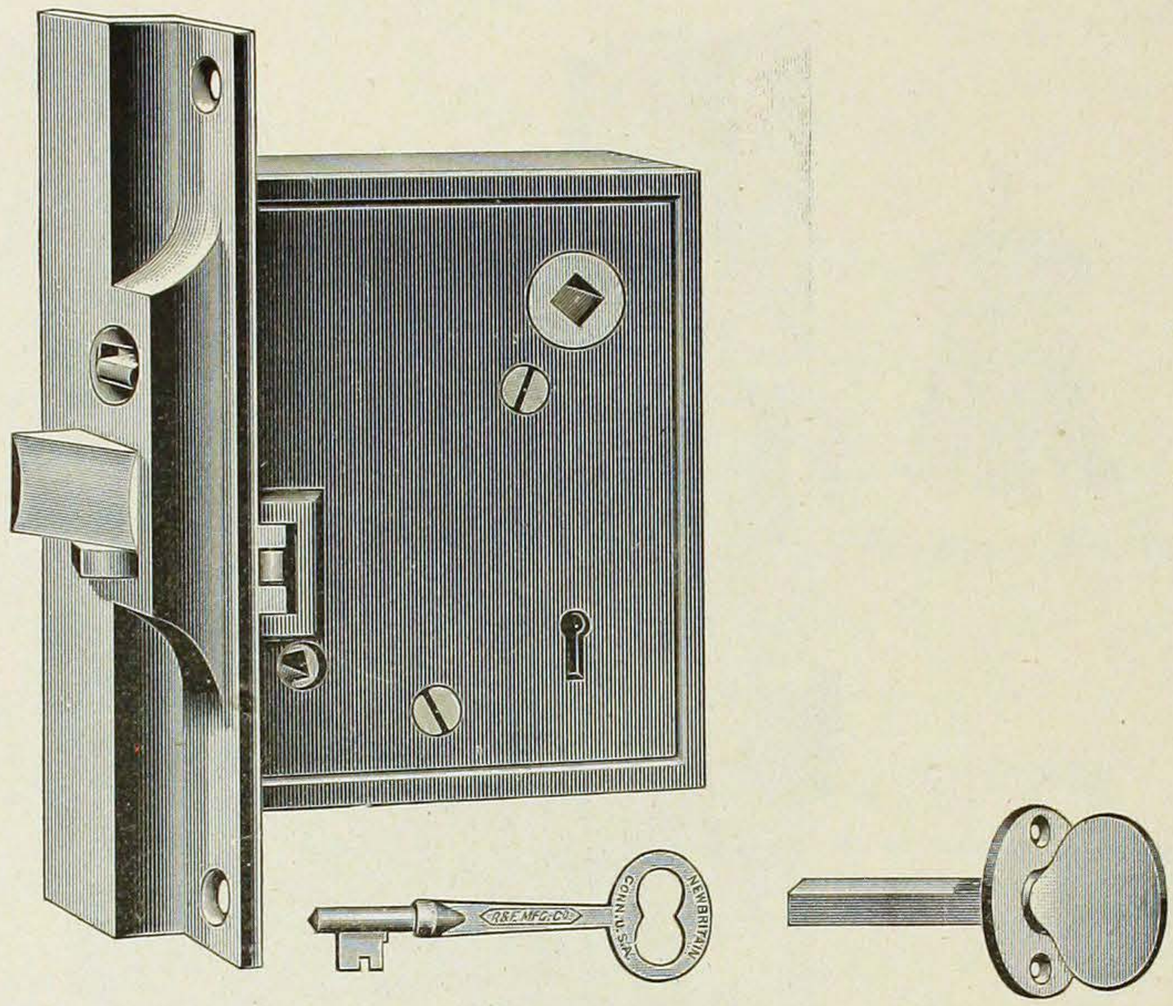
When ordering, be particular to state Hand wanted.

This lock can be furnished with Combined Roses and Escutcheons.

For Vestibule Latch to match, see page 111.

RABBETED VESTIBULE MORTISE KNOB LATCH

ILLUSTRATION, HALF-SIZE



No. R0115

ANTI-FRICTION LATCH, TWO NICKEL-PLATED SOLID STEEL KEYS

½ INCH RABBET

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, 6⅛ × 1 5/16 INCHES

5/16 INCH BRASS HUB; PLAIN SPINDLE

No.	Size, inches.		Per dozen.
R0115	4¼ × 4⅛	Bronze Front and Bolt, 3 Tumblers, Bronze Thumb-piece and Rose,	$

Center of hub to front, short side, 2½ inches. Center of hub to keyhole, 2¼ inches.

One-twelfth dozen in a box. Packed with screws.

Keys, Class No. 401, 3 Tumblers, 64 Changes.

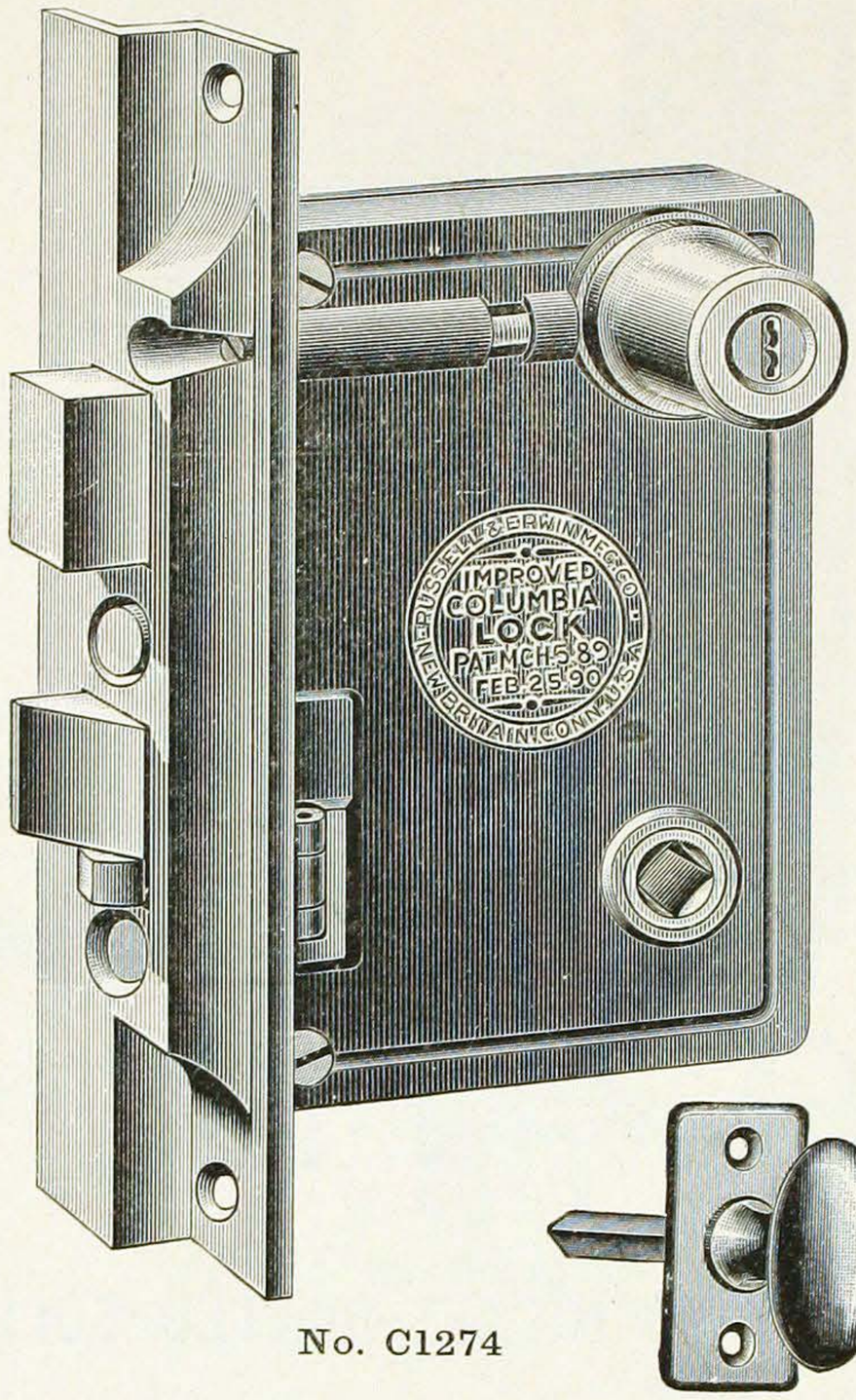
When ordering, be particular to state Hand wanted.

This latch can be furnished with Combined Roses and Escutcheons.

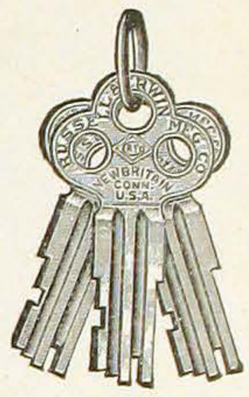
For Front Door Lock to match, see page 110.

COLUMBIA RABBETED FRONT DOOR MORTISE KNOB LOCK

ILLUSTRATION, HALF-SIZE



No. C1274



Keys Class No. 745

CYLINDERS

are adjustable as follows:

No. 1 For 1⅝ to 2⅛ inch doors.
" 1½ " 2 " 2⅝ " "
" 2 " 2¾ " 3⅛ " "

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

½ INCH RABBET

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 8×1⅜ INCHES

5/16×⅜ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.		Per dozen.
C1274	5½×4¼	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key,	$

Center of hub to front, short side, 2¾ inches. Center of hub to cylinder center, 3⅝ inches.

One-twelfth dozen in a box. Packed with screws.

Can be furnished with any desired number of changes. Supplied with master-keys to order, at extra price.

When ordering, be particular to specify Hand and thickness of doors.

This lock can be made Reverse Bevel or with Special Rabbet, at extra cost. Detail drawings should accompany orders for such special locks.

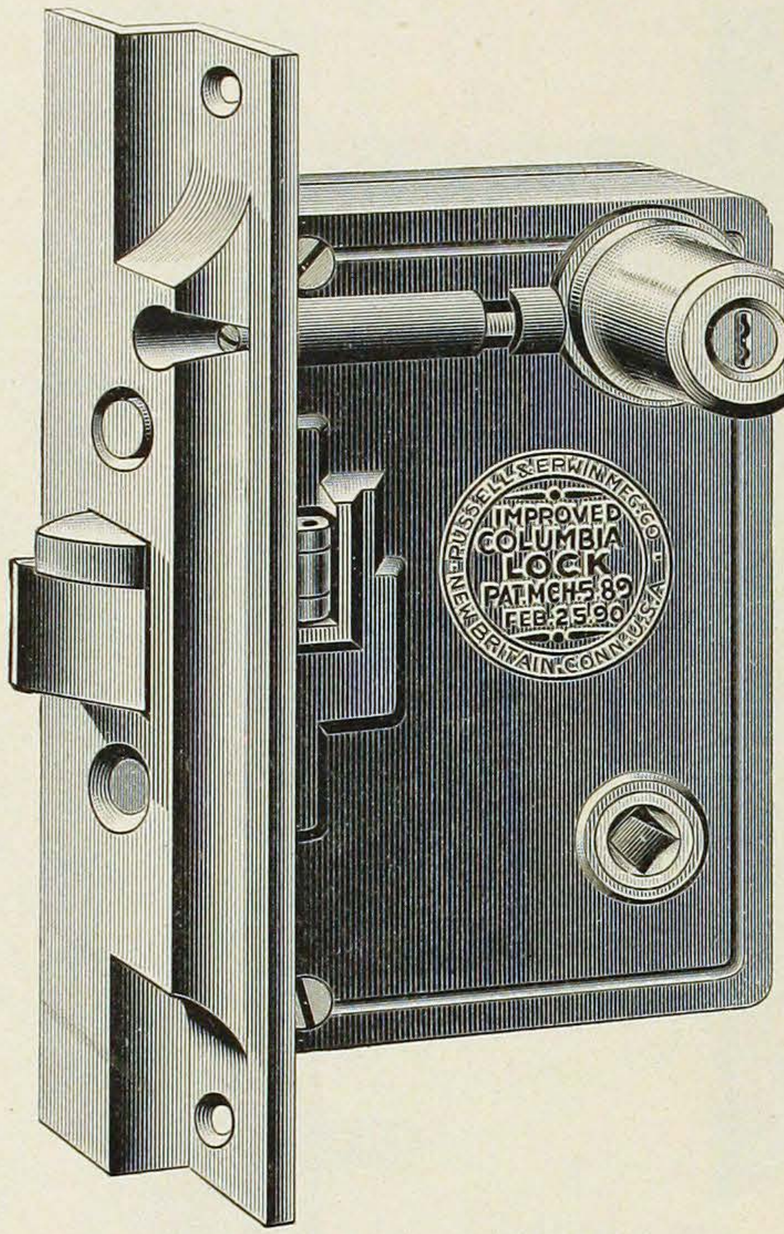
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule, and Office Locks may be used with this lock.

For Vestibule Latch to match, see page 113.

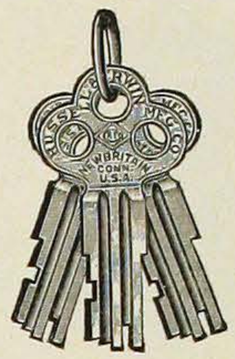
For full description of Cylinder, see page 40.

COLUMBIA RABBETED VESTIBULE MORTISE KNOB LATCH

ILLUSTRATION, HALF-SIZE



No. C1276



Keys Class No. 745

CYLINDERS

are adjustable as follows :

No. **1**	For 1½	to	1⅞	inch	doors.
" **1½**	" 1¾	"	2¼	"	"
" **2**	" 2⅜	"	2¾	"	"

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

½ INCH RABBET

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 8×1⅜ INCHES

5/16×⅜ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.	Front and Bolt.	Per dozen.
C1276	5½×4¼	Bronze	$

Center of hub to front, short side, 2¾ inches. Center of hub to cylinder center, 3⅝ inches.

One-twelfth dozen in a box. Packed with screws.

Can be furnished with any desired number of changes. Supplied with master-keys, to order, at extra price.

This latch can be made Reverse Bevel or with Special Rabbet, at extra cost. Detail drawings should accompany orders for such special latches.

When ordering, be particular to specify Hand and thickness of doors.

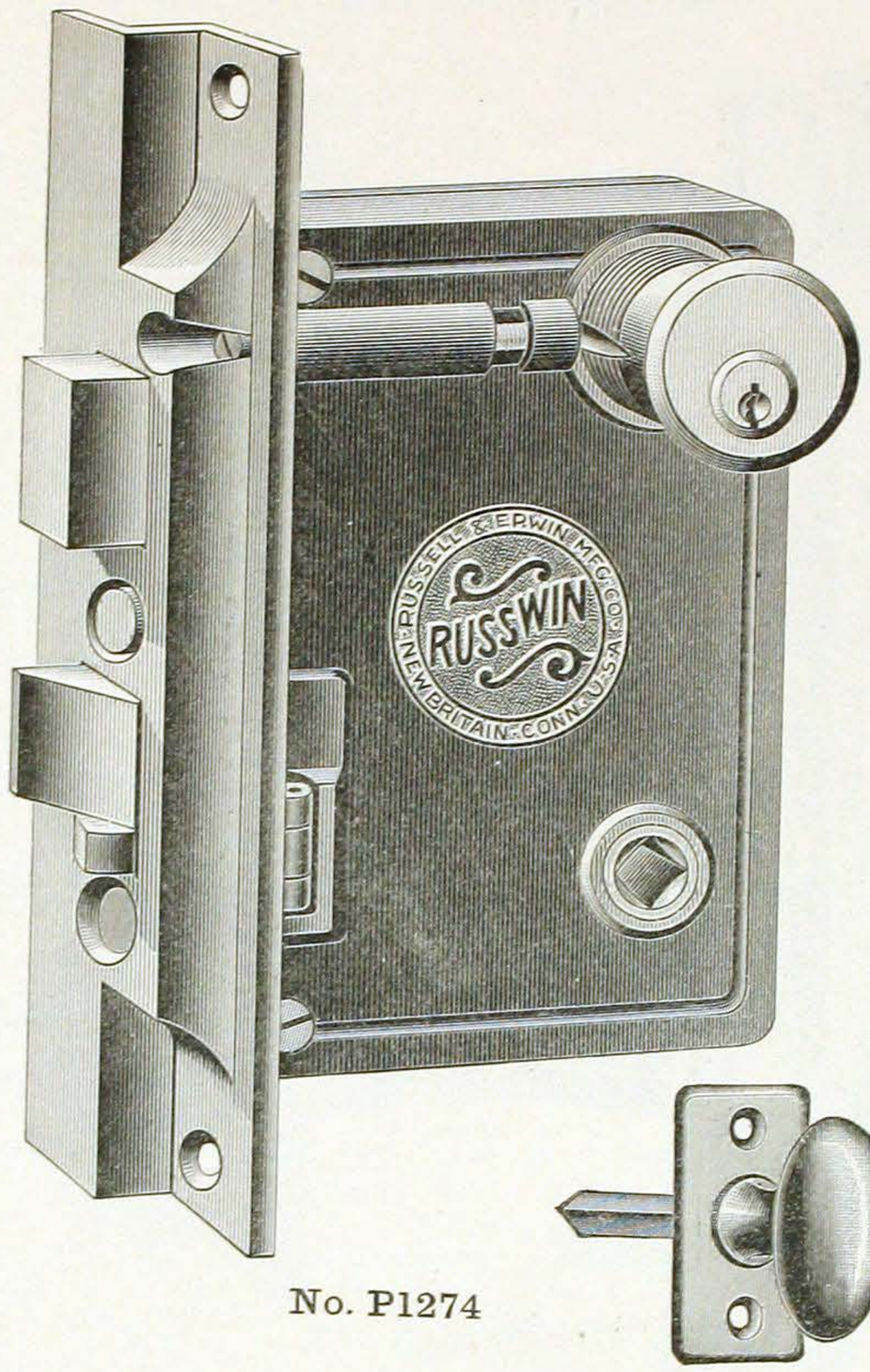
Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule, and Office Door Locks may be used with this latch.

For Front Door Lock to match, see page 112.

For full description of Cylinder, see page 40.

RUSSWIN RABBETED FRONT DOOR MORTISE KNOB LOCK

ILLUSTRATION, HALF-SIZE



No. P1274

Keys Class No. 750

CYLINDERS

are adjustable as follows:

No. 1 For 1⅝ to 2⅛ inch doors.
" 2 " 2⅛ " 2¾ " "

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

½ INCH RABBET

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 8×1⅜ INCHES

5/16×⅜ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.		Per dozen.
P1274	5½×4¼	Bronze Front and Bolts, Bronze Turn Knob to operate Dead Bolt from inside of Door, both Bolts operated from outside with Key,	$

Center of hub to front, short side, 2¾ inches. Center of front to cylinder center, 3⅝ inches.

One-twelfth dozen in a box. Packed with screws.

Can be furnished with any desired number of changes. Supplied with master-keys, to order, at extra price.

When ordering, be particular to specify Hand and thickness of doors.

This lock can be made Reverse Bevel or with Special Rabbet, at extra cost. Detail drawings should accompany orders for such special locks.

Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule, and Office Locks may be used with this lock.

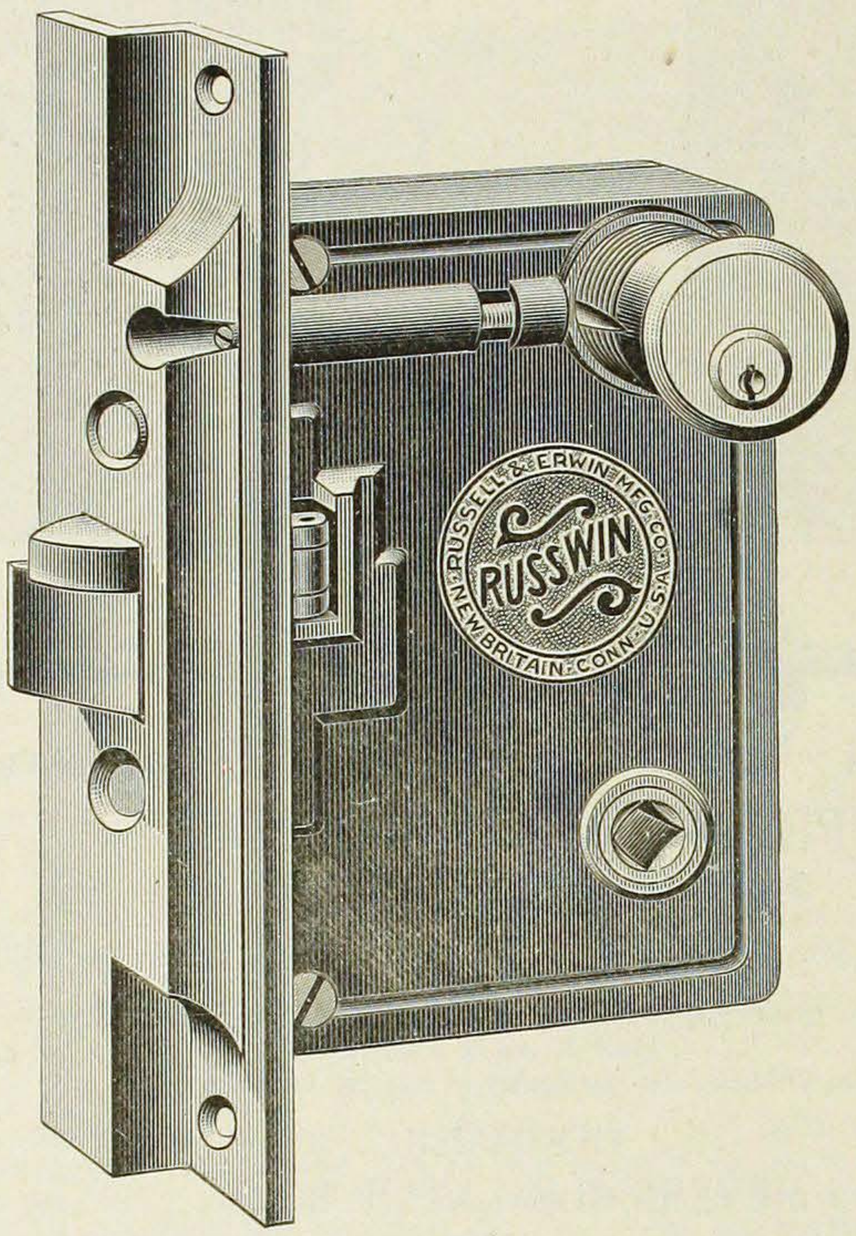
For Vestibule Latch to match, see page 115.

For full description of Cylinder, see page 41.

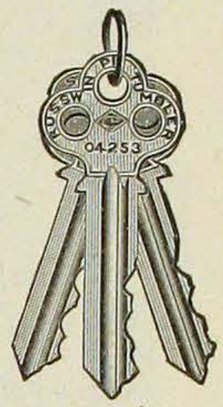
R E Co TRADE MARK

RUSSWIN RABBETED VESTIBULE MORTISE KNOB LATCH

ILLUSTRATION, HALF-SIZE



No. P1276



Keys Class No. 750

CYLINDERS

are adjustable as follows :

No. 1 For 1⅝ to 2⅛ inch doors.
" 2 " 2⅛ " 2¾ " "

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

½ INCH RABBET

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 8×1⅜ INCHES

$\frac{5}{16}\times\frac{3}{8}$ INCH BRASS HUB; PATENT SWIVEL SPINDLE

No.	Size, inches.	Front and Bolt.	Per dozen.
P1276	5½×4¼	Bronze,	$

Center of hub to front, short side, 2¾ inches. Center of hub to cylinder center, 3⅝ inches.

One-twelfth dozen in a box. Packed with screws.

Can be furnished with any desired number of changes. Supplied with master-keys, to order, at extra price.

When ordering, be particular to specify Hand and thickness of doors.

This latch can be made Reverse Bevel or with Special Rabbet, at extra cost. Detail drawings should accompany orders for such special latches.

Any Combined Roses and Escutcheons for Cylinder Front Door, Vestibule, and Office Locks, may be used with this latch.

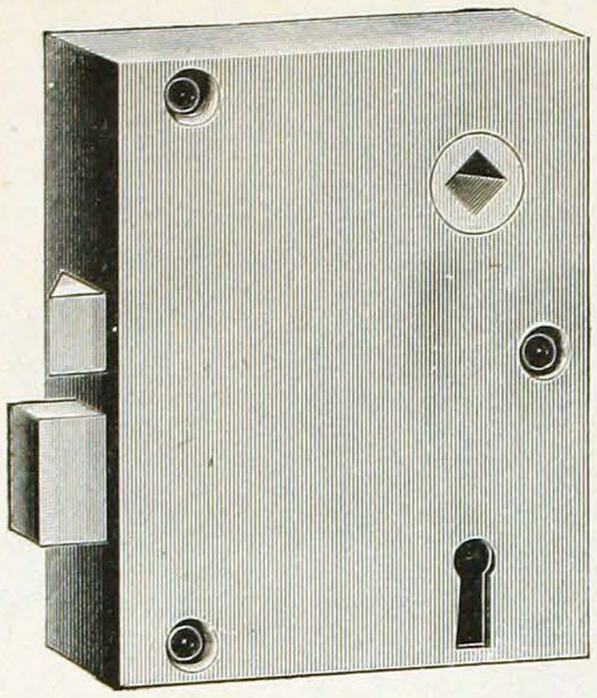
For Front Door Lock to match, see page 114.

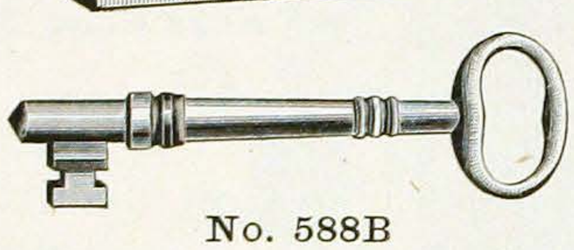
For full description of Cylinder, see page 41.

RE Co TRADE MARK

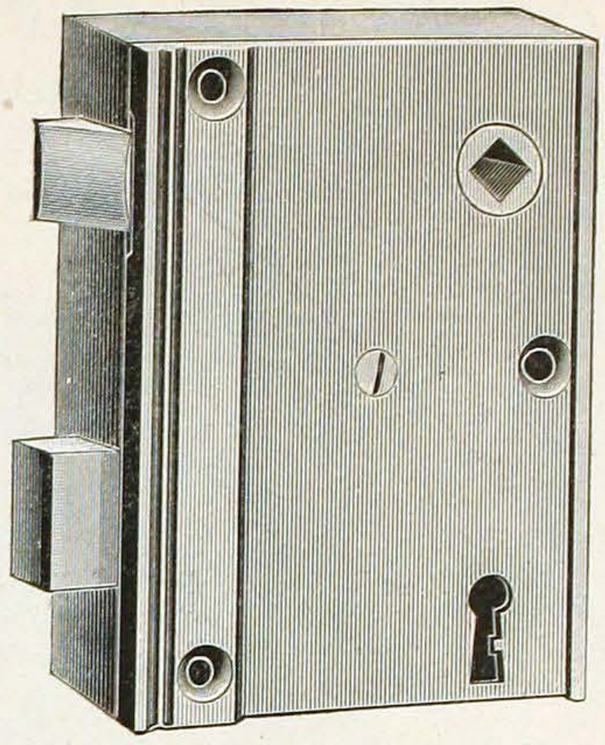
BRASS LOCKS FOR SHIP USE

ILLUSTRATIONS, HALF-SIZE





No. 588B



No. 851B

UPRIGHT RIM KNOB LOCKS

POLISHED BRASS

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
588B	3⅞ × 3⅛	Brass 51	1	12	$

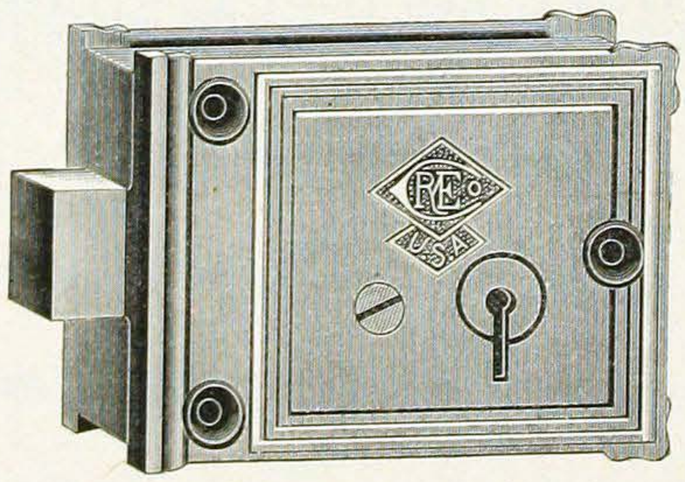
Center of hub to front, 2⅜ inches. Center of hub to keyhole, 2⅜ inches.
Half dozen in a box.
When ordering, be particular to specify Hand wanted.

FILE FINISH

REVERSIBLE LATCH BOLT

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
851B	4 × 3	Brass 52	1	6	$

Half dozen in a box.
To change the hand, take off the cap and turn over the latch and hub.



Nos. 1607B and 1607¾B

HORIZONTAL RIM DEAD LOCKS

DIP FINISH

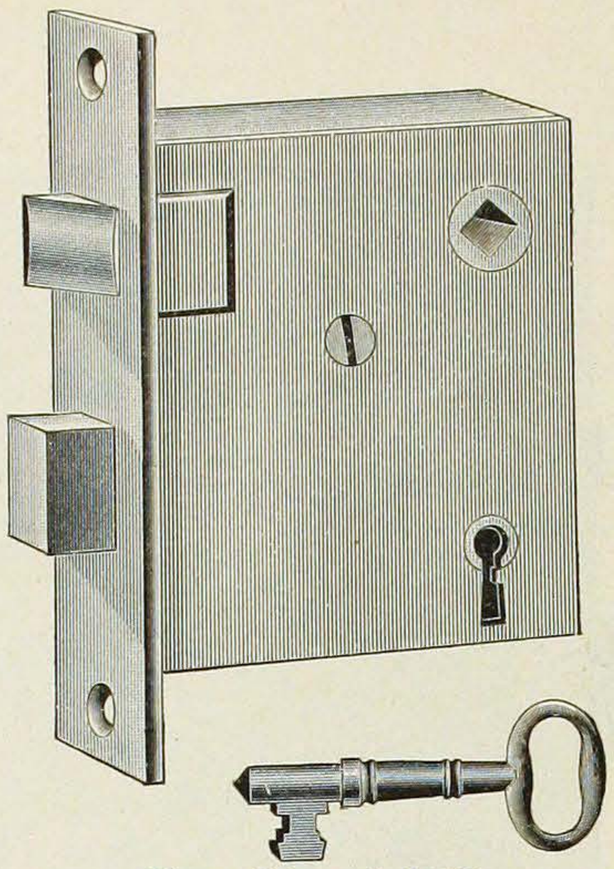
NICKEL-PLATED SOLID STEEL KEYS

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
1607B	3 ½ × 2 ½	427	1	12	$
1607¾B	3 ½ × 2 ½	429	3	12	

Keyhole to front, 2½ inches.
No. 1607B, one dozen in a box; No. 1607¾B, half dozen.

BRASS LOCKS FOR SHIP USE

ILLUSTRATIONS, HALF-SIZE



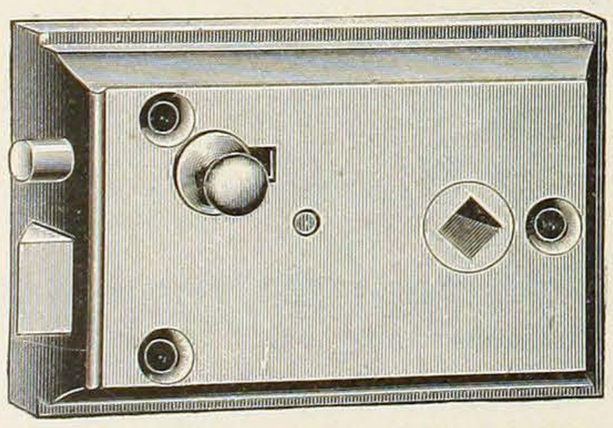
Nos. 1B and 2½B

MORTISE KNOB LOCKS

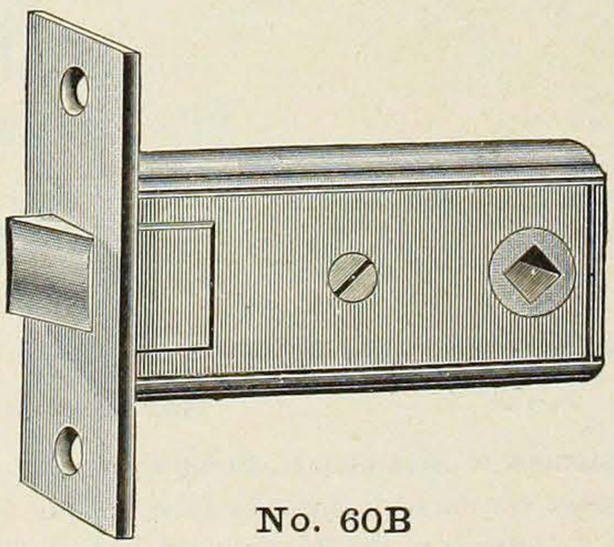
THICKNESS OF CASE, ½ INCH; SIZE OF FRONTS, NO. 1B, 5×⅞ INCH; NO. 2½B, 5⅝×⅞ INCH

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
1B	3½ × 3¼	Brass 50	1	12	$
2½B	4 × 3	" 50	1	12	

Center of hub to front, No. 1B, 2⅝ inches; No. 2½B, 2⅜ inches.
Center of hub to keyhole, No. 1B, 2⅛ inches; No. 2½B, 2⅝ inches.
Lock No. 1B is reversible; to change the hand, take off the cap and turn over the latch and hub.
When ordering Lock No. 2½B, be particular to specify Hand wanted.
Half dozen in a box. Packed with screws.



No. 552B



No. 60B

RIM KNOB LATCH; WITH SLIDE BOLT

FILE FINISH

No.	Size, inches.	Per dozen.
552B	3⅝ × 2½	$

Center of hub to front, 2⅜ inches.
Half dozen in a box.

MORTISE KNOB LATCH

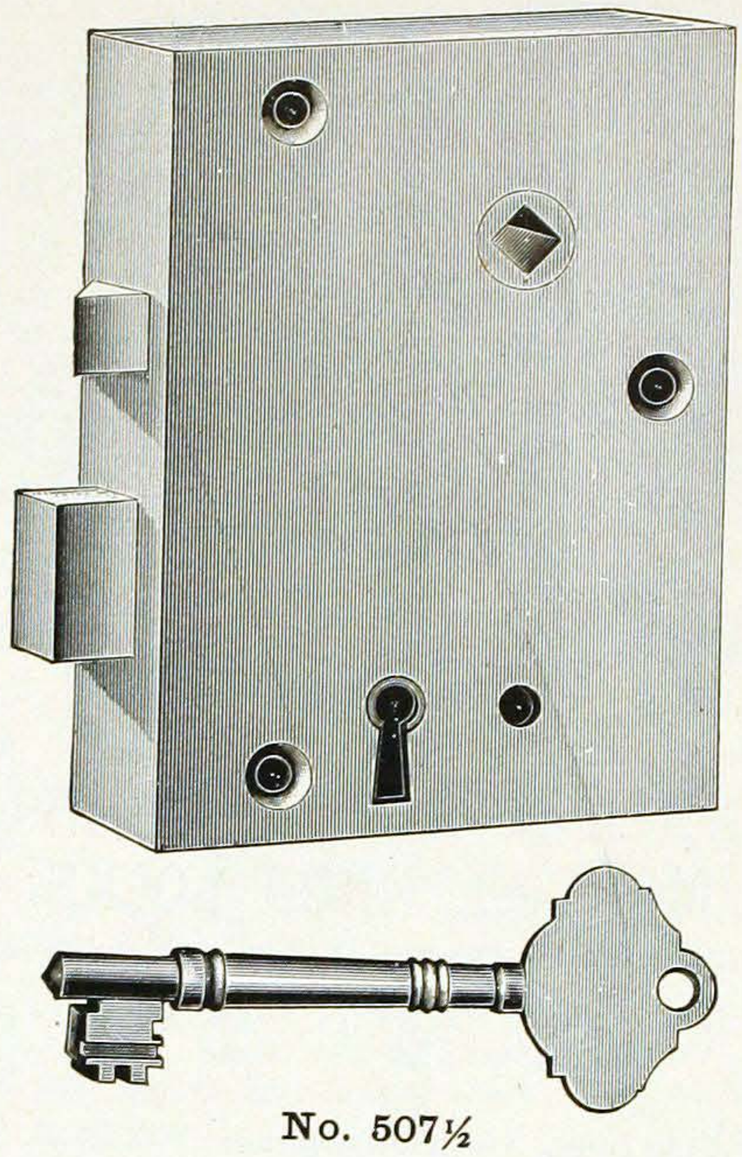
THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 2¾ × ¾ INCH

No.	Size, inches.	Per dozen.
60B	1⅜ × 3⅛	$

Center of hub to front, $2\frac{9}{16}$ inches.
One dozen in a box. Packed with screws.

BRASS LOCK FOR SHIP USE

ILLUSTRATION, HALF-SIZE



No. 507½

POLISHED BRASS

No.	Size, inches.	Key Class No.	Tumblers.	Changes.	Per dozen.
507½	4¾ × 3½	44	2	300	$

Center of hub to front, 2¼ inches. Center of hub to keyhole, 2¾ inches. Keyhole to front, 1½–2¼ inches.

Half dozen in a box. Packed with screws.

This lock is adapted to Steamboats, Steamships, etc., and is so constructed that when locked from the inside, no access to the room can be had either by false keys or by the key belonging to the lock; and if, through mistake or intention, the door should be locked from the outside while the room is occupied, it can be unlocked from within. No bolts are necessary when this lock is used.

Can be furnished in 6 sets of 300 (or less) each, making 1800 all different, and steel bit master-key to fit each set of 300.

Master-keys, Class No. 632.

When ordering, be particular to state Hand wanted.

KNOBS FOR SHIP LOCKS

Any of our real bronze knobs will be furnished with brass spindles, for ship use, at an advance over the regular price.

LOCK SETS

RIM SETS

INSIDE MORTISE SETS

SLIDING DOOR SETS

KNOB LATCH SETS

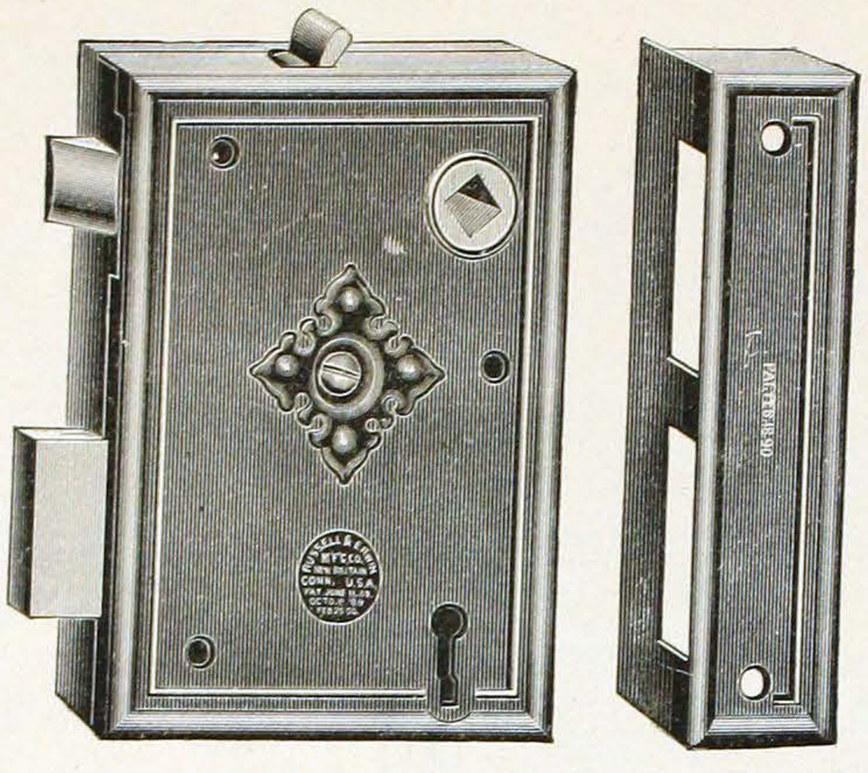
FRONT DOOR AND VESTIBULE SETS

COLUMBIA FRONT DOOR AND VESTIBULE SETS

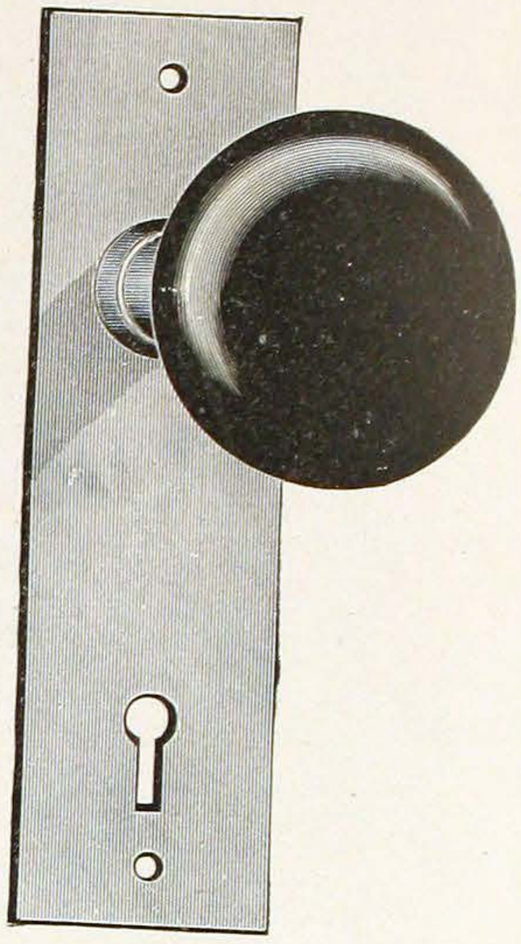
RUSSWIN PIN-TUMBLER FRONT DOOR AND VESTIBULE SETS

WROUGHT STEEL RIM LOCK SETS

ILLUSTRATIONS, HALF-SIZE



Nos. 3806 to 03802



Knob No. 7850
Escutcheon No. 7140

Size, 4×3⅛ inches. Center of hub to front, $2\frac{5}{16}$ inches. Center of hub to keyhole, 2½ inches.

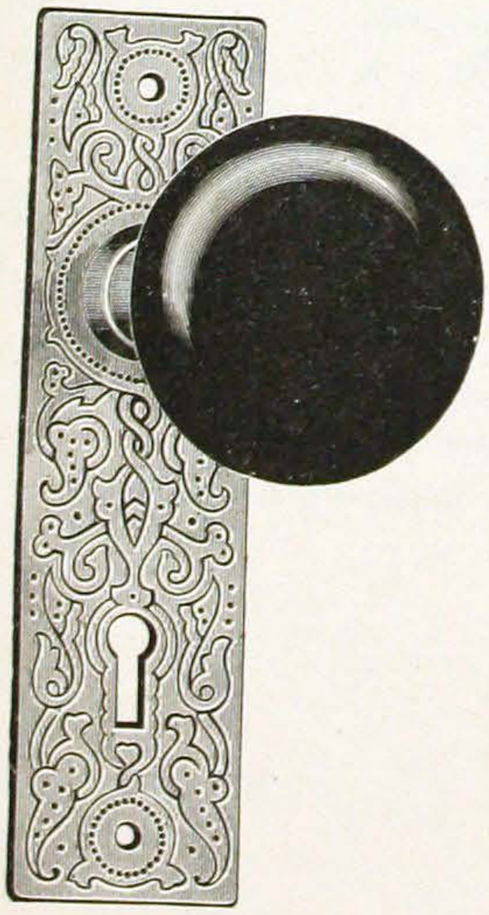
IVORY BLACK CASE

No. 3806, Brass Bolts, Steel Key, 1 Tumbler, 4 Changes. Reversible.

OROIDE FINISH CASES

No. 03800, Steel Bolts, Iron Key, 1 Tumbler, 4 Changes. Reversible.
" 03802, " " Steel " 1 " 4 " "

Full description on page 1.



Knob No. 7850
Escutcheon No. 7540

JET KNOBS, WROUGHT METAL ESCUTCHEONS

Set No.	Lock No.	Knobs No.	Escutcheons	No.	Per dozen sets.
3893	3806	7850	Bronze-plated	7540	$
3897	03800	7850	Oroide Finish	7140	
3899	03802	7850	" "	7140	

SIZE OF KNOB, 2¼ INCHES SIZE OF ESCUTCHEONS: No. 7540, 5½×1⅜ INCHES
" 7140, 5½×1½ "

Quarter dozen in a box. Packed with screws.

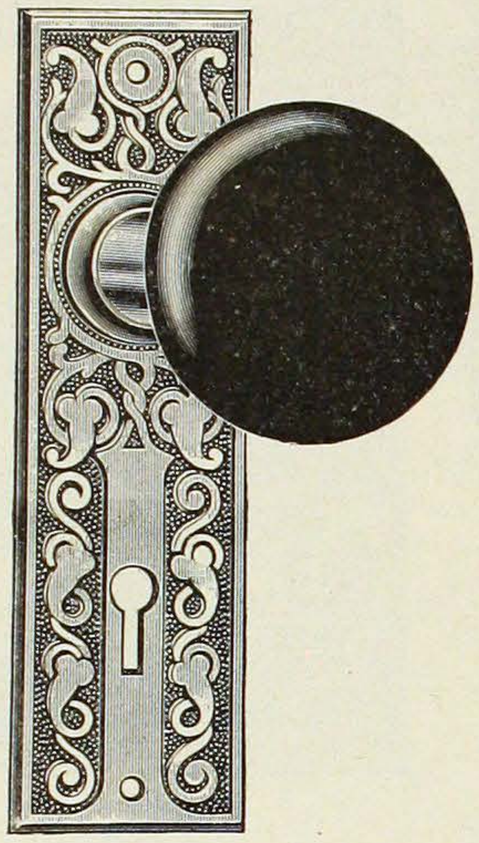
Put up with regular strikes. If wanted with Reverse Bevel strikes, should be ordered as Nos. 3893RB, etc.

CASE QUANTITIES

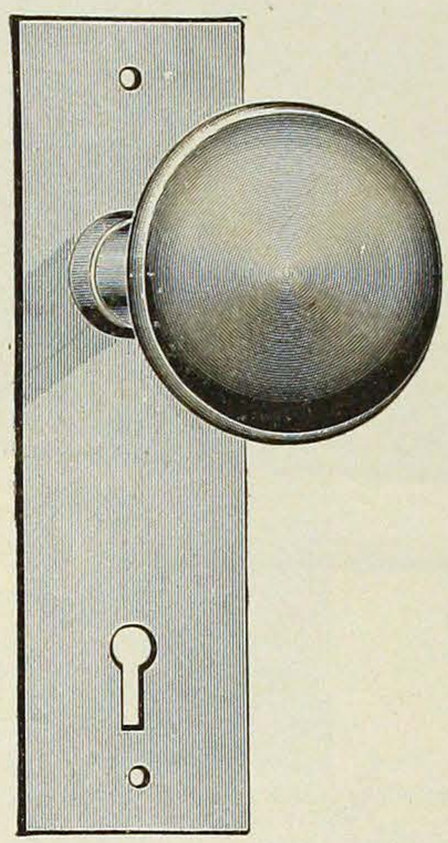
Quantity.	Weight.	Size of Case, inches.
6 dozen	156 pounds	27×20×11

WROUGHT STEEL RIM LOCK SETS

ILLUSTRATIONS, HALF-SIZE



Knob No. 7850
Escutcheon No. 7541; Finish No. 3



Knob No. 7385
Escutcheon No. 7140

WROUGHT METAL ESCUTCHEONS

Set No.	Lock No.	Knobs	No.	Escutcheons	No.	Per dozen sets.
3890	3806	Jet	7850	Bronze-plated	7541	$
3901	03800	Oroide Finish	7385	Oroide Finish	7140	
3903	03802	" "	7385	" "	7140	

SIZE OF KNOBS, 2¼ INCHES. SIZE OF ESCUTCHEONS, NO. 7140, 5½×1½ INCHES
" 7541, 5½×1⅝ "

Quarter dozen in a box. Packed with screws.

Put up with regular strikes. If wanted with Reverse Bevel strikes, should be ordered as Nos. 3890RB, etc.

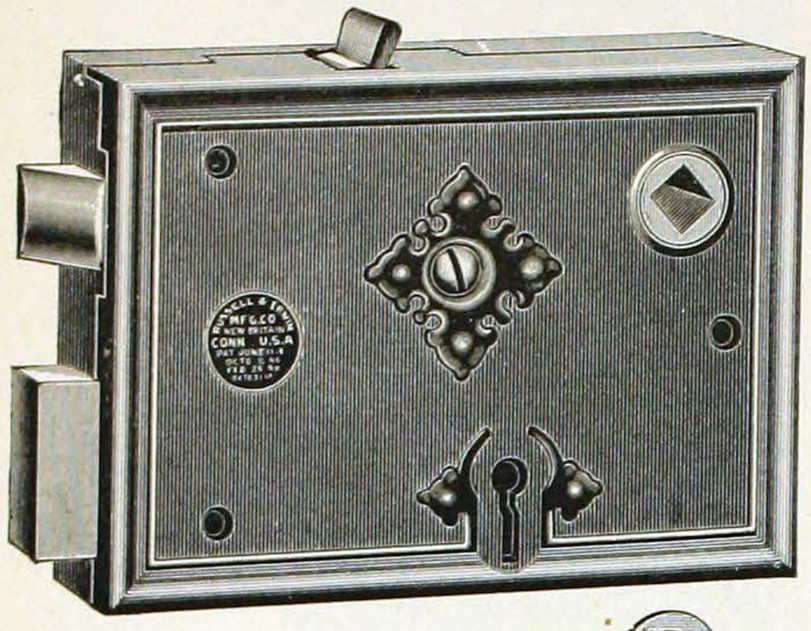
For description of locks, see page 120.

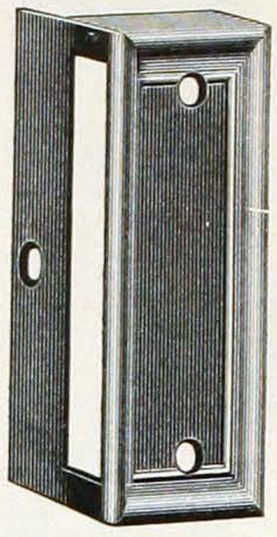
CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
3890	6 dozen	143 pounds	27×20×11
3901, 3903	6 "	130 "	27×20×11

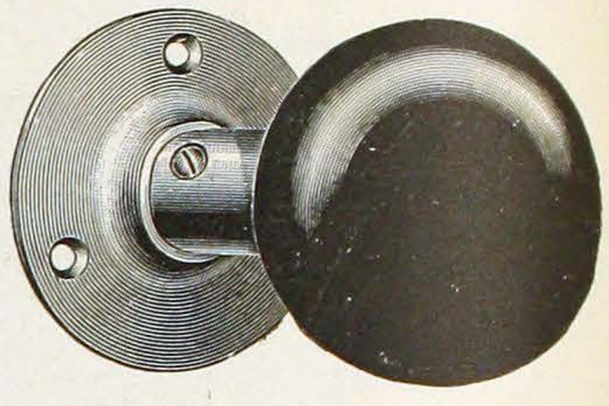
WROUGHT STEEL RIM LOCK SETS

ILLUSTRATIONS, HALF-SIZE





Escutcheon
No. 004



Knob No. 07850
For Set No. 3911

No. 03200

Knob No. 7385
For Set No. 3913

SIZE, 4½×3¼ INCHES; CENTER OF HUB TO FRONT, $3\frac{1}{16}$ INCHES

OROIDE FINISH CASES

No. 03200, Steel Bolts, Iron Key, 1 Tumbler, 4 Changes, Reversible.
Full description on page 10.

METAL PLATE ESCUTCHEONS

Set No.	Lock No.	Knobs	No.	Escutcheons	No.	Per dozen sets.
3911	03200	Jet	07850	Oroide Finish	004	$
3913	03200	Oroide Finish	7385	"	004	

Knob No. 07850 has Plain Oroide Finish Shank and Rose.

SIZE OF KNOBS, 2¼ INCHES; SIZE OF ESCUTCHEON, 1⅝×1 INCH

Three sets in a box. Packed with screws.

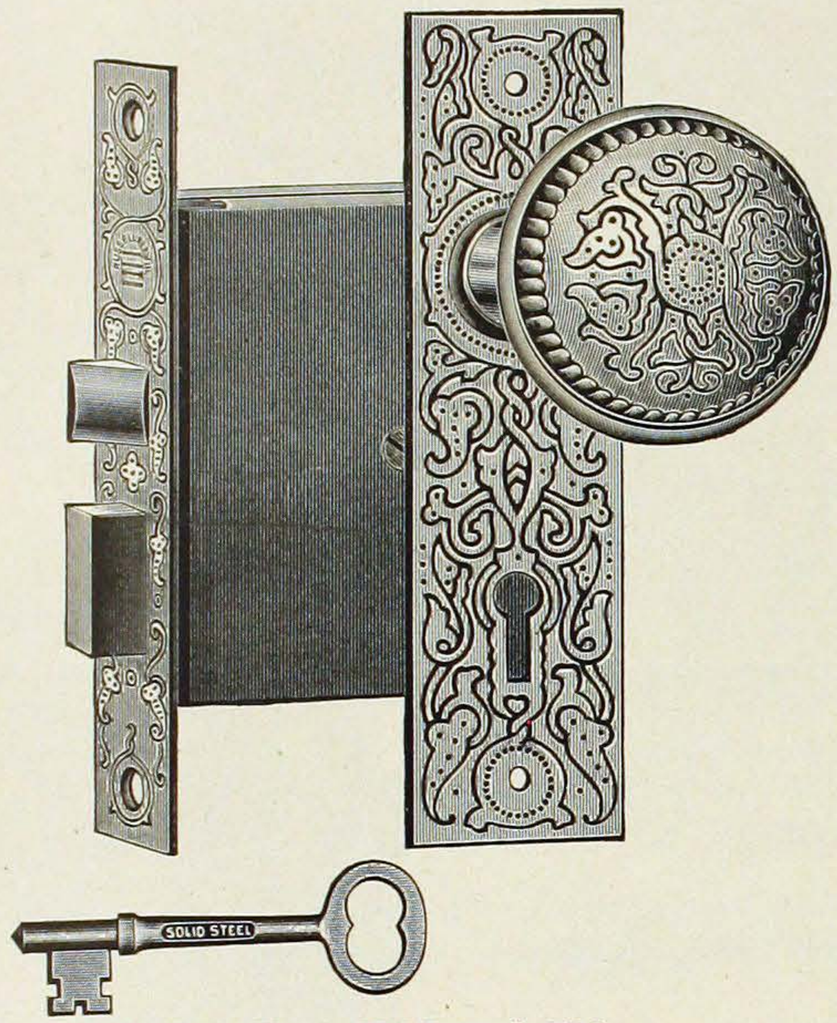
Put up with regular strikes. If wanted with Reverse Bevel strikes, should be ordered as Nos. 3911 RB., etc.

CASE QUANTITIES

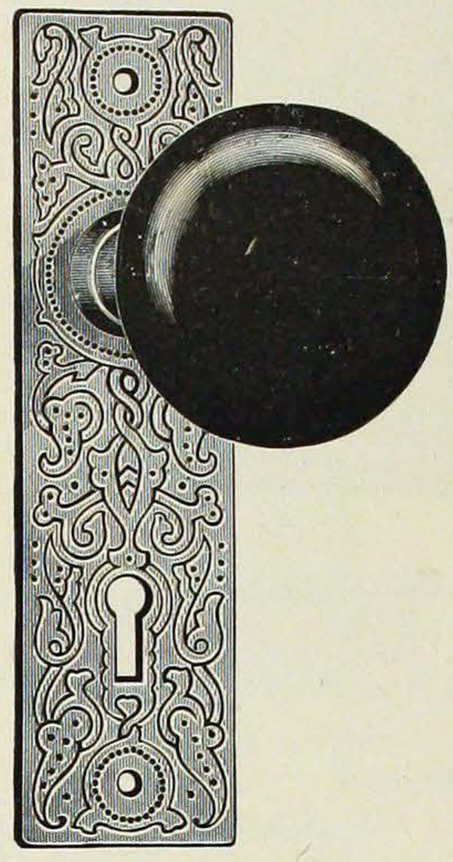
Nos.	Quantity.	Weight.	Size of Case, inches.
3911	6 dozen	150 pounds	26×17×14
3913	6 "	133 "	26×17×14

WROUGHT STEEL MORTISE LOCK SETS

ILLUSTRATIONS, HALF-SIZE



Villa Set Nos. 7893 and 893



Knob No. 7850
Escutcheon No. 7535½
(For Villa Set No. 1893)

WROUGHT METAL ESCUTCHEONS

FINISH NO. 3

Set No.	Lock No.	Knobs	No.	Escutcheons	No.	Per dozen sets.
1893	7711	Jet	7850	Bronze-plated	7535	$
7893	7711	Bronze-plated	7989	"	7535	
893	7713	Real Bronze	989	Real Bronze	535	

SIZE OF KNOBS, 2¼ INCHES SIZE OF ESCUTCHEONS, 5½×1⅜ INCHES

Lock No. 7711, 3½×3 inches, Bronze-plated Case, Front and Bolts, Key Class No. .416½, 1 Tumbler, 4 Changes. Hub to Front, 2⅜ inches; Center of Hub to Keyhole Center, 2⅛ inches. Reversible.

Lock No. 7713, Real Bronze Front ; otherwise identical with Lock No. 7711.

Full description of Locks on page 44.

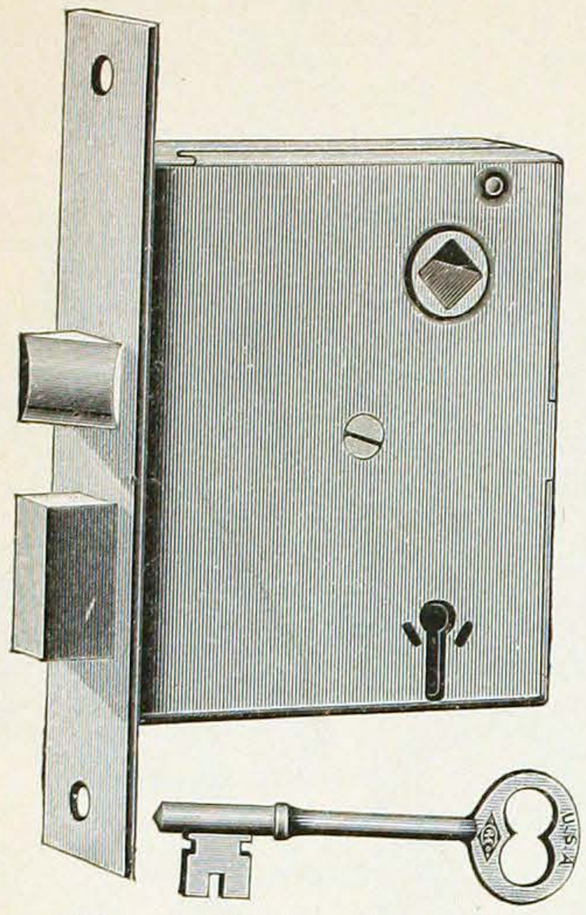
One set in a box. Packed with screws.

CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
1893	6 dozen	170 pounds	27×16×12
7893, 893	6 "	153 "	27×16×12

WROUGHT STEEL MORTISE LOCK SETS

ILLUSTRATIONS, HALF-SIZE



Nos. 1730 to 01734¾

LOCKS NOS. 1730 TO 01734¾

SIZE, 3½×3 INCHES; THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5¼×1 INCH
Center of hub to front, 2⅜ inches. Center of hub to keyhole, $2\frac{3}{16}$ inches.

REVERSIBLE

OROIDE FINISH CASES

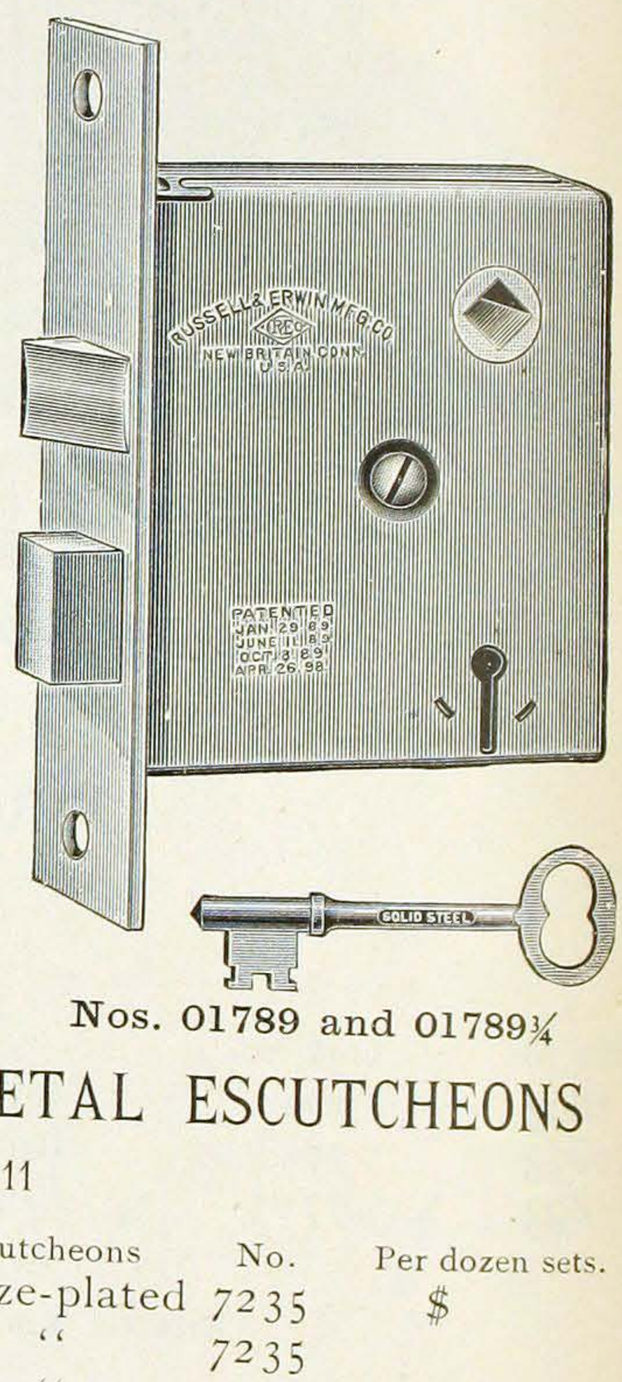
No. 1730, Oroide Finish Front and Bolts, Iron Key, 1 Tumbler, 4 Changes.
" 1731, " " " " " Steel Key, 1 " 12 "

BRONZE-PLATED CASES

No. 01731, Bronze-plated Front and Bolts, Steel Key, 1 Tumbler, 12 Changes.
" 01734, Real Bronze " " " otherwise identical with Lock No. 01731.
" 01734¾, " " " " " Steel Key, 3 Tumblers, 24 Changes.

Full description on page 45.

LOCKS NOS. 1730 AND 1731 HAVE OROIDE FINISH FRONT AND BOLTS, AND WILL BE SO FURNISHED IN SETS, EVEN THOUGH THE KNOBS AND ESCUTCHEONS WITH WHICH THEY ARE PACKED ARE FINISHED OTHERWISE.



Nos. 01789 and 01789¾

LOCKS NOS. 01789 AND 01789¾

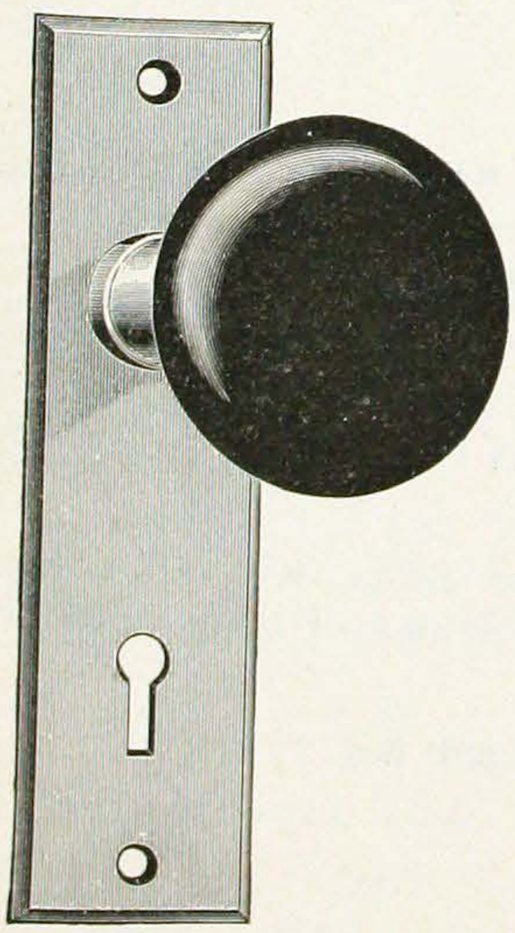
SIZE, 3½×3 INCHES; THICKNESS OF CASE, ½ INCH; SIZE OF FRONT, 5¼×1 INCH
Center of hub to front, 2⅜ inches. Center of hub to keyhole, $2\frac{3}{16}$ inches.

EASY SPRING, REVERSIBLE

BRONZE-PLATED CASES

No. 01789, Real Bronze Front and Bolts, Steel Key, 1 Tumbler, 12 Changes.
" 01789¾, " " " " " " " 3 " 24 "

Full description on page 46.



Knob No. 7850
Escutcheon Nos. 7235 and 235

JET KNOBS, WROUGHT METAL ESCUTCHEONS

FINISH NO. 11

Set No.	Lock No.	Knobs No.	Escutcheons	No.	Per dozen sets.
5000	1730	7850	Bronze-plated	7235	$
5010	1731	7850	"	7235	
5030	01731	7850	"	7235	
5080	01734	7850	"	7235	
5082	01734	7850	Real Bronze	235	

EASY SPRING LOCKS

Set No.	Lock No.	Knobs No.	Escutcheons	No.	Per dozen sets.
5180	01789	7850	Bronze-plated	7235	$
5182	01789	7850	Real Bronze	235	

SIZE OF KNOBS, 2¼ INCHES. SIZE OF ESCUTCHEONS, 5½×1½ INCHES
One set in a box. Packed with screws.

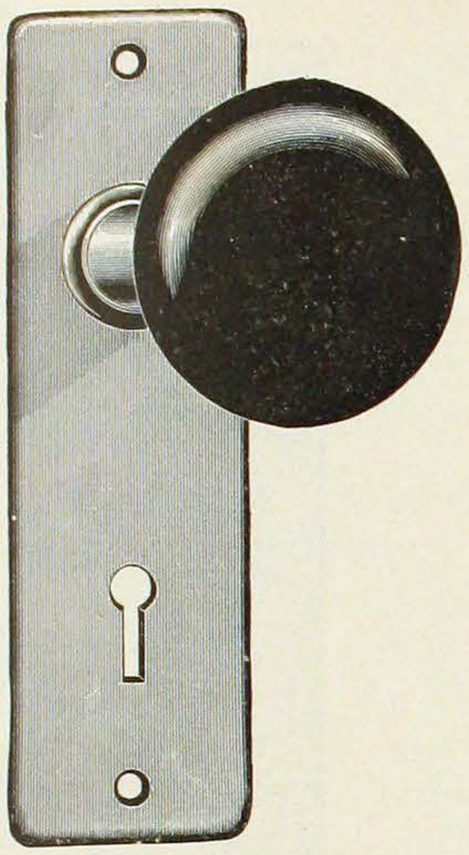
CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
5000 to 5080, 5180	6 dozen	162 pounds	28×17×13
5082, 5182	6 "	175 "	30×18×13

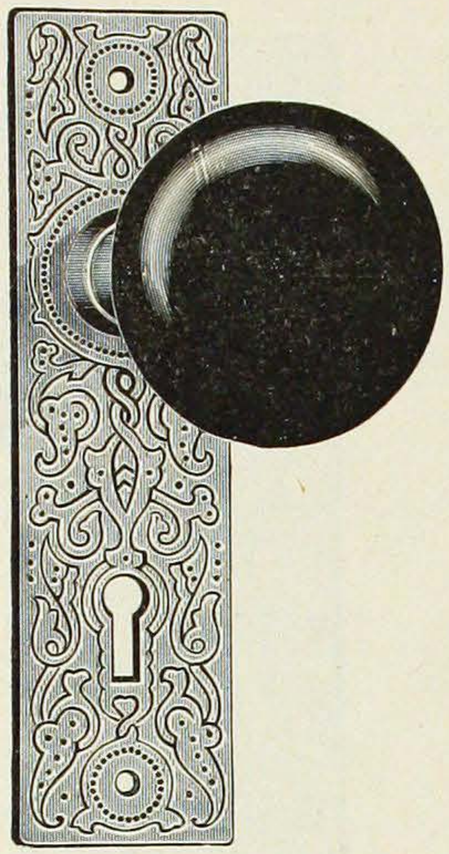
Regular Finish : Finish No. 11 Will be furnished in Finishes Nos. 7½ or 27, if so ordered.

WROUGHT STEEL MORTISE LOCK SETS

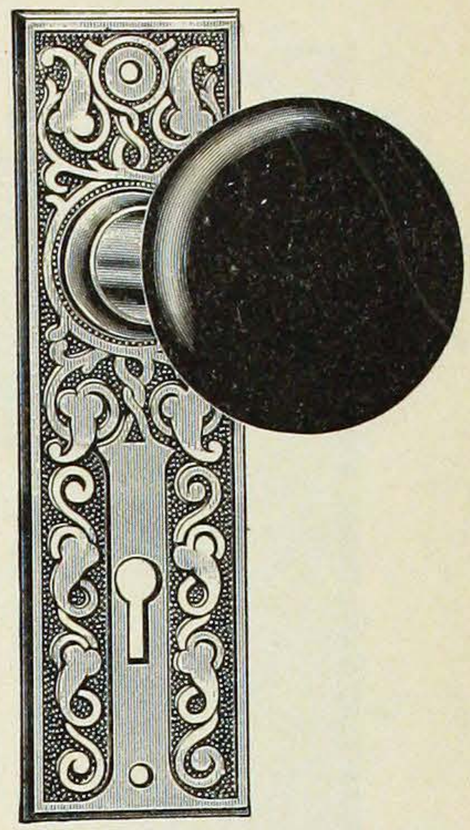
ILLUSTRATIONS, HALF-SIZE



Knob No. 7850
Escutcheon Nos. 7736 and 736
Finish No. 11



Knob No. 7850
Escutcheon No. 7535
Finish No. 3



Knob No. 7850
Escutcheon No. 7536
Finish No. 3

JET KNOBS, WROUGHT METAL ESCUTCHEONS

Set No.	Lock No.	Knobs No.	Escutcheons	No.	Per dozen sets. $
5001	1730	7850	Bronze-plated	7736	
5002	1730	7850	"	7535	
5003	1730	7850	"	7536	
5011	1731	7850	"	7736	
5012	1731	7850	"	7535	
5013	1731	7850	"	7536	
5031	01731	7850	"	7736	
5032	01731	7850	"	7535	
5033	01731	7850	"	7536	
5081	01734	7850	"	7736	
5083	01734	7850	Real Bronze	736	

EASY SPRING LOCKS

Set No.	Lock No.	Knobs No.	Escutcheons	No.	Per dozen sets. $
5181	01789	7850	Bronze-plated	7736	
5183	01789	7850	Real Bronze	736	

SIZE OF KNOBS, 2¼ INCHES

SIZE OF ESCUTCHEONS, NOS. 7736 AND 736, 5½ × 1⅝ INCHES
NO. 7535, 5½ × 1⅜ "
" 7536, 5½ × 1⅝ "

For description of Locks, see page 124.

One set in a box. Packed with screws.

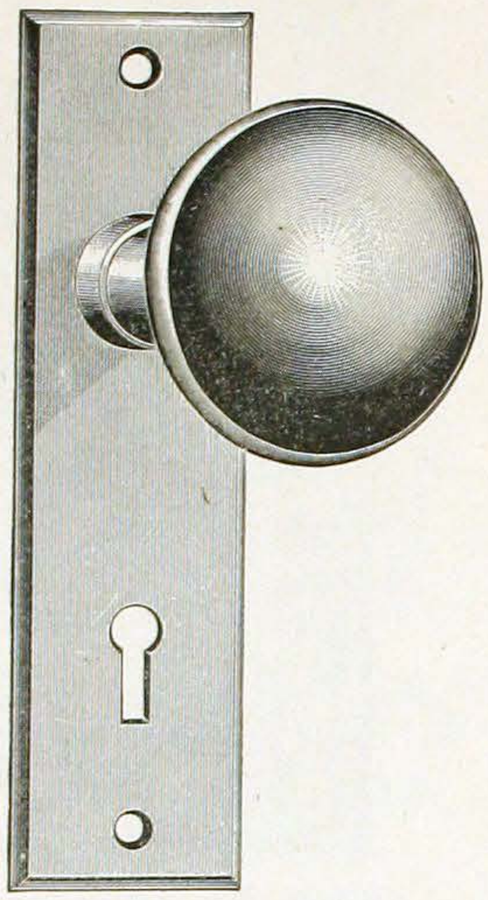
CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
5001 to 5081, 5181	6 dozen	165 pounds	28 × 17 × 13
5083, 5183	6 "	175 "	30 × 18 × 13

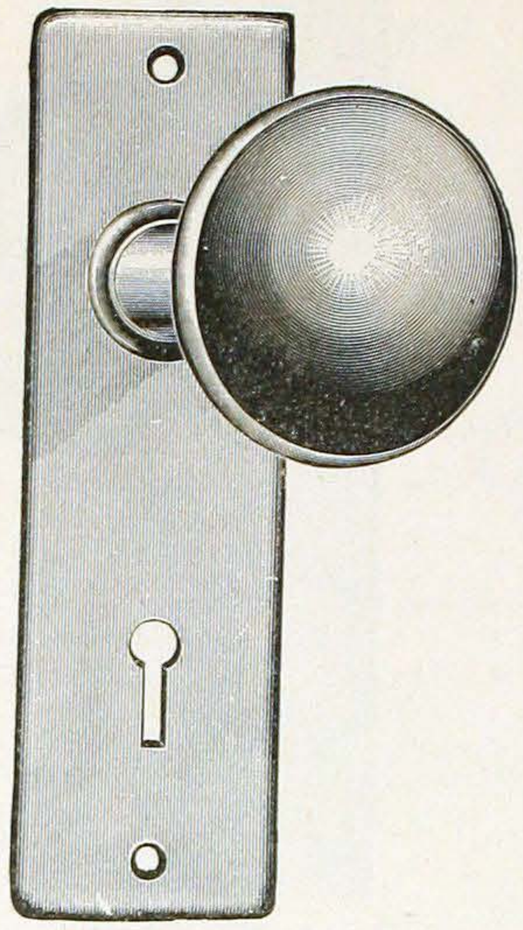
Regular Finishes: As specified above. Sets Nos. 5001, 5011, 5031, 5081, 5083, 5181, and 5183 will be furnished in Finishes Nos. 7½ or 27, if so ordered.

WROUGHT STEEL MORTISE LOCK SETS

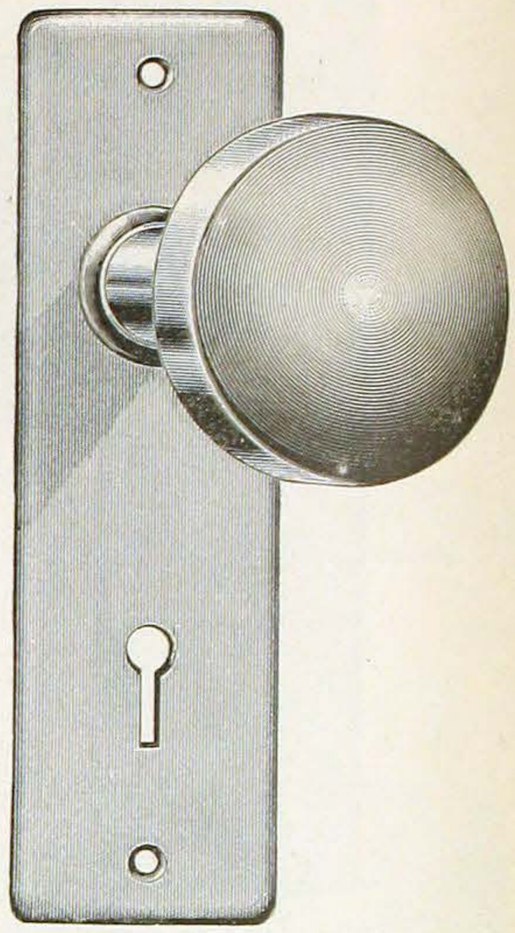
ILLUSTRATIONS, HALF-SIZE



Knob Nos. 7385 and 385
Escutcheon Nos. 7235 and 235



Knob Nos. 7385 and 385
Escutcheon Nos. 7736 and 736



Knob No. 339
Escutcheon No. 736

WROUGHT METAL KNOBS AND ESCUTCHEONS

FINISH NO. 11

Set No.	Lock No.	Knobs	No.	Escutcheons	No.	Per dozen sets.
5034	01731	Bronze-plated	7385	Bronze-plated	7235	$
5035	01731	"	7385	"	7736	
5036	01731	Real Bronze	385	Real Bronze	235	
5037	01731	" "	385	" "	736	
5084	01734	" "	385	" "	235	
5085	01734	" "	385	" "	736	
5090	01734	" "	339	" "	235	
5091	01734	" "	339	" "	736	
5118	01734¾	" "	385	" "	736	

EASY SPRING LOCKS

Set No.	Lock No.	Knobs	No.	Escutcheons	No.	Per dozen sets.
5184	01789	Real Bronze	385	Real Bronze	235	$
5185	01789	" "	385	" "	736	
5190	01789	" "	339	" "	235	
5191	01789	" "	339	" "	736	
5218	01789¾	" "	385	" "	735	

SIZE OF KNOBS, 2¼ INCHES. SIZE OF ESCUTCHEONS, NOS. 7235 AND 235, 5½×1½ INCHES.
" 7736 " 736, 5½×1⅝ "

For description of Locks, see page 124.

One set in a box. Packed with screws.

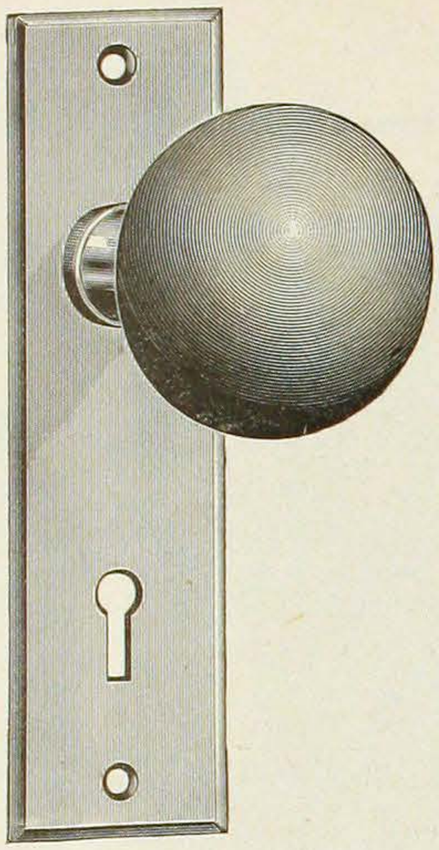
CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
5034, 5035	6 dozen	155 pounds	28×17×13
5036 to 5218	6 "	165 "	30×18×13

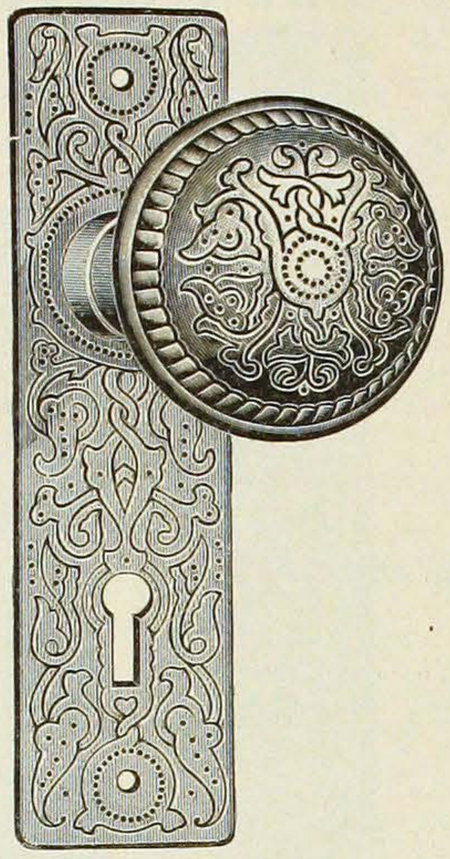
Regular Finish: Finish No. 11. Will be furnished in Finishes Nos. 7½ or 27 if so ordered.

WROUGHT STEEL MORTISE LOCK SETS

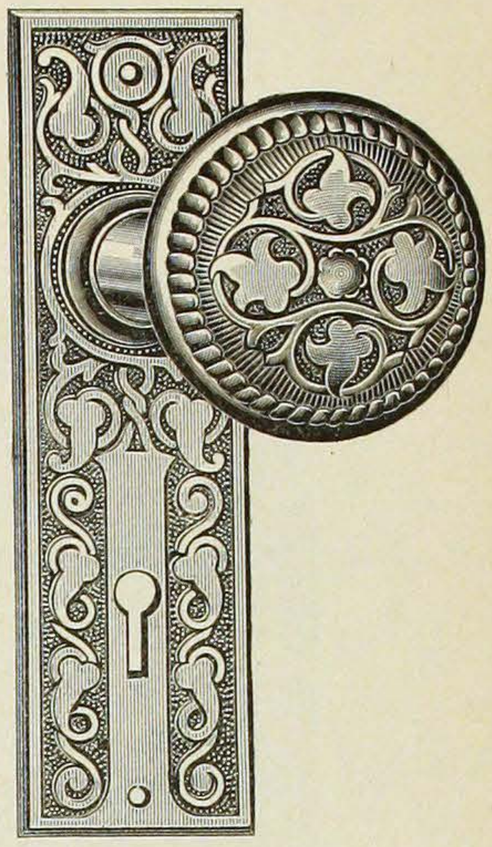
ILLUSTRATIONS, HALF-SIZE



Cast Knob No. 376
Escutcheon No. 235
Finish No. 11



Wrought Knob Nos. 7989 and 989
Esc. Nos. 7535 and 535
Finish No. 3



Wrought Knob Nos. 7985 and 985
Esc. Nos. 7536 and 536
Finish No. 3

WROUGHT METAL ESCUTCHEONS

Set No.	Lock No.	Knobs	No.	Escutcheons	No.	Per dozen sets.
						$
5038	01731	Bronze-plated	7989	Bronze-plated	7535	
5039	01731	" "	7985	" "	7536	
5086	01734	Real Bronze	989	Real Bronze	535	
5089	01734	" "	985	" "	536	
5087	01734	" "	376	" "	235	
5088	01734	" "	376	" "	736	

EASY SPRING LOCKS

Set No.	Lock No.	Knobs	No.	Escutcheons	No.	Per dozen sets.
						$
5186	01789	Real Bronze	989	Real Bronze	535	
5189	01789	" "	985	" "	536	
5187	01789	" "	376	" "	235	
5188	01789	" "	376	" "	736	

For illustrations of Escutcheon No. 736, see page 126.

SIZE OF KNOBS, 2¼ INCHES

SIZE OF ESCUTCHEONS, Nos. 7535 and 535, 5½×1⅜ INCHES
" 7536 " 536, 5½×1⅝ "
No. 235, 5½×1½ INCHES
" 736, 5½×1⅝ "

For description of Locks, see page 124.
One set in a box. Packed with screws.

CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
5038	6 dozen	150 pounds	27×16×12
5039	6 "	160 "	29×18×13
5086–5186	6 "	165 "	30×18×13
5089–5189	6 "	170 "	29×18×13
5087–5187	6 "	190 "	29×18×13
5088–5188	6 "	190 "	29×18×13

Regular Finishes: As specified above. Sets Nos. 5087, 5088, 5187, and 5188 will be furnished in Finishes Nos. 7½ or 27, if so ordered.

ADDITIONAL WROUGHT STEEL MORTISE LOCK SETS

Inside Lock Sets made up with Design Goods will be found under the following references:—

ARABIAN

Sets Nos. 5044 and 5045, ... PAGE 158

ARCOLA

Sets Nos. 5046, 5094, 5113, 5194, and 5213, ... 190

BAVARIAN

Sets Nos. 895, 1895, and 7895, ... 166

BRUNSWICK

Sets Nos. 5040 and 5041, ... 162

CLERMONT

Sets Nos. 5042, 5043, 5052, 5092, 5110, 5192, and 5210, ... 174

DE BERCY

Sets Nos. 5050, 5093, 5111, 5193, and 5211, ... 182

EMBOSSED

Sets Nos. 5054, 5095, 5112, 5195, and 5213, ... 178

HARRINGTON

Sets Nos. 5097, 5115, 5197, and 5215, ... 194

NORMANDIE

Sets Nos. 5096, 5114, 5196, and 5214, ... 186

VEROCCHIO

Sets Nos. 5099, 5117, 5199, and 5217, ... 198

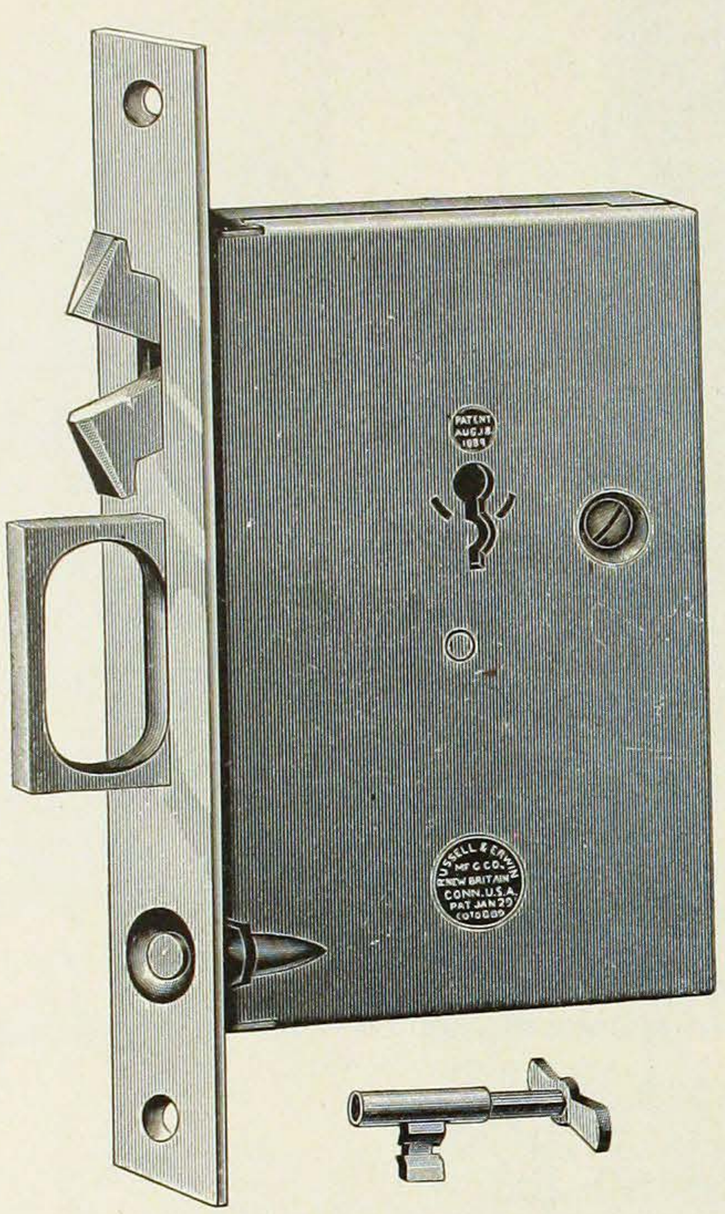
WARWICK

Sets Nos. 5047 and 5048, ... 170

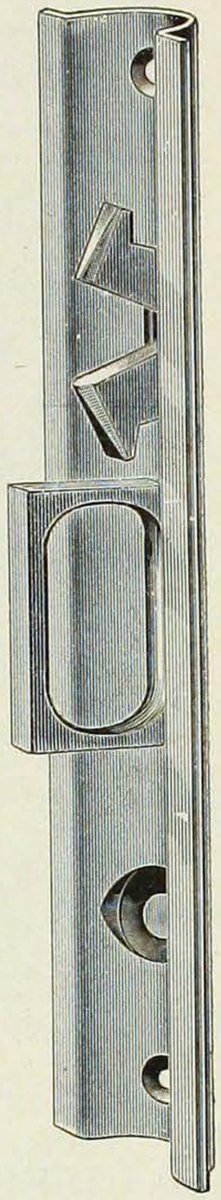
REO TRADE MARK

WROUGHT STEEL SLIDING DOOR SETS

ILLUSTRATIONS, HALF-SIZE



Nos. 01330 and 01330½



No. 01330¾

Escutcheon Nos. 7331 and 331

Bronze-Plated Front, Bolts, and Case; Extension Keys.
For Doors 1⅜ to 2½ inches thick.
Size, 5×3½ inches; Thickness of Case, $\frac{7}{16}$ inch.
Size of Front: Flat, 7⅞×1 inch; Astragal, 7⅞×1⅛ inches.
Key to front: Nos. 01330 and 01330½, 2 inches; No. 01330¾, 2¼ inches.
Cannot be furnished with extra set-back.
Full description on page 73.

WITH ESCUTCHEONS NO. 7331

WROUGHT METAL, BRONZE-PLATED, FINISH NO. 3

SIZE, 5×2¼ INCHES

Lock No.								Per set.
01330	Flat	Front,	with	4	Escutcheons,	for Double	Doors,	$
01330½	"	"	"	2	"	" Single	"	
01330¾	Astragal	"	"	4	"	" Double	"	

WITH ESCUTCHEONS NO. 331

WROUGHT METAL, REAL BRONZE, FINISH NO. 3

SIZE, 5×2¼ INCHES

Lock No.								Per set.
01330	Flat	Front,	with	4	Escutcheons,	for Double	Doors,	$
01330½	"	"	"	2	"	" Single	"	
01330¾	Astragal	"	"	4	"	" Double	"	

One set in a box. Packed with screws.

WROUGHT STEEL SLIDING DOOR SETS

ILLUSTRATIONS, HALF-SIZE

Escutcheon No. 333

Escutcheon Nos. 7337 and 337

Escutcheon Nos. 7175 and 175

WITH ESCUTCHEONS NO. 333

WROUGHT METAL, REAL BRONZE, FINISH NO. 3

SIZE, 5×2¼ INCHES

Lock No.		Per set.
01330	Flat Front, with 4 Escutcheons, for Double Doors,	$
01330½	" " " 2 " " Single "	
01330¾	Astragal " " 4 " " Double "	

WITH ESCUTCHEONS NO. 7337

CAST METAL, BRONZE-PLATED, FINISH NO. 3

SIZE, 5×2 INCHES

Lock No.		Per set.
01330	Flat Front, with 4 Escutcheons, for Double Doors,	$
01330½	" " " 2 " " Single "	
01330¾	Astragal " " 4 " " Double "	

WITH ESCUTCHEONS NO. 337

CAST METAL, REAL BRONZE, FINISH NO. 3

SIZE, 5×2 INCHES

Lock No.		Per set.
01330	Flat Front, with 4 Escutcheons, for Double Doors,	$
01330½	" " " 2 " " Single "	
01330¾	Astragal " " 4 " " Double "	

WITH ESCUTCHEONS NO. 7175

WROUGHT METAL, BRONZE-PLATED, FINISH NO. 11

SIZE, 5×2¼ INCHES

Lock No.		Per set.
01330	Flat Front, with 4 Escutcheons, for Double Doors,	$
01330½	" " " 2 " " Single "	
01330¾	Astragal " " 4 " " Double "	

WITH ESCUTCHEONS NO. 175

WROUGHT METAL, REAL BRONZE, FINISH NO. 11

SIZE, 5×2¼ INCHES

Lock No.		Per set.
01330	Flat Front, with 4 Escutcheons, for Double Doors,	$
01330½	" " " 2 " " Single "	
01330¾	Astragal " " 4 " " Double "	

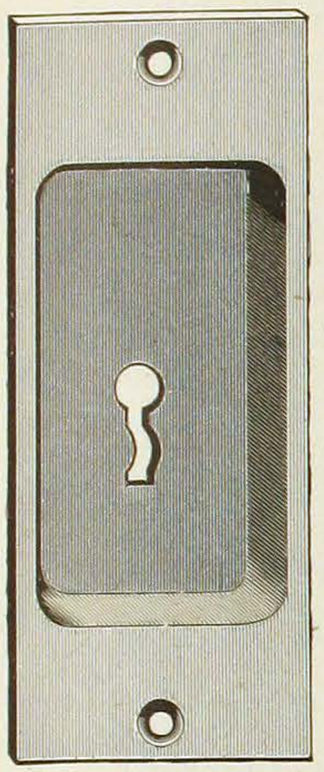
One set in a box. Packed with screws.

For description of Locks, see page 129.

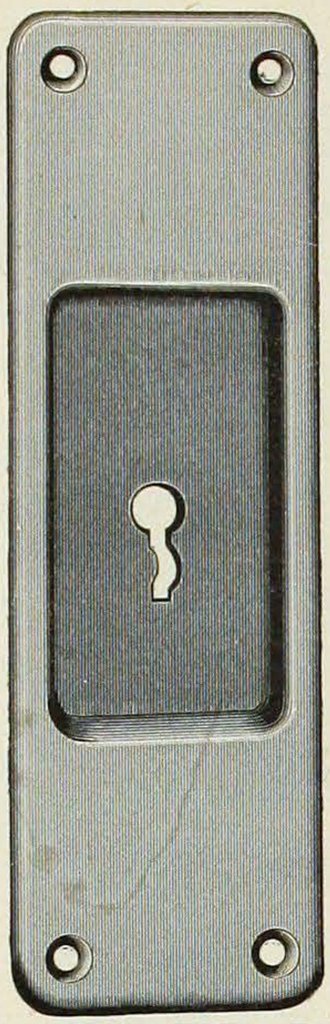
When ordering sets with Escutcheons Nos. 333, 337, 7175, and 175, be particular to specify Finish wanted.

WROUGHT STEEL SLIDING DOOR SETS

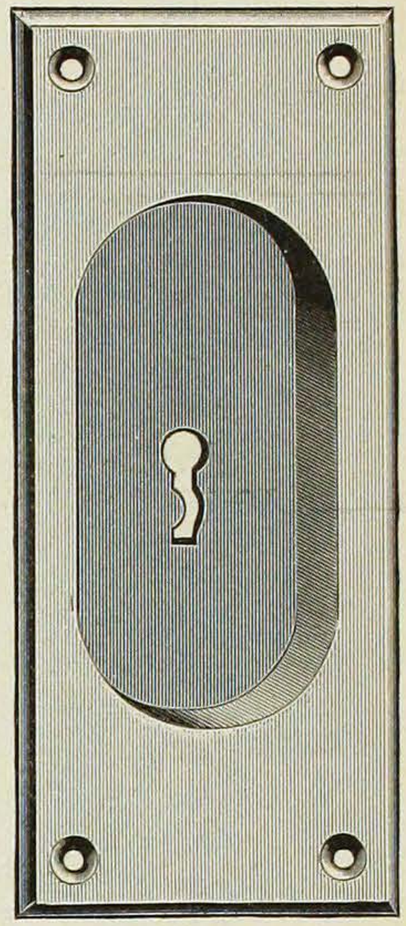
ILLUSTRATIONS, HALF-SIZE



Escutcheon No. 176



Escutcheon Nos. 7775, 775 and 875



Escutcheon No. 475

WITH ESCUTCHEONS NO. 176
CAST METAL, REAL BRONZE, FINISH NO. 11

SIZE, 5×2 INCHES

Lock No.								Per set.
01330	Flat	Front,	with	4	Escutcheons	for	Double Doors,	$
01330½	"	"	"	2	"	"	Single "	
01330¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 7775
WROUGHT METAL, BRONZE-PLATED, FINISH NO. 11

SIZE, 6×2⅛ INCHES

Lock No.								Per set.
01330	Flat	Front,	with	4	Escutcheons	for	Double Doors,	$
01330½	"	"	"	2	"	"	Single "	
01330¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 775
WROUGHT METAL, REAL BRONZE, FINISH NO. 11

SIZE, 6½×2⅛ INCHES

Lock No.								Per set.
01330	Flat	Front,	with	4	Escutcheons	for	Double Doors,	$
01330½	"	"	"	2	"	"	Single "	
01330¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 875
CAST METAL, REAL BRONZE, FINISH NO. 11

SIZE, 6½×2⅛ INCHES

Lock No.								Per set.
01330	Flat	Front,	with	4	Escutcheons	for	Double Doors,	$
01330½	"	"	"	2	"	"	Single "	
01330¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 475
CAST METAL, REAL BRONZE, FINISH NO. 11

SIZE, 6×2½ INCHES

Lock No.								Per set.
01330	Flat	Front,	with	4	Escutcheons	for	Double Doors,	$
01330½	"	"	"	2	"	"	Single "	
01330¾	Astragal	"	"	4	"	"	Double "	

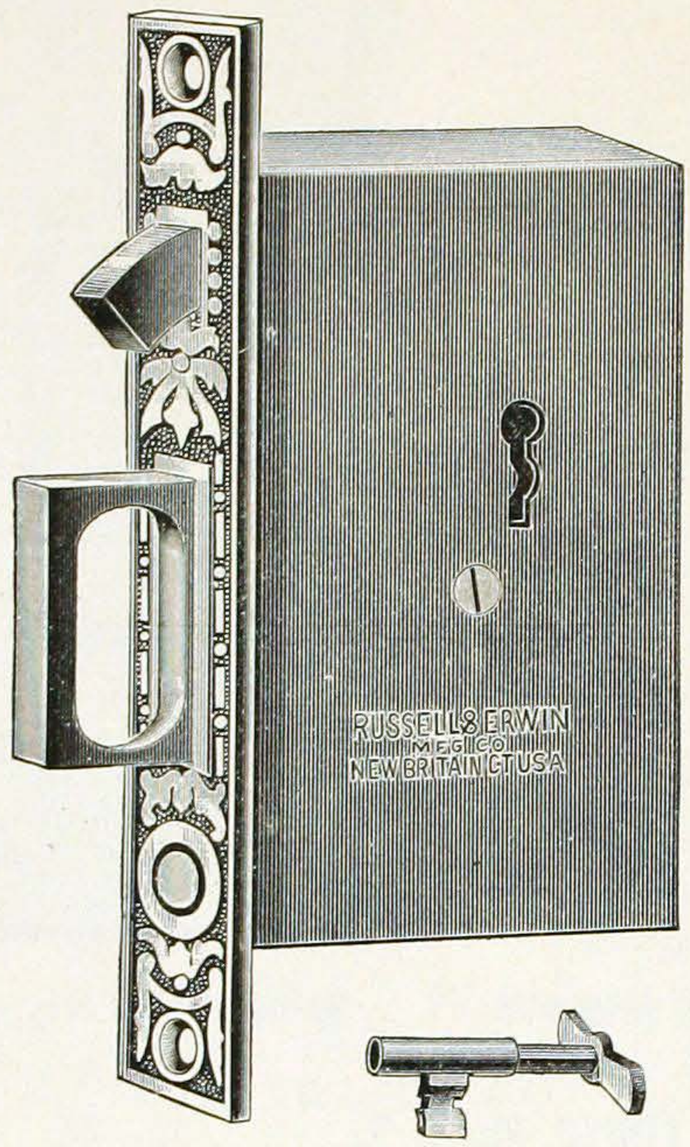
One set in a box. Packed with screws.

For description of Locks, see page 129.

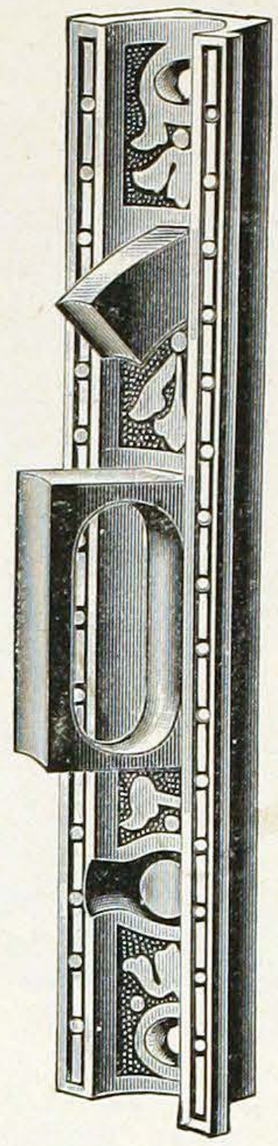
When ordering, be particular to specify Finish wanted.

SLIDING DOOR SETS

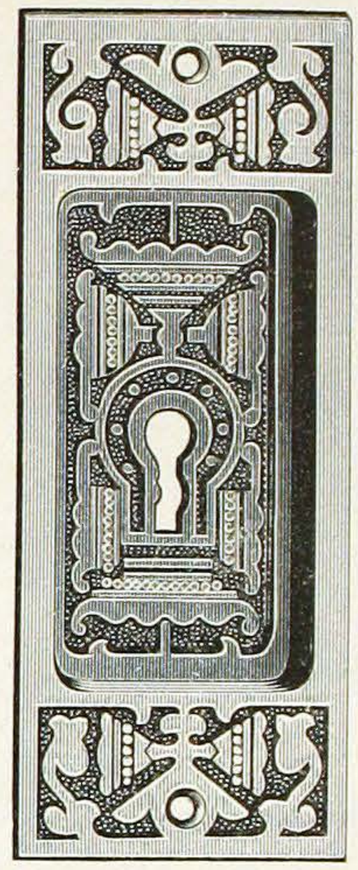
ILLUSTRATIONS, HALF-SIZE



Nos. 330, 330½, 7331, and 7331½



Nos. 330¾ and 7331¾



Escutcheon No. 7337

Extension Keys.

For doors 1¾ to 2½ inches thick.

Size, Nos. 330, etc., 4¾ × 3 inches ; Nos. 7331, etc., 5 × 3½ inches.

Thickness of Case, ½ inch ; Size of Fronts : Plain, 6⅝ × 1 inch ; Astragal, 6⅝ × 1¼ inches.

Key to front: Nos. 330 and 330½, 2 inches; No. 330¾, 2⅜ inches;
Nos. 7331 and 7331½, 2½ inches; No. 7331¾, 2⅞ inches.

Nos. 330, etc., Real Bronze Front and Bolts, Finish No. 11.

" 7331, " Bronze-plated " " " " " 3.

Full description on page 72.

WITH ESCUTCHEONS NO. 7337

CAST METAL, BRONZE-PLATED, FINISH NO. 3

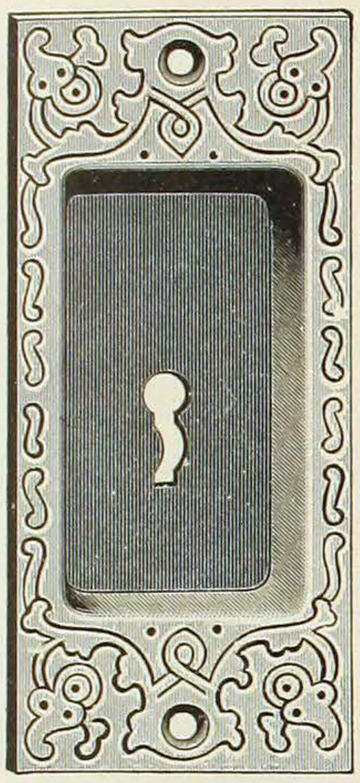
SIZE, 5 × 2 INCHES

Lock No.							Per set.
7331	Flat	Front, with	4	Escutcheons,	for	Double Doors,	$
7331½	"	"	"	2	"	" Single "	
7331¾	Astragal	"	"	4	"	" Double "	

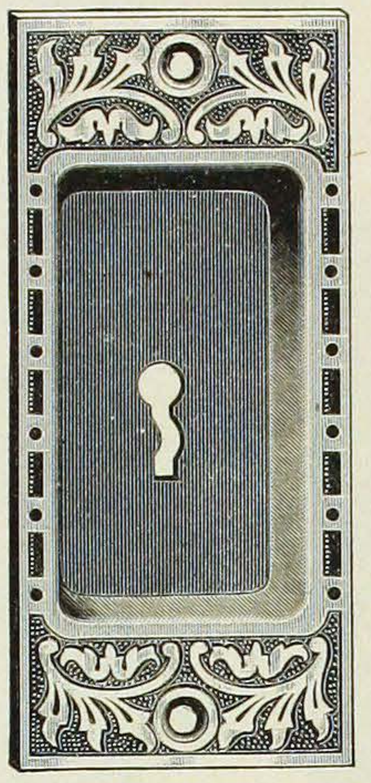
One set in a box. Packed with screws.

SLIDING DOOR SETS

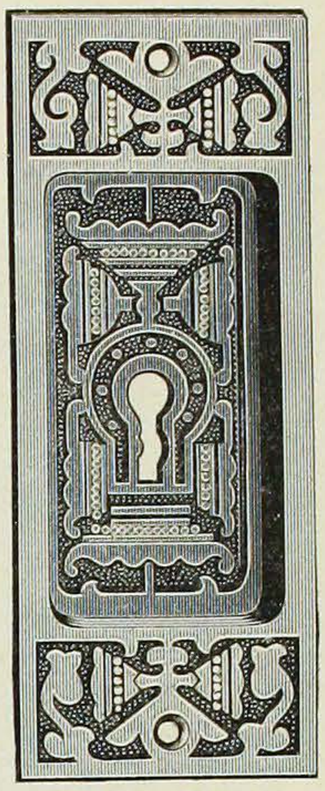
ILLUSTRATIONS, HALF-SIZE



Escutcheon No. 331



Escutcheon No. 333



Escutcheon No. 337

WITH ESCUTCHEONS NO. 331

WROUGHT METAL, REAL BRONZE, FINISH NO. 3

SIZE, 5×2¼ INCHES

Lock No.								Per set.
330	Flat	Front,	with	4	Escutcheons,	for	Double Doors,	$
330½	"	"	"	2	"	"	Single "	
330¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 333

WROUGHT METAL, REAL BRONZE, FINISH NO. 3

SIZE, 5×2¼ INCHES

Lock No.								Per set.
330	Flat	Front,	with	4	Escutcheons,	for	Double Doors,	$
330½	"	"	"	2	"	"	Single "	
330¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 337

CAST METAL, REAL BRONZE, FINISH NO. 3

SIZE, 5×2 INCHES

Lock No.								Per set.
330	Flat	Front,	with	4	Escutcheons,	for	Double Doors,	$
330½	"	"	"	2	"	"	Single "	
330¾	Astragal	"	"	4	"	"	Double "	

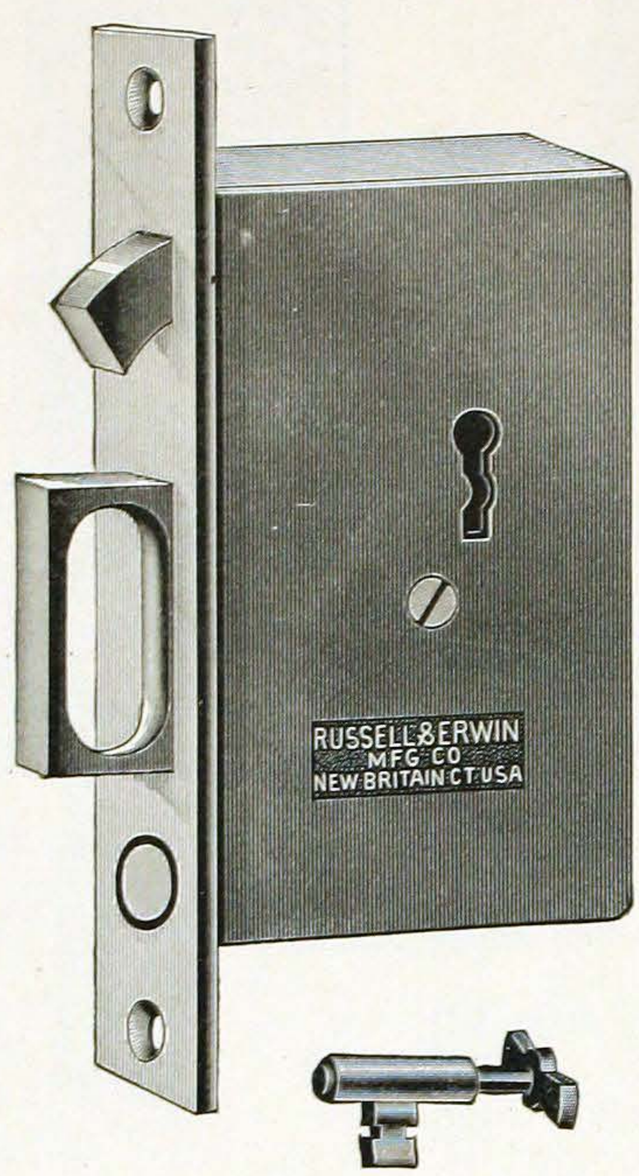
One set in a box. Packed with screws.

For description of Locks, see page 132.

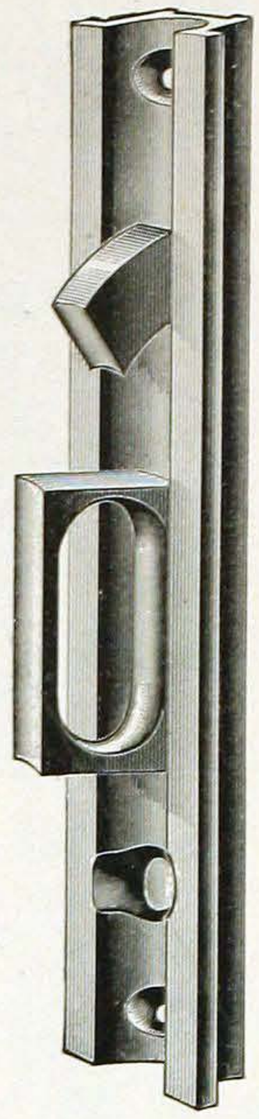
When ordering, be particular to specify Finish wanted.

SLIDING DOOR SETS

ILLUSTRATIONS, HALF-SIZE



Nos. 0030 and 0030½



No. 0030¾

Escutcheon No. 331

Real Bronze Front and Bolts, Extension Keys.
For Doors 1¾ to 2½ inches thick.
Size, 4¾ × 3 inches; Thickness of Case, ½ inch.
Size of Front: Flat, 6⅝ × 1 inch; Astragal, 6⅝ × 1¼ inches.
Key to front, Nos. 0030 and 0030½, 2 inches; No. 0030¾, 2⅜ inches.
Full description on page 74.

WITH ESCUTCHEONS NO. 331

WROUGHT METAL, REAL BRONZE, FINISH NO. 3

SIZE, 5 × 2¼ INCHES

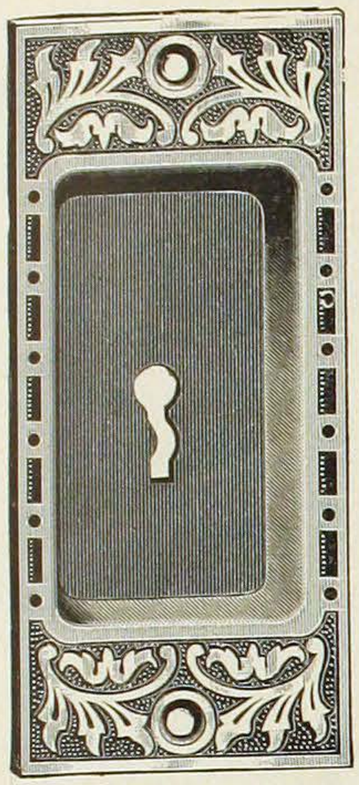
Lock No.									Per set.
0030	Flat	Front,	with	4	Escutcheons	for	Double	Doors,	$
0030½	"	"	"	2	"	"	Single	"	
0030¾	Astragal	"	"	4	"	"	Double	"	

One set in a box. Packed with screws.

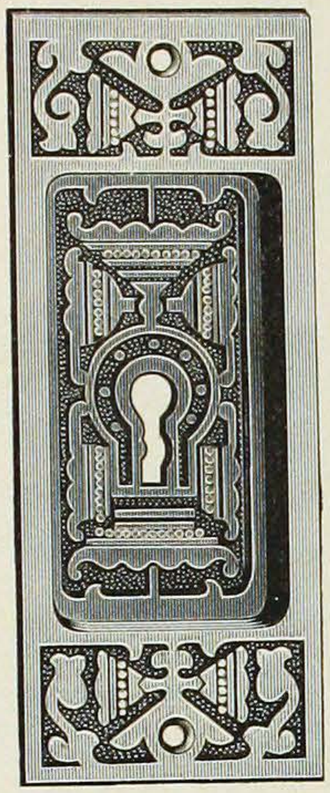
NOTE: Locks Nos. 0031 etc. and 0032 etc. can be furnished in combination with the same escutcheons as these locks; see page 139.

SLIDING DOOR SETS

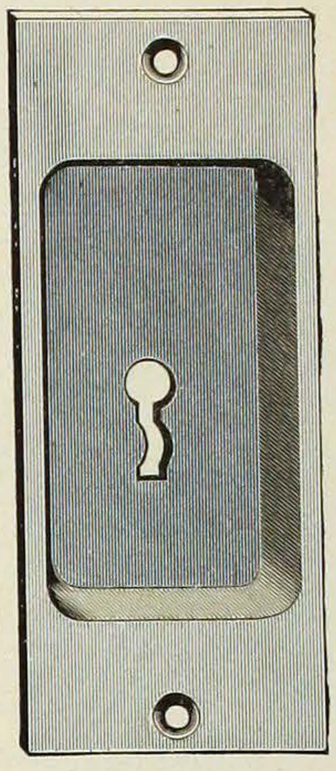
ILLUSTRATIONS, HALF-SIZE



Escutcheon No. 333



Escutcheon No. 337



Escutcheon No. 175

WITH ESCUTCHEONS NO. 333

WROUGHT METAL, REAL BRONZE, FINISH NO. 3

SIZE, 5×2¼ INCHES

Lock No.								Per set.
0030	Flat	Front,	with	4	Escutcheons,	for	Double Doors,	$
0030½	"	"	"	2	"	"	Single "	
0030¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 337

CAST METAL, REAL BRONZE, FINISH NO. 3

SIZE, 5×2 INCHES

Lock No.								Per set.
0030	Flat	Front,	with	4	Escutcheons,	for	Double Doors,	$
0030½	"	"	"	2	"	"	Single "	
0030¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 175

WROUGHT METAL, REAL BRONZE, FINISH NO. 11

SIZE, 5×2¼ INCHES

Lock No.								Per set.
0030	Flat	Front,	with	4	Escutcheons,	for	Double Doors,	$
0030½	"	"	"	2	"	"	Single "	
0030¾	Astragal	"	"	4	"	"	Double "	

One set in a box. Packed with screws.

For description of Locks, see page 134.

When ordering, be particular to specify Finish wanted.

NOTE: Locks Nos. 0031 etc. and 0032 etc. can be furnished in combination with the same escutcheons as these locks; see page 139.

SLIDING DOOR SETS

ILLUSTRATIONS, HALF-SIZE

Escutcheon No. 176

Escutcheon Nos. 775 and 875

Escutcheon No. 475

WITH ESCUTCHEONS NO. 176

CAST METAL, REAL BRONZE, FINISH NO. 11

SIZE, 5×2 INCHES

Lock No.							Per set.
0030	Flat	Front, with	4	Escutcheons,	for	Double Doors	$
0030 ½	"	"	2	"	"	Single "	
0030 ¾	Astragal	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 775

WROUGHT METAL, REAL BRONZE, FINISH NO. 11

SIZE, 6½×2⅛ INCHES

Lock No.							Per set.
0030	Flat	Front, with	4	Escutcheons,	for	Double Doors	$
0030 ½	"	"	2	"	"	Single "	
0030 ¾	Astragal	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 875

CAST METAL, REAL BRONZE, FINISH NO. 11

SIZE, 6½×2⅛ INCHES

Lock No.							Per set.
0030	Flat	Front, with	4	Escutcheons,	for	Double Doors	$
0030 ½	"	"	2	"	"	Single "	
0030 ¾	Astragal	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 475

CAST METAL, REAL BRONZE, FINISH NO. 11

SIZE, 6×2½ INCHES

Lock No.							Per set.
0030	Flat	Front, with	4	Escutcheons,	for	Double Doors	$
0030 ½	"	"	2	"	"	Single "	
0030 ¾	Astragal	"	4	"	"	Double "	

One set in a box. Packed with screws.

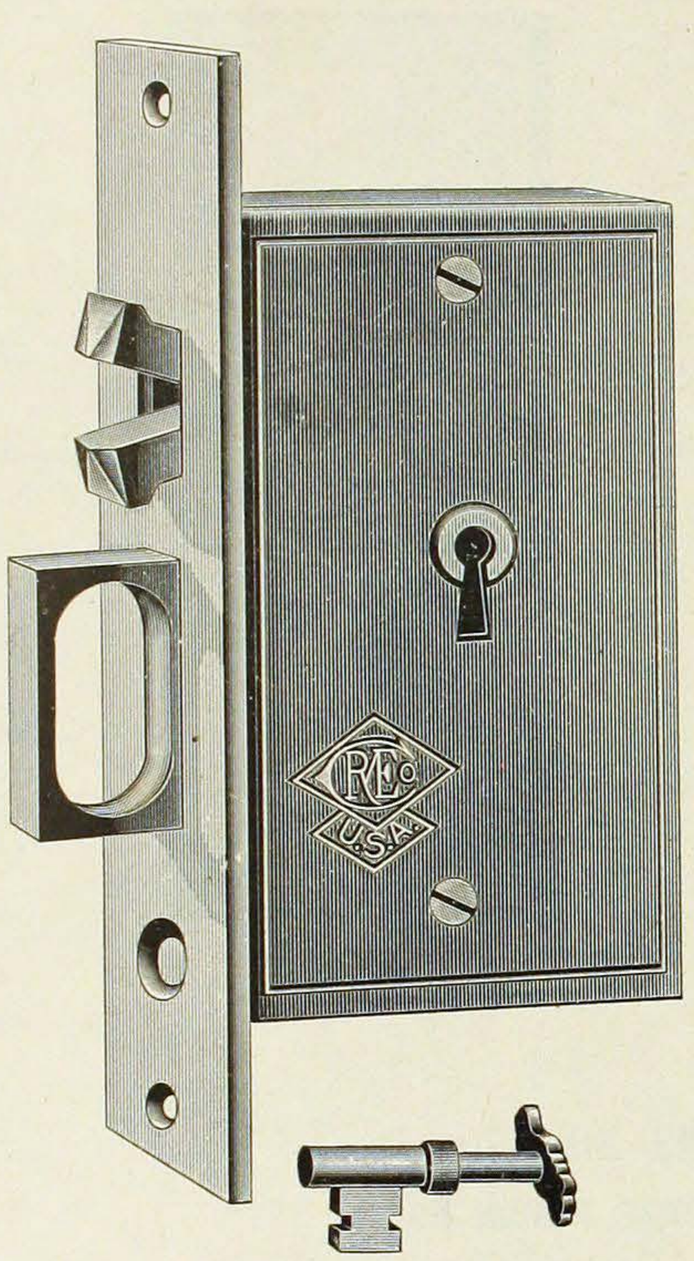
For description of Locks, see page 134.

When ordering, be particular to specify Finish wanted.

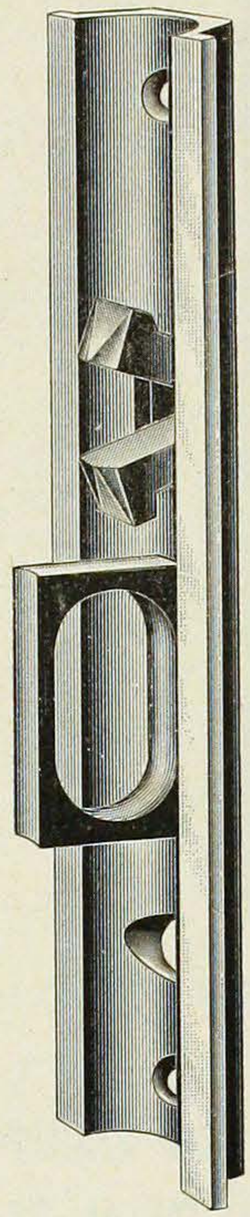
NOTE: Locks Nos. 0031 etc. and 0032 etc. can be furnished in combination with the same escutcheons as these locks; see page 139.

SLIDING DOOR SETS

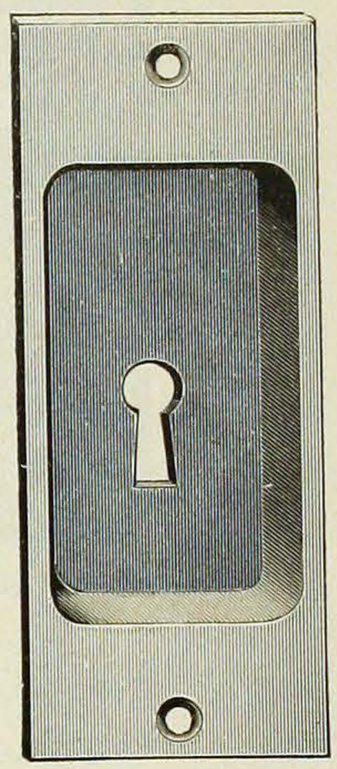
ILLUSTRATIONS, HALF-SIZE



Lock Nos. 0034 and 0034½



No. 0034¾



Escutcheon No. 171

Real Bronze Front and Bolts, Extension Keys.

For doors 1¾ to 2½ inches thick. Size, 5½×3½ inches.

Thickness of Case, $\frac{11}{16}$ inch; Size of Fronts: Flat, 7½×1¼ inches; Astragal, 7½×1⅝ inches.

Key to front, Nos. 0034 and 0034½, 2 inches; No. 0034¾, 2¼ inches.

Can be furnished with Key 1¾ to 3 inches from front without extra charge.

Full description on page 75.

WITH ESCUTCHEONS NO. 171

CAST METAL, REAL BRONZE, FINISH NO. 11

SIZE, 5×2 INCHES

No.			Per set.
0034	Flat	Front, with 4 Escutcheons, for Double Doors	$
0034½	"	" " 2 " " Single "	
0034¾	Astragal	" " 4 " " Double "	

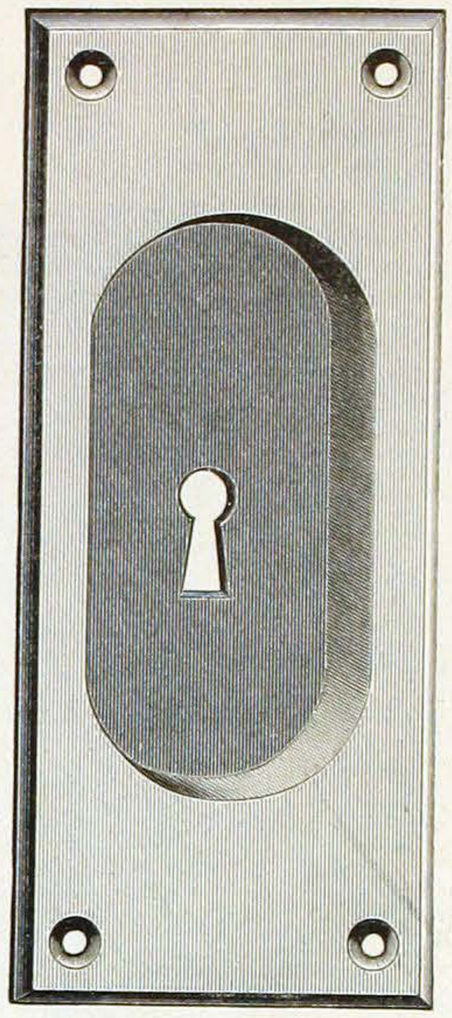
One set in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

SLIDING DOOR SETS

ILLUSTRATIONS, HALF-SIZE

Escutcheon Nos. 770 and 870



Escutcheon No. 470

WITH ESCUTCHEONS NO. 770

WROUGHT METAL, REAL BRONZE, FINISH NO. 11

SIZE, 6½×2⅛ INCHES

Lock No.								Per set.
0034	Flat	Front, with	4	Escutcheons,	for	Double	Doors	$
0034½	"	"	"	2	"	"	Single "	
0034¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 870

CAST METAL, REAL BRONZE, FINISH NO. 11

SIZE, 6½×2⅛ INCHES

Lock No.								Per set.
0034	Flat	Front, with	4	Escutcheons,	for	Double	Doors	$
0034½	"	"	"	2	"	"	Single "	
0034¾	Astragal	"	"	4	"	"	Double "	

WITH ESCUTCHEONS NO. 470

CAST METAL, REAL BRONZE, FINISH NO. 11

SIZE, 6×2½ INCHES

Lock No.								Per set.
0034	Flat	Front, with	4	Escutcheons,	for	Double	Doors	$
0034½	"	"	"	2	"	"	Single "	
0034¾	Astragal	"	"	4	"	"	Double "	

One set in a box. Packed with screws.

For description of Locks, see page 137.

When ordering, be particular to specify Finish wanted.

ADDITIONAL SLIDING DOOR SETS

Sliding Door Sets made up with Design Goods will be found under the following references:

	PAGE
ARABIAN,	158
ARCOLA,	190
BAVARIAN,	166
BRUNSWICK,	162
CLERMONT,	174
DE BERCY,	182
EMBOSSED,	178
HARRINGTON,	194
NORMANDIE,	186
VEROCCHIO,	198
WARWICK,	170

WITH LOCKS NOS. 0031, ETC., AND 0032, ETC.

Sliding Door Sets composed of Locks Nos. 0031, 0031½, 0031¾, 0032, 0032½, and 0032¾ are made up with the same escutcheons as are used with Locks Nos. 0030, 0030¼, and 0030¾. Locks are of the same type as Locks Nos. 0030, etc.

Nos.	Size, inches.	Key to Front, inches.	Per dozen.
			$
0031–0031½	4¾ × 3½	2½	
0031¾	4¾ × 3½	2⅞	
0032–0032½	4¾ × 4	3	
0032¾	4¾ × 4	3⅜	

Lock Nos. 0031, 0031½, and 0031¾ can be furnished with Key 3 inches from front, **without** extra charge.

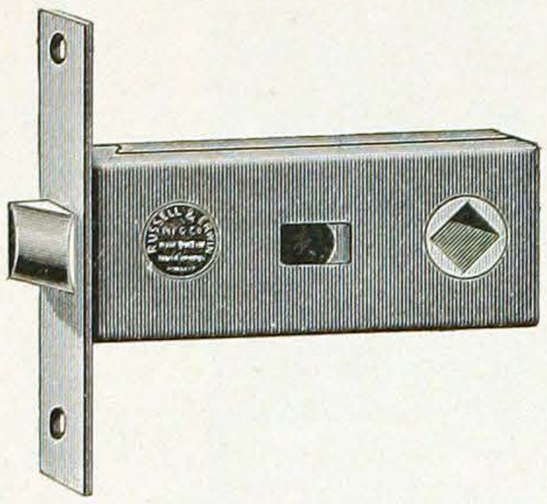
For full description see page 74.

SLIDING DOOR LATCHES AND PULLS COMBINED

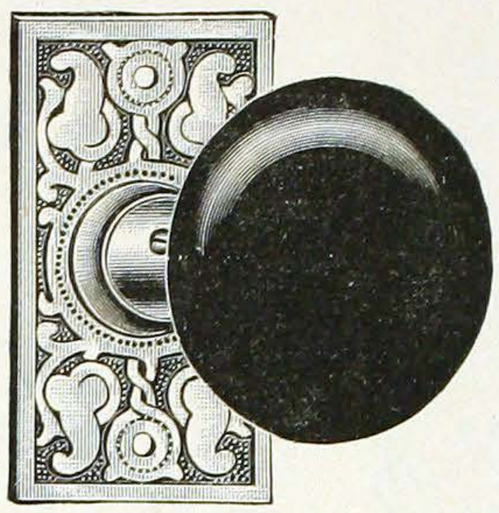
For description and illustration of these goods see pages 77 and 78.

WROUGHT STEEL KNOB LATCH SETS

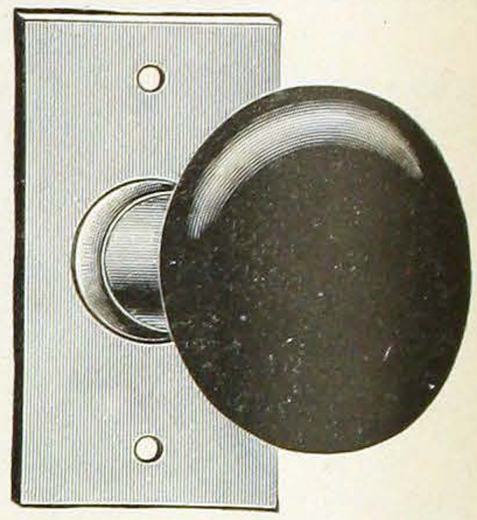
ILLUSTRATIONS, HALF-SIZE



No. 1030



Knob No. 7850
Rose Nos. 7853 and 853
Finish No. 3



Knob No. 7850
Rose Nos. 7852 and 852
Finish No. 11

Latch, No. 1030; Size, 1¼ × 3 inches.
Oroide Finish Case, Front and Bolt.
Thickness of Case, ⅝ inch. Size of Front, 3 × ⅞ inch.
Center of Hub to Front, $2\frac{9}{16}$ inches.
Full description on page 88.

JET KNOBS, WROUGHT METAL ROSES

Set No.	Latch No.	Knobs No.	Roses	No.	Per dozen sets.
4500	1030	7850	Bronze-plated	7853	$
4501	1030	7850	Real Bronze	853	
4502	1030	7850	Bronze-plated	7852	
4503	1030	7850	Real Bronze	852	

SIZE OF KNOBS, 2¼ INCHES SIZE OF ROSES, 3 × 3½ INCHES

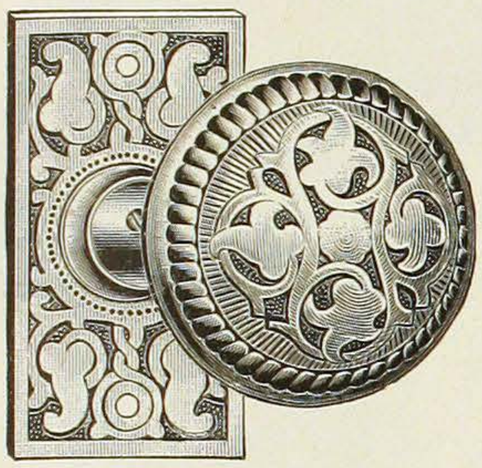
Three sets in a box. Packed with screws.

Ten dozen in a case.

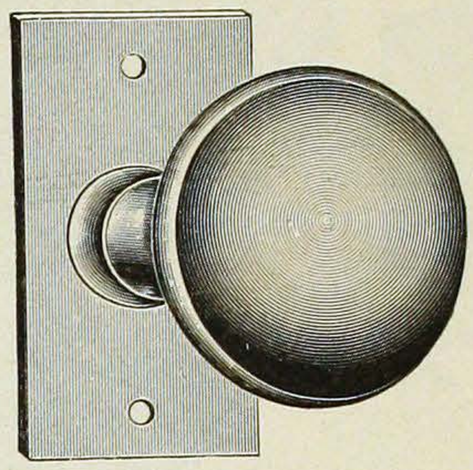
Regular Finishes: As specified above. Sets Nos. 4501 to 4503 furnished in Finishes Nos. 7½ and 27, if so ordered.

WROUGHT STEEL KNOB LATCH SETS

ILLUSTRATIONS, HALF-SIZE



Knob Nos. 7985 and 985
Rose Nos. 7853 and 853
Finish No. 3



Knob Nos. 7385 and 385
Rose Nos. 7852 and 852
Finish No. 11

WROUGHT METAL KNOBS AND ROSES

Set No.	Latch No.	Knobs	No.	Roses	No.	Per dozen sets.
4510	1030	Bronze-plated	7985	Bronze-plated	7853	$
4511	1030	Real Bronze	985	Real Bronze	853	
4512	1030	Bronze-plated	7385	Bronze-plated	7852	
4513	1030	Real Bronze	385	Real Bronze	852	

SIZE OF KNOBS, 2¼ INCHES SIZE OF ROSES, 3×1½ INCHES

Three sets in a box. Packed with screws.

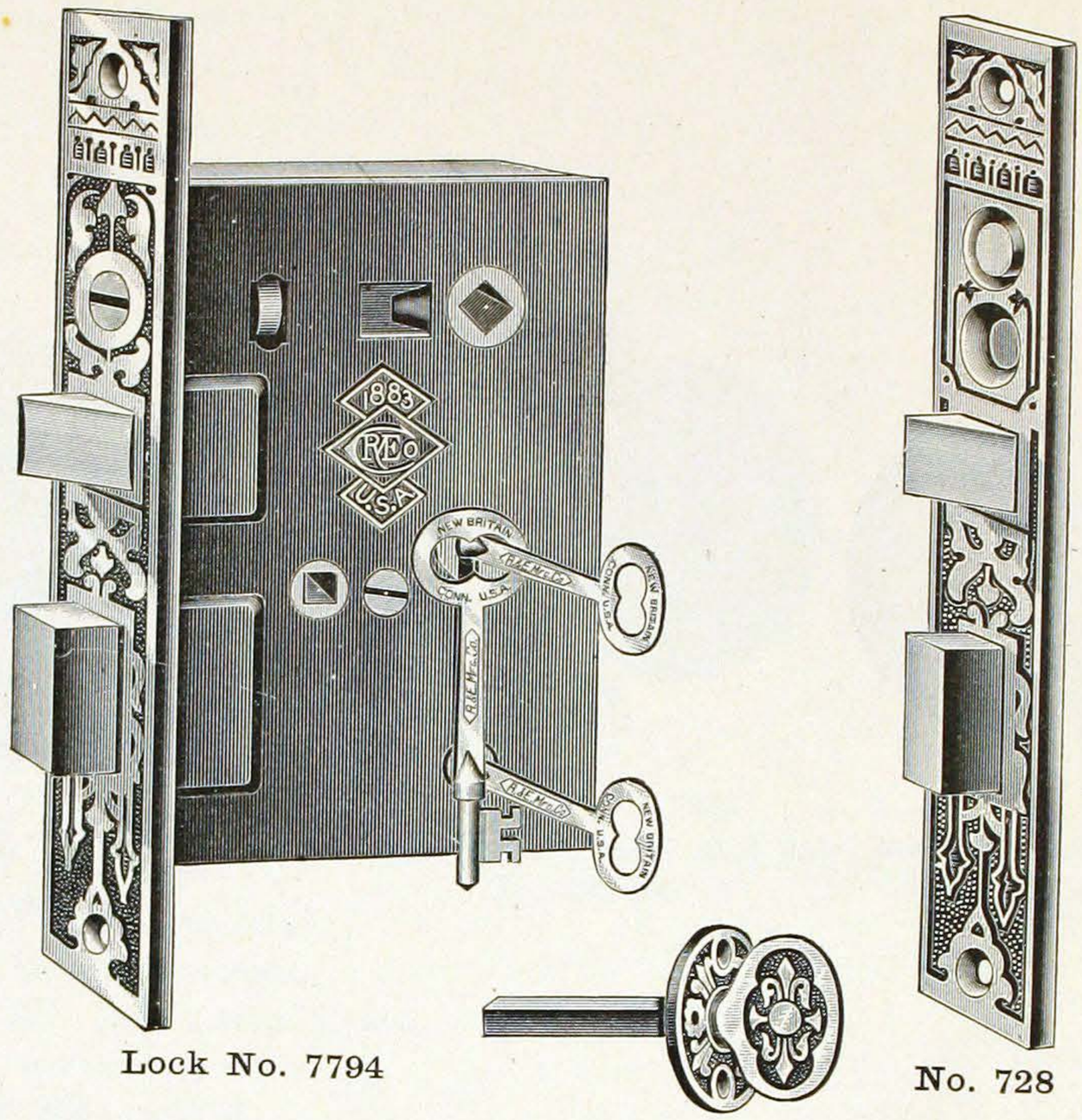
Ten dozen in a case.

For description of Latch, see page 140.

Regular Finishes : As specified above. Sets Nos. 4511 to 4513 furnished in Finishes Nos. 7½ and 27, if so ordered.

FRONT DOOR AND VESTIBULE SETS

ILLUSTRATIONS, HALF-SIZE



Lock No. 7794

No. 728

FRONT DOOR LOCKS

Size, 4¾ × 3⅝ inches. Thickness of Case, ½ inch. Size of Front, 7 × 1⅛ inches. Center of Hub to Front, 2⅝ inches. Center of Hub to Keyholes, 1¾–3⅜ inches. Nickel-plated Steel Keys. Reversible.

Lock No. 7794, Bronze-plated Front, Bolts, and Thumb-piece. Finish No. 3. Plain Spindle.

Lock No. 728, Real Bronze Front and Bolt. Finish No. 3. Swivel Spindle.

Full description on page 96.

VESTIBULE LATCHES

Size, 3½ × 3⅝ inches. Thickness of Case, ½ inch. Size of Front, 5½ × 1⅛ inches. Center of Hub to Front, 2⅝ inches. Center of Hub to Keyhole, 1¾ inches. Nickel-plated Steel Keys. Reversible.

Latch No. 7794½, Bronze-plated Front, Bolt, and Thumb-piece. Finish No. 3. Plain Spindle. Matches Lock No. 7794.

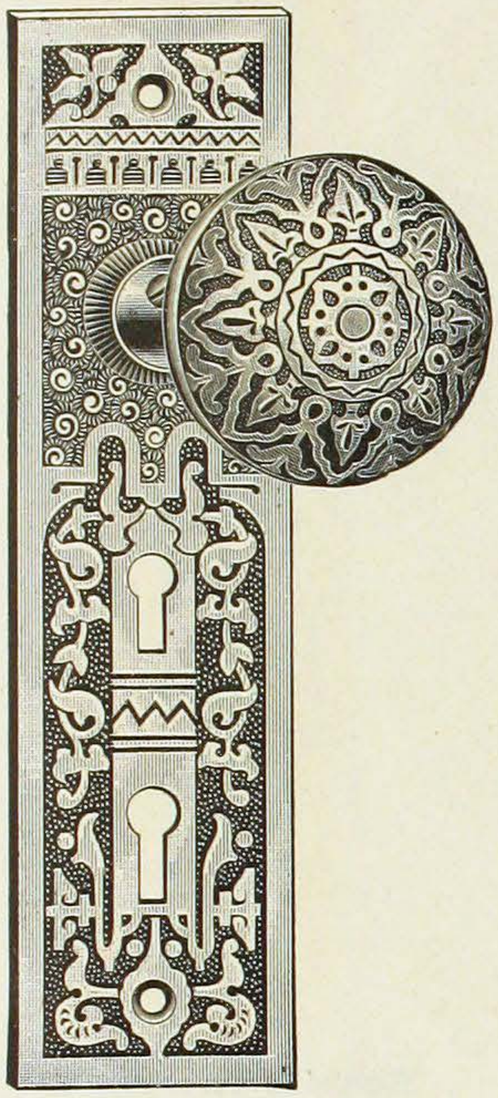
Latch No. 728½, Real Bronze Front and Bolt. Finish No. 3. Swivel Spindle. Matches Lock No. 728.

Full description on page 97.

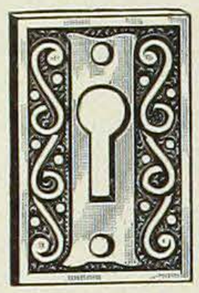
RE·O TRADE MARK

FRONT DOOR AND VESTIBULE SETS

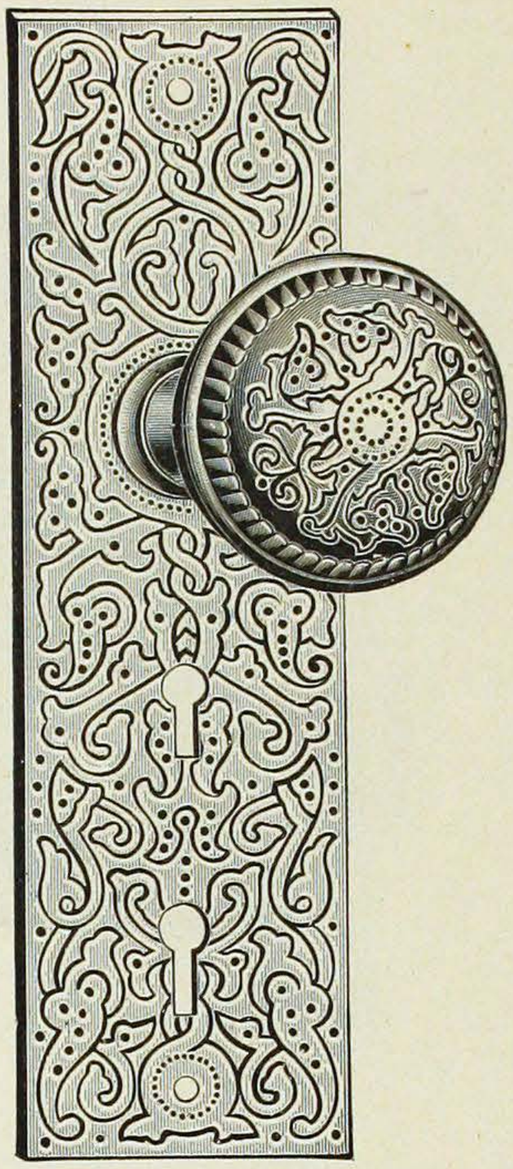
ILLUSTRATIONS, HALF-SIZE



Knob Nos. 7633 and 633
Escutcheon Nos. 7506 and 506
Cast Metal



Escutcheon
Nos. 7525 and 525



Knob No. 989
Escutcheon No. 505
Wrought Metal, Real Bronze

Escutcheon
No. 526

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.		Per dozen sets.
5400	7794	7633	7506×7525	Bronze-plated, Finish No. 3	$
5410	728	633	506× 525	Real Bronze, " " 3	
5411	728	989	505× 526	" " " " 3	

SIZE OF KNOBS, 2¼ INCHES SIZE OF ESCUTCHEONS, Nos. 7506 AND 506, 7⅛×1⅞ INCHES
No. 505, 7½×2⅛ INCHES
Nos. 7525 AND 525, 1¾×1⅛ INCHES
No. 526, 1¾×1¼ INCHES

VESTIBULE SETS

Escutcheons match those illustrated above.

Set No.	Latch No.	Knobs No.	Escutcheons No.		Per dozen sets.
5400½	7794½	7633	7516	Bronze-plated, Finish No. 3	$
5410½	728½	633	516	Real Bronze, " " 3	
5411½	728½	989	515	" " " " 3	

SIZE OF ESCUTCHEONS, Nos. 7516 AND 516, 5⅞×1¼ INCHES
No. 515, 5½×1⅜ INCHES
One set in a box. Packed with screws.
For description of Locks, see page 142.

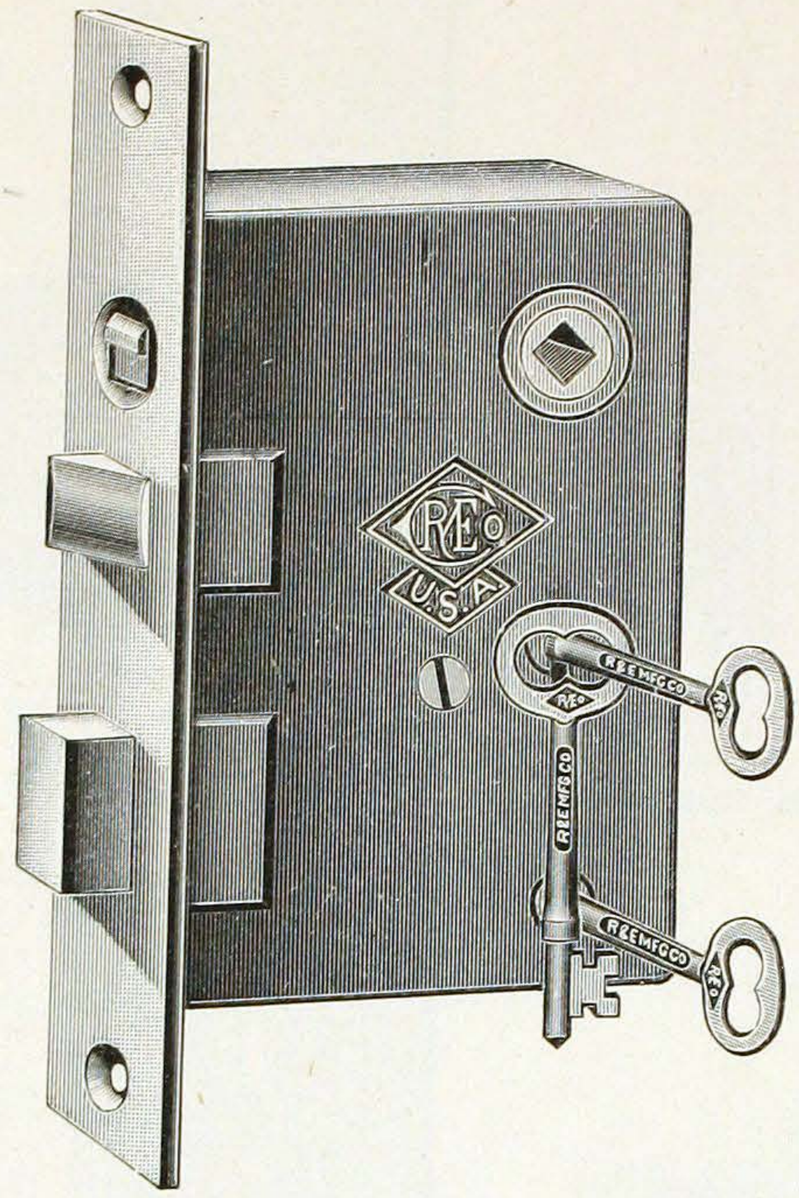
CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.
5400	6 dozen	265 pounds	33×20×14
5410	6 "	275 "	33×20×14
5411	6 "	245 "	35×20×16
5400½	6 "	215 "	33×20×14
5410½	6 "	225 "	33×20×14
5411½	6 "	205 "	33×20×14

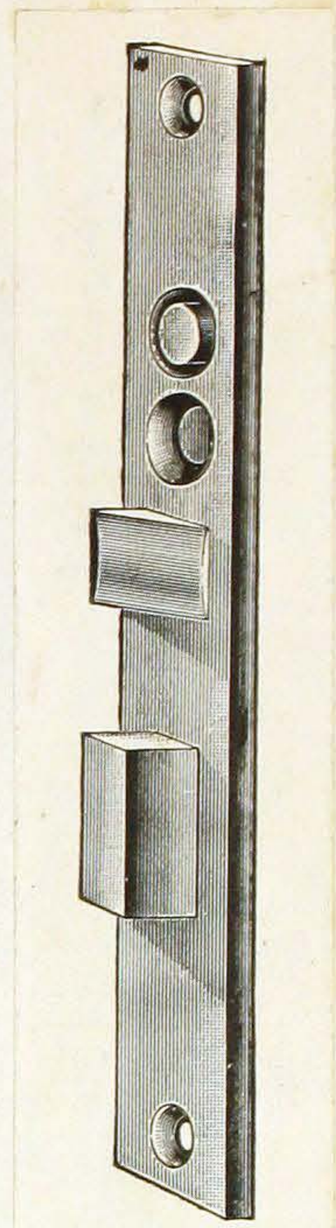
When ordering Set Nos. 5410, 5411, 5410½, and 5411½, be particular to specify Finish wanted.

FRONT DOOR AND VESTIBULE SETS

ILLUSTRATIONS, HALF-SIZE



Lock No. 1028



Nos. 0128 and 0127

FRONT DOOR LOCKS

Size, 4¾ × 3⅝ inches. Thickness of Case, ½ inch. Size of Front, 7 × 1⅛ inches. Center of Hub to Front, 2¾ inches. Center of Hub to Keyholes, 1¾–3⅜ inches. Swivel Spindle. Nickel-plated Steel Keys. Reversible.

Lock No. 1028, Wrought Bronze Front, Bronze Bolts, 1 Tumbler.
Full description on page 100.

Lock No. 0128, Real Bronze Front and Bolts, 1 Tumbler.

Lock No. 0127, Real Bronze Front and Bolts, 3 Tumblers.
Full description on page 102.

VESTIBULE LATCHES

Size, 3½ × 3⅝ inches. Thickness of Case, ½ inch. Size of Front, 5½ × 1⅛ inches. Center of Hub to Front, 2¾ inches. Center of Hub to Keyhole, 1¾ inches. Swivel Spindle. Nickel-plated Steel Keys. Reversible.

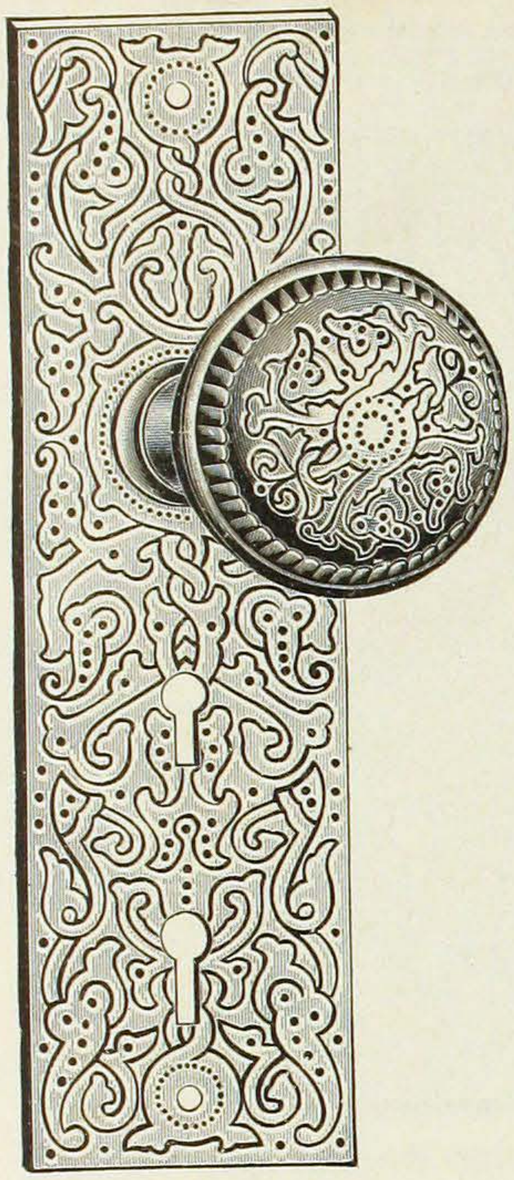
Latch No. 1028½, Wrought Bronze Front, Bronze Bolts, 1 Tumbler. Matches Lock No. 1028.
Full description on page 101.

Latch No. 0128½, Real Bronze Front and Bolts, 1 Tumbler. Matches Lock No. 0128.

Latch No. 0127½, Real Bronze Front and Bolts, 3 Tumblers. Matches Lock No. 0127.
Full description on page 103.

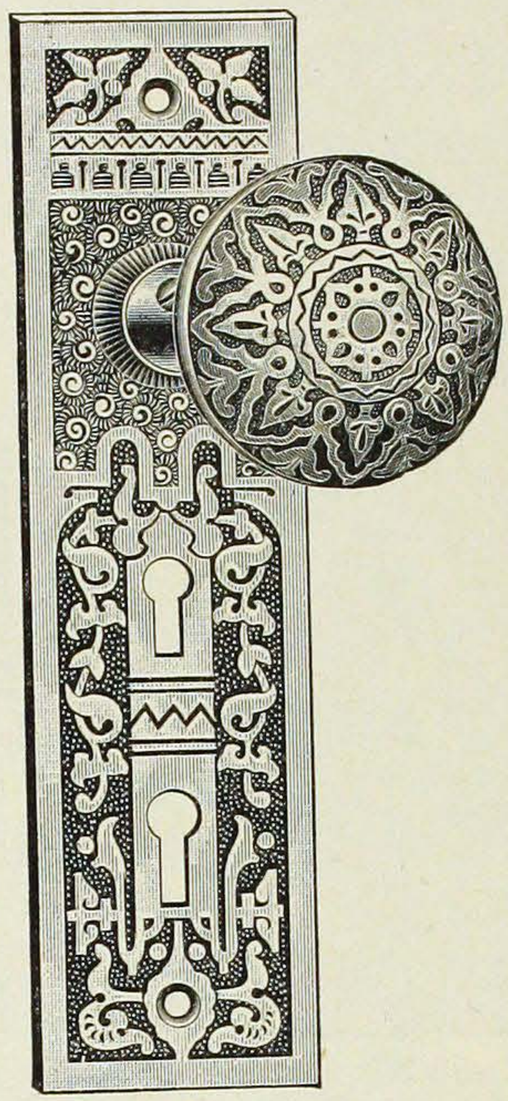
FRONT DOOR AND VESTIBULE SETS

ILLUSTRATIONS, HALF-SIZE

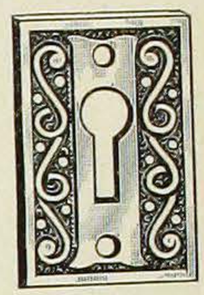


Escutcheon
No. 526

Knob No. 989
Escutcheon No. 505
Wrought Metal, Real Bronze
Finish No. 3



Escutcheon
No. 525



Knob No. 633
Escutcheon No. 506
Cast Metal, Real Bronze
Finish No. 3

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
5421	1028	989	505 × 526	
5420	1028	633	506 × 525	
5441	0128	989	505 × 526	
5440	0128	633	506 × 525	

SIZE OF KNOBS, 2¼ INCHES

SIZE OF ESCUTCHEONS, No. 505, 7½ × 2⅛ INCHES
" 506, 7⅛ × 1⅞ "
" 525, 1¾ × 1⅛ "
" 526, 1¾ × 1¼ "

VESTIBULE SETS

Escutcheons match those illustrated above.

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
5421 ½	1028 ½	989	515	
5420 ½	1028 ½	633	516	
5441 ½	0128 ½	989	515	
5440 ½	0128 ½	633	516	

SIZE OF ESCUTCHEONS, No. 515, 5½ × 1⅜ INCHES
" 516, 5⅞ × 1¼ "

One set in a box. Packed with screws.

For description of Locks, see page 144.

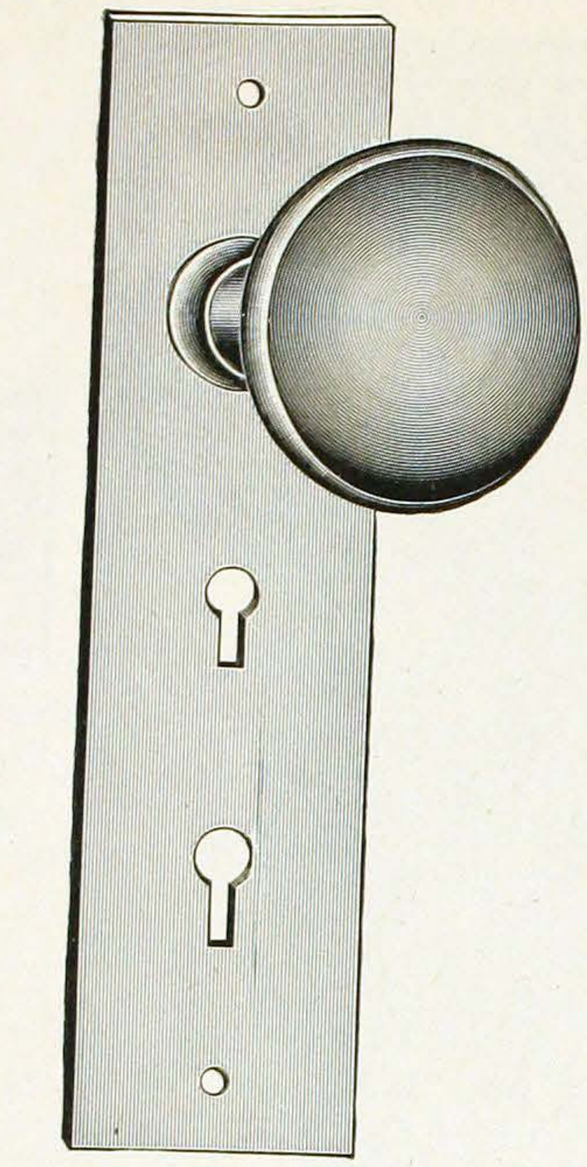
CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.
5420	6 dozen	240 pounds	33 × 20 × 14
5421	6 "	210 "	35 × 20 × 16
5420 ½	6 "	200 "	33 × 20 × 14
5421 ½	6 "	180 "	33 × 20 × 14

When ordering, be particular to specify Finish wanted.

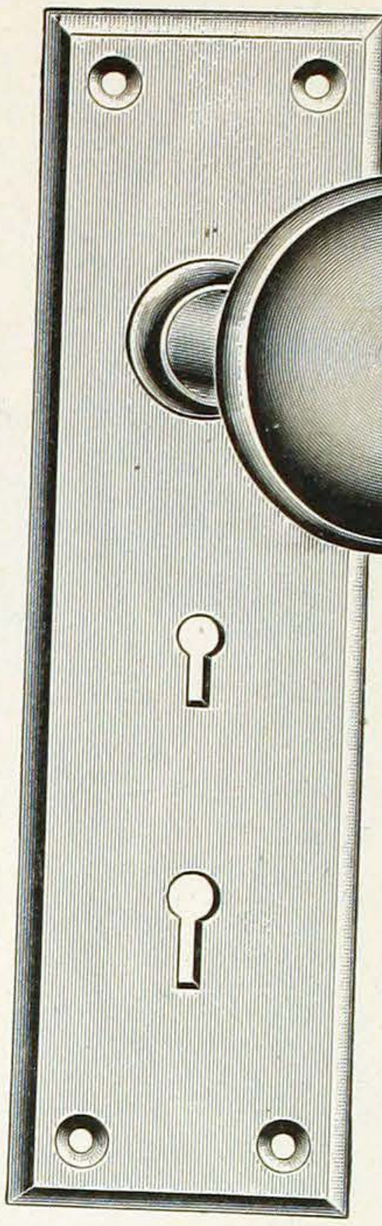
FRONT DOOR AND VESTIBULE SETS

ILLUSTRATIONS, HALF-SIZE

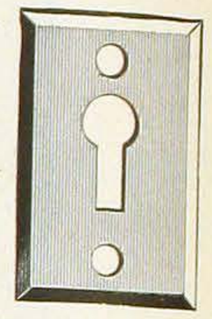


Knob No. 385
Escutcheon No. 106

Escutcheon No. 125



Knob No. 385
Escutcheon No. 206



Escutcheon No. 225

Wrought Metal, Real Bronze, Finish No. 11

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
5423	1028	385	106 × 125	
5426	1028	385	206 × 225	
5443	0128	385	106 × 125	
5446	0128	385	206 × 225	

SIZE OF KNOBS, 2¼ INCHES

SIZE OF ESCUTCHEONS, No. 106, 7 × 1¾ INCHES
" 206, 7¼ × 2 "
" 125, 1⅝ × 1 "
" 225, 1¾ × 1⅛ "

VESTIBULE SETS

Escutcheons match those illustrated above.

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
5423½	1028½	385	115	
5426½	1028½	385	216	
5443½	0128½	385	115	
5446½	0128½	385	216	

SIZE OF ESCUTCHEONS, No. 115, 5½ × 1½ INCHES
" 216, 6⅛ × 1¾ "

One set in a box. Packed with screws.

For description of Locks, see page 144.

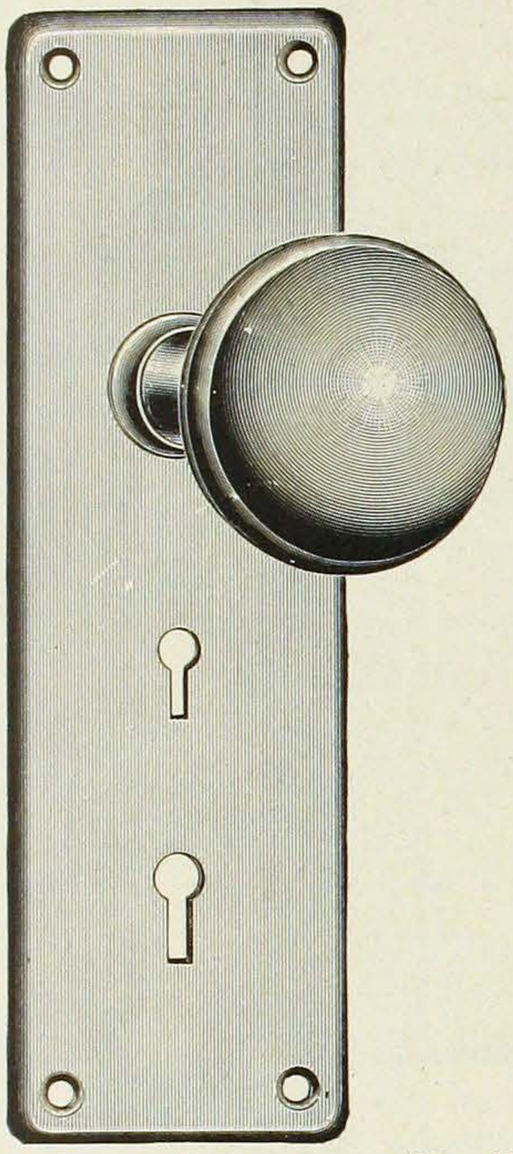
CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.
5423	6 dozen	240 pounds	33 × 20 × 14
5426	6 "	255 "	33 × 20 × 14
5423½	6 "	190 "	33 × 20 × 14
5426½	6 "	205 "	33 × 20 × 14

Regular Finish: Finish No. 11. Will be furnished in Finish No. 7½ or 27, if so ordered.

FRONT DOOR AND VESTIBULE SETS

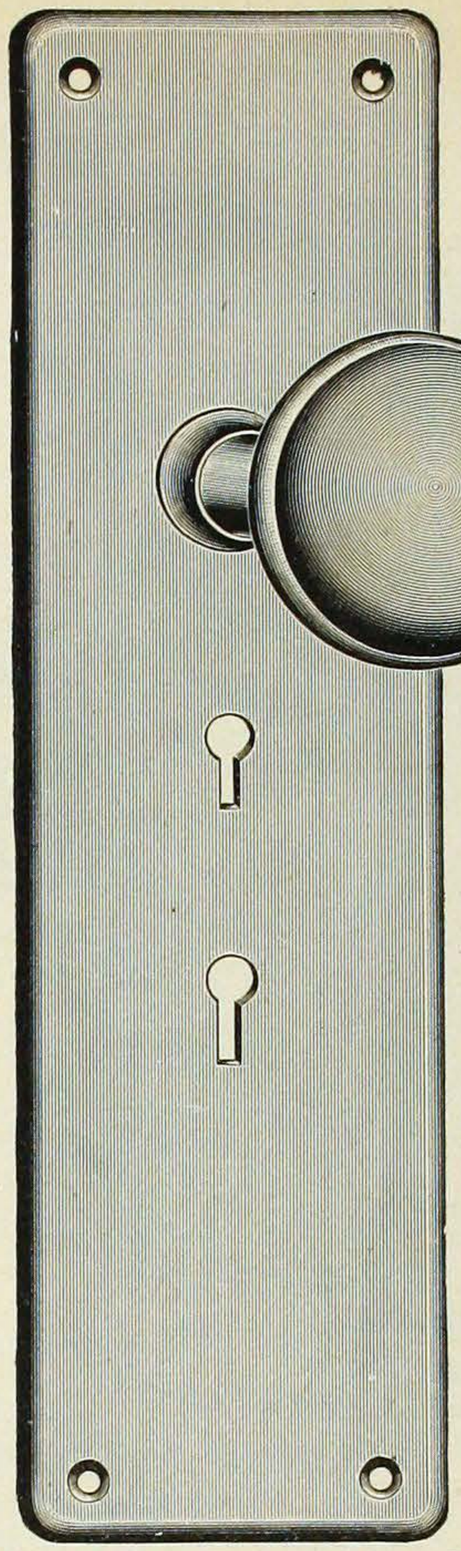
ILLUSTRATIONS, HALF-SIZE



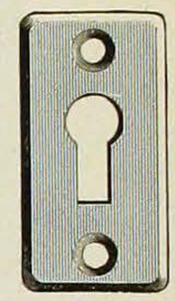
Escutcheon No. 725

Knob No. 385 Escutcheon No. 706

Wrought Metal, Real Bronze, Finish No. 11



Escutcheon No. 725



Knob No. 385 Escutcheon No. 705

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5425	1028	385	706×725	$
5424	1028	385	705×725	
5445	0128	385	706×725	
5444	0128	385	705×725	
5465	0127	385	706×725	
5464	0127	385	705×725	

SIZE OF KNOBS, 2¼ INCHES

SIZE OF ESCUTCHEONS: No. 705, 10×2¾ INCHES; No. 706, 7½×2¼ INCHES; No. 725, 1⅞×1 INCH

VESTIBULE SETS

Escutcheons match those illustrated above.

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
5425½	1028½	385	716	$
5424½	1028½	385	715	
5445½	0128½	385	716	
5444½	0128½	385	715	
5465½	0127½	385	716	
5464½	0127½	385	715	

SIZE OF ESCUTCHEONS: No. 715, 10×2¾ INCHES; No. 716, 7½×2¼ INCHES

One set in a box. Packed with screws. For description of Locks, see page 144.

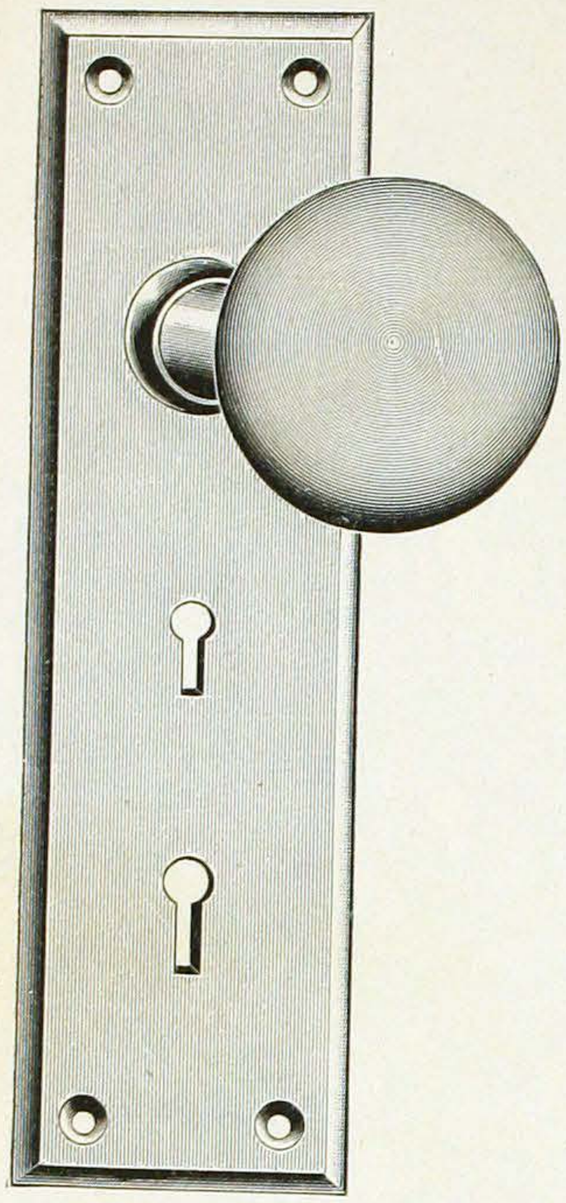
CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.	No.	Quantity.	Weight.	Size of Case, inches.
5424	3 dozen	140 pounds	32×21×12	5424½	3 dozen	120 pounds	32×21×12
5425	6 "	240 "	35×20×16	5425½	6 "	200 "	35×20×16

Regular Finish: Finish No. 11. Will be furnished in Finish No. 7½ or 27, if so ordered.

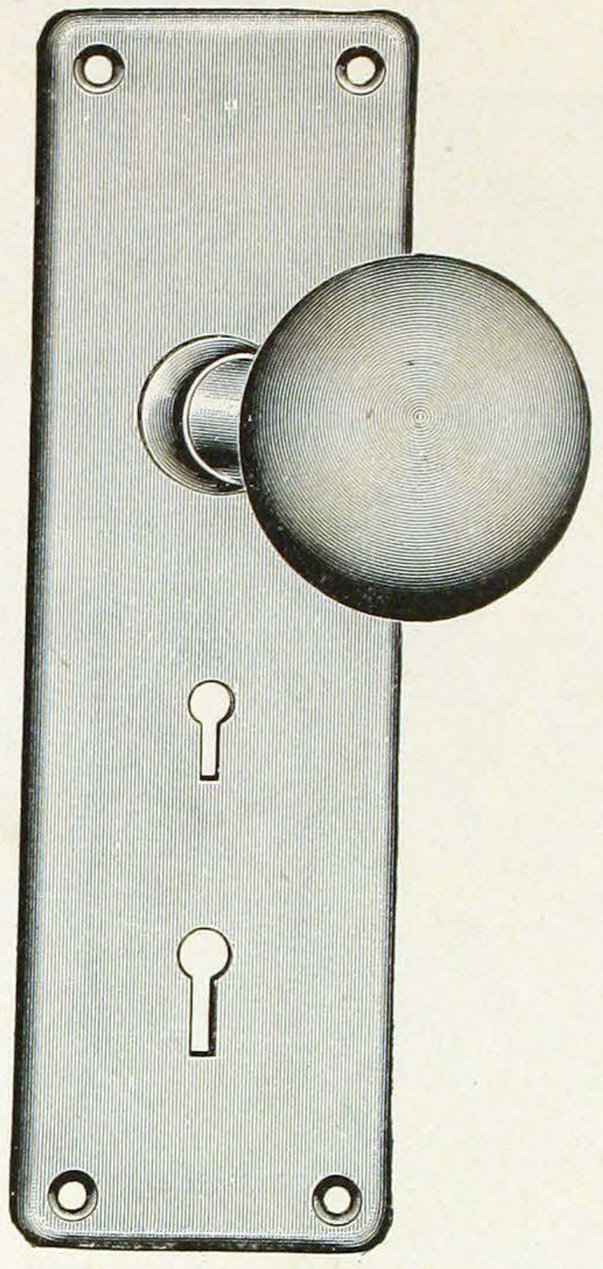
FRONT DOOR AND VESTIBULE SETS

ILLUSTRATIONS, HALF-SIZE



Escutcheon No. 225

Knob No. 376
Escutcheon No. 206



Escutcheon No. 725

Knob No. 376
Escutcheon No. 706

Cast Metal Knobs, Wrought Metal Escutcheons
Real Bronze, Finish No. 11

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
5429	1028	376	206 × 225	
5428	1028	376	706 × 725	
5449	0128	376	206 × 225	
5448	0128	376	706 × 725	
5469	0127	376	206 × 225	
5468	0127	376	706 × 725	

SIZE OF KNOBS, 2¼ INCHES

SIZE OF ESCUTCHEONS: No. 206, 7¼ × 2 IN.; No. 706, 7½ × 2¼ IN.; No. 225, 1¾ × 1⅛ IN.; No. 725, 1⅞ × 1 IN.

VESTIBULE SETS

Escutcheons match those illustrated above.

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
5429½	1028½	376	216	
5428½	1028½	376	716	
5449½	0128½	376	216	
5448½	0128½	376	716	
5469½	0127½	376	216	
5468½	0127½	376	716	

SIZE OF ESCUTCHEONS: No. 216, 6⅛ × 1¾ INCHES; No. 716, 7½ × 2¼ INCHES

One set in a box. Packed with screws. For description of Locks, see page 144.

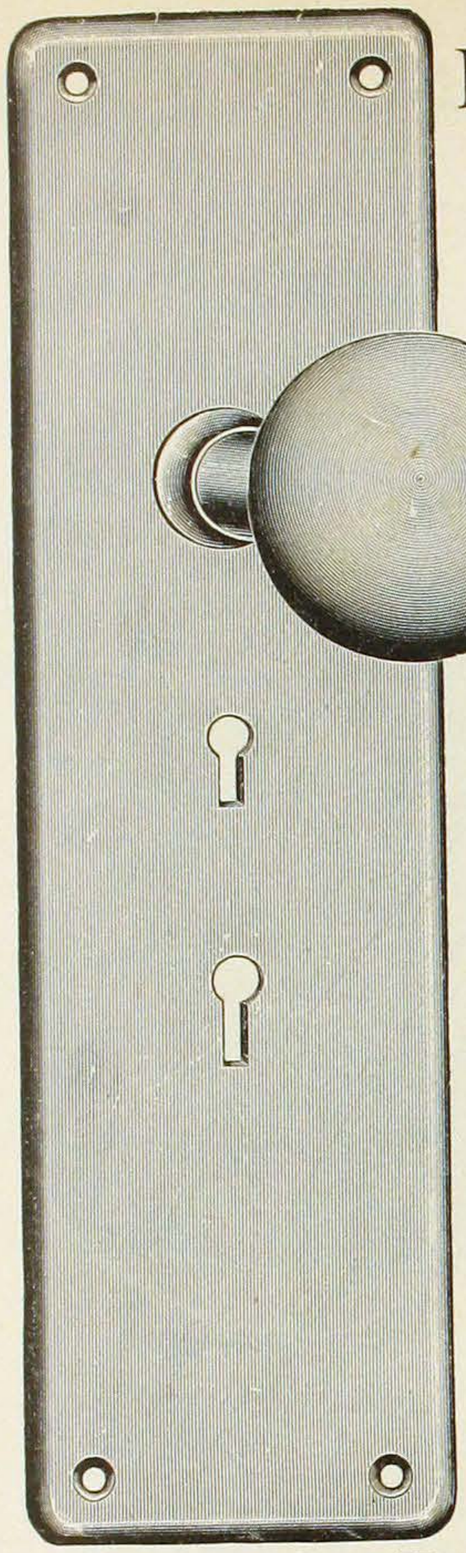
CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.	No.	Quantity.	Weight.	Size of Case, inches.
5428	6 dozen	245 pounds	35 × 20 × 16	5428½	6 dozen	205 pounds	35 × 20 × 16
5429	6 "	260 "	33 × 20 × 14	5429½	6 "	210 "	33 × 20 × 14

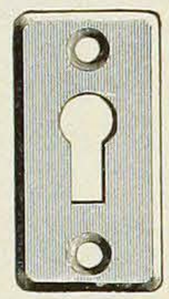
Regular Finish: Finish No. 11. Will be furnished in Finish No. 7½ or 27, if so ordered.

FRONT DOOR AND VESTIBULE SETS

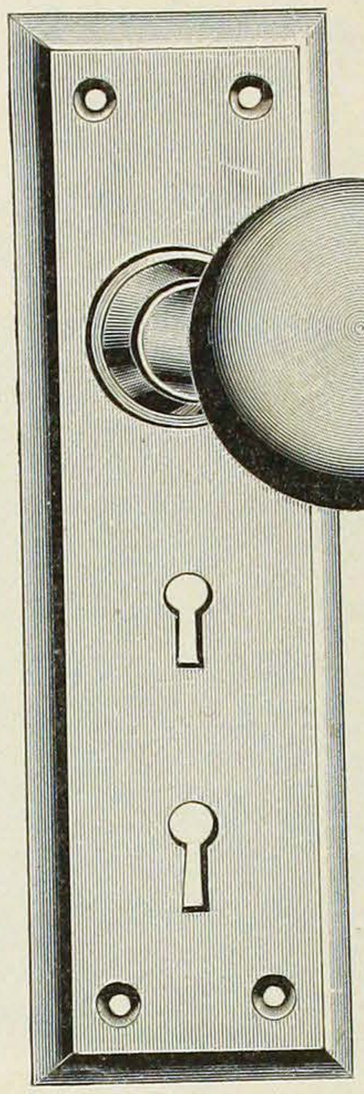
ILLUSTRATIONS, HALF-SIZE



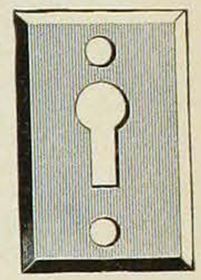
Knob No. 376 Escutcheon No. 705



Escutcheon No. 725



Knob No. 376 Escutcheon No. 605



Escutcheon No. 225

Cast Metal Knobs

Escutcheon No. 605, Cast; Nos. 705, 725, and 225, Wrought

Real Bronze Finish No. 11

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
5427	1028	376	705 × 725	
5430	1028	376	605 × 225	
5447	0128	376	705 × 725	
5450	0128	376	605 × 225	
5467	0127	376	705 × 725	
5470	0127	376	605 × 225	

SIZE OF KNOBS, 2¼ INCHES

SIZE OF ESCUTCHEONS: No. 705, 10×2¾ INCHES; No. 605, 7¼×2⅛ INCHES; No. 725, 1⅞×1 INCH; No. 225, 1¾×1⅛ INCHES

VESTIBULE SETS

Escutcheons match those illustrated above.

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
5427½	1028½	376	715	
5430½	1028½	376	615	
5447½	0128½	376	715	
5450½	0128½	376	615	
5467½	0127½	376	715	
5470½	0127½	376	615	

SIZE OF ESCUTCHEONS: No. 715, 10×2¾ INCHES; No. 615, 6×2¼ INCHES

One set in a box. Packed with screws.

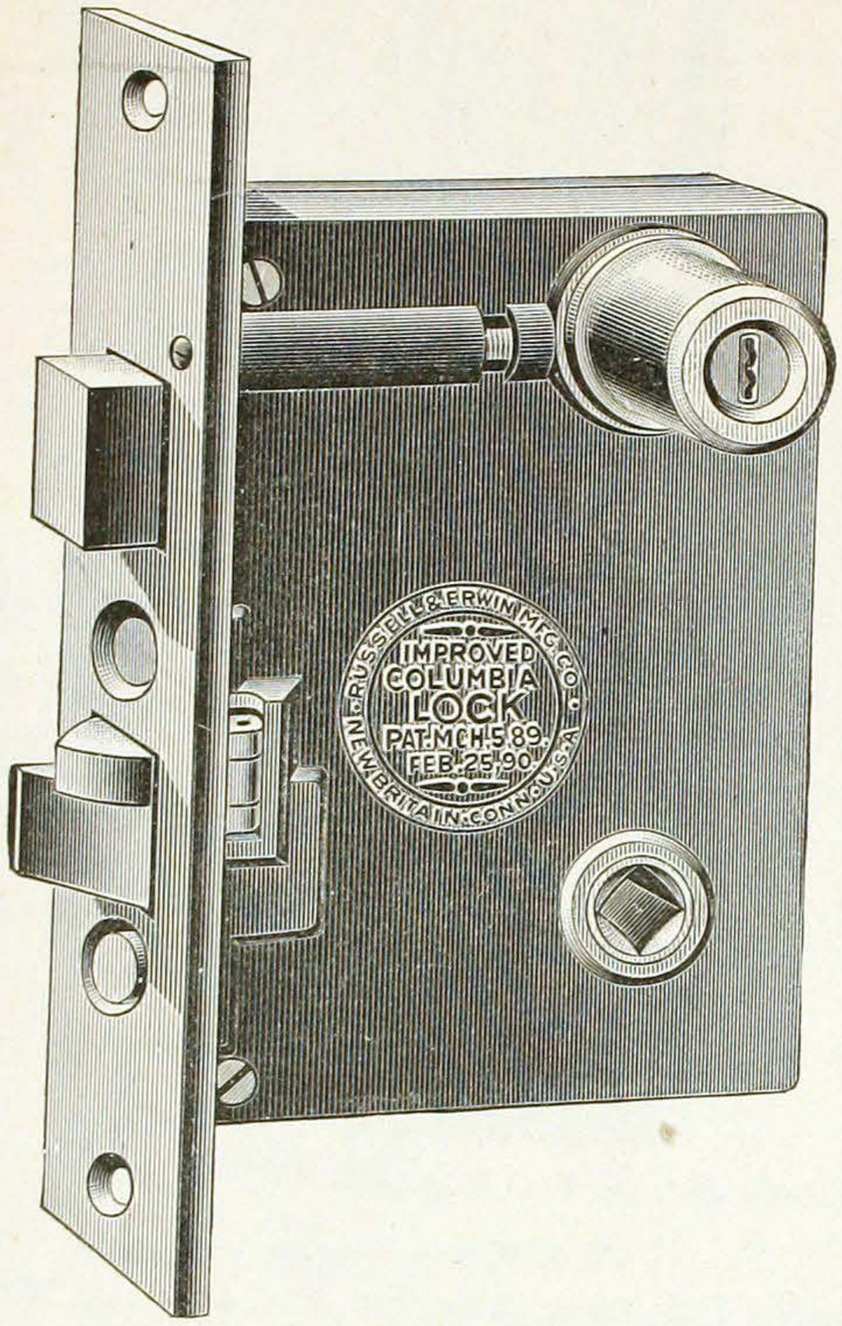
CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.	No.	Quantity.	Weight.	Size of Case, inches.
5427	3 dozen	145 pounds	32×21×12	5430	6 dozen	260 pounds	33×20×14
5427½	3 "	125 "	32×21×12	5430½	6 "	210 "	33×20×14

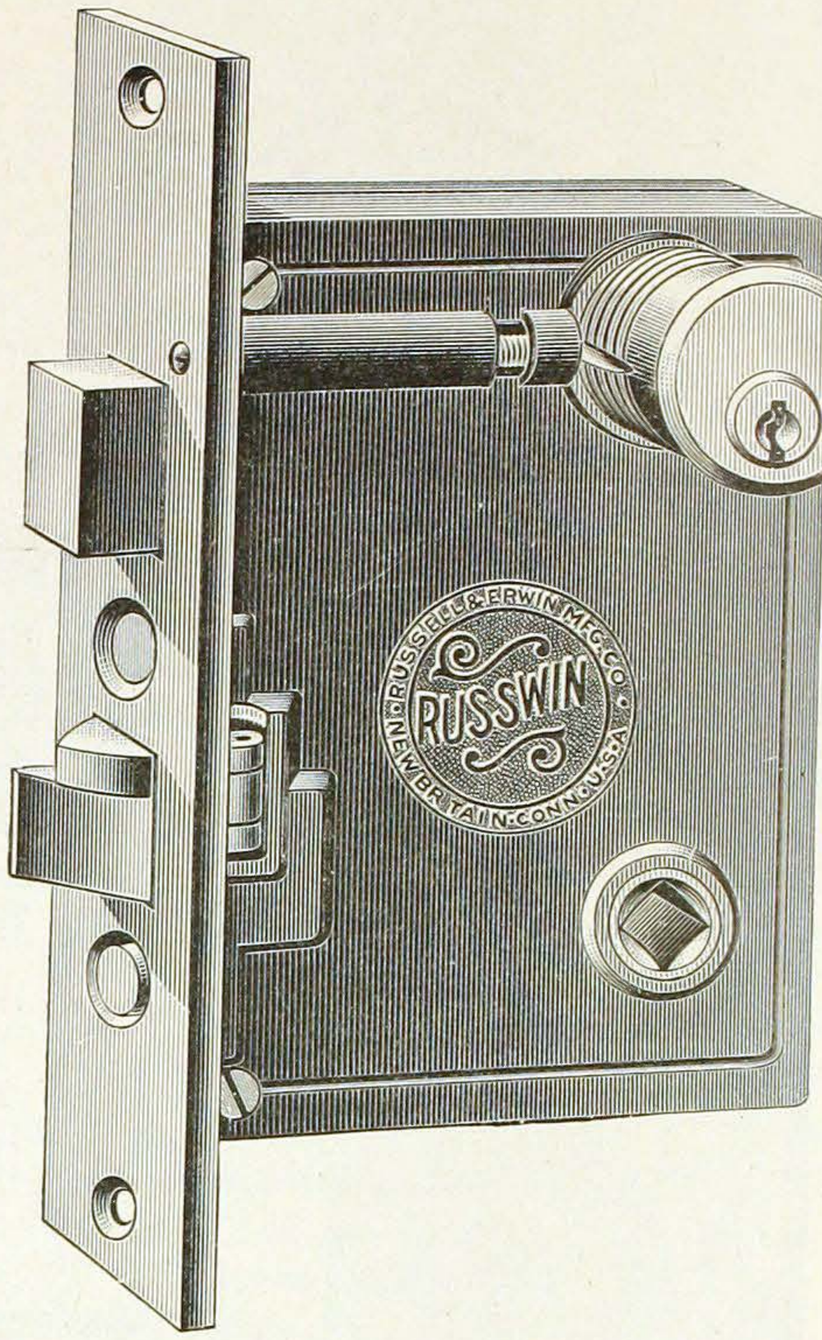
Regular Finish: Finish No. 11. Will be furnished in Finish No. 7½ or 27 if so ordered.

CYLINDER FRONT DOOR AND VESTIBULE SETS

ILLUSTRATIONS, HALF-SIZE



No. C1250



No. P1250

REAL BRONZE FRONTS AND BOLTS

FRONT DOOR LOCKS

Size, 5½×4 inches. Thickness of Case, ¾ inch. Size of Front, 7¾×1¼ inches. Center of Hub to Front, 2⅞ inches. Center of Hub to Cylinder Center, 3⅝ inches. Brass Hub, Patent Swivel Spindle. Three Gold-plated German Silver Keys. Not Reversible.

No. C1250, Columbia Cylinder.
Full description on page 106.

No. P1250 Russwin Pin Tumbler Cylinder.
Full description on page 108.

VESTIBULE LATCHES

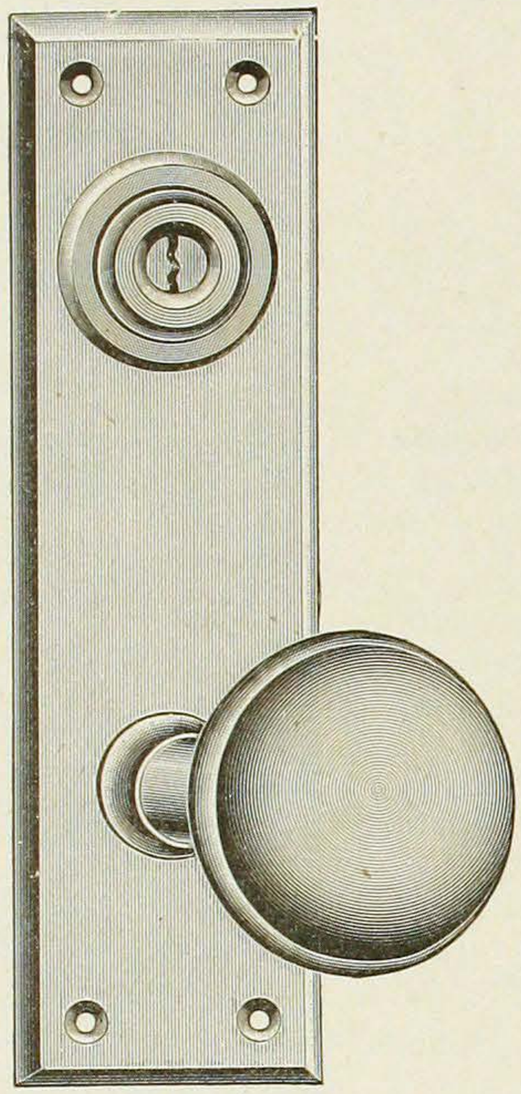
Size, 5½×4 inches. Thickness of Case, ¾ inch. Size of Front, 7¾×1¼ inches. Center of Hub to Front, 2⅞ inches. Center of Hub to Cylinder Center, 3⅝ inches. Brass Hub, Patent Swivel Spindle. Three Gold-plated German Silver Keys. Not Reversible.

No. C1256, Columbia Cylinder. Matches Lock No. C1250.
Full description on page 60.

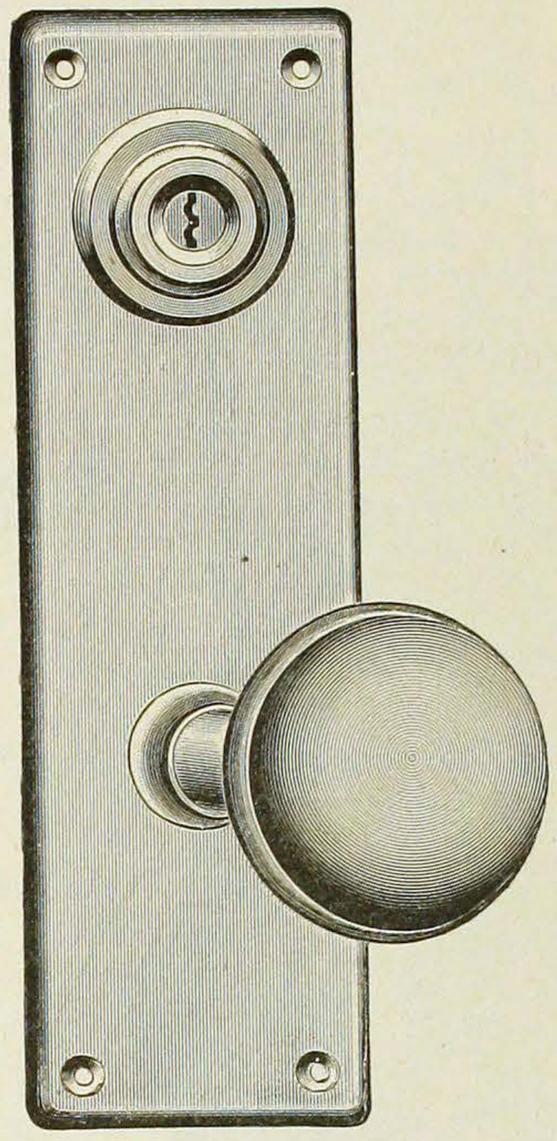
No. P1256, Russwin Pin Tumbler Cylinder. Matches Lock No. P1250.
Full description on page 61.

CYLINDER FRONT DOOR AND VESTIBULE SETS

ILLUSTRATIONS, HALF-SIZE



Knob No. 385
Escutcheon No. 200



Knob No. 385
Escutcheon No. 701

Wrought Metal, Real Bronze, Finish No. 11

Escutcheons Nos. T200 and T701 are the same as Nos. 200 and 701, with Thumb-piece.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
C5600	C1250	385	200	
C5601	C1250	385	200 × T200	
C5605	C1250	385	701	
C5606	C1250	385	701 × T701	
P5600	P1250	385	200	
P5601	P1250	385	200 × T200	
P5605	P1250	385	701	
P5606	P1250	385	701 × T701	

VESTIBULE SETS

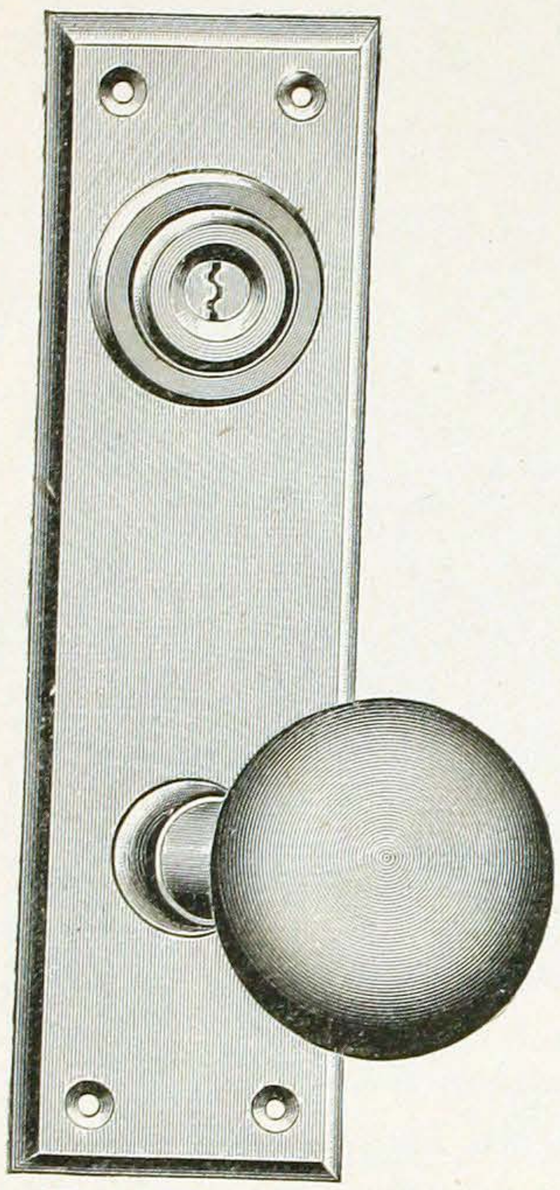
Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
C5600½	C1256	385	200	
C5605½	C1256	385	701	
P5600½	P1256	385	200	
P5605½	P1256	385	701	

SIZE OF KNOBS, 2¼ INCHES SIZE OF ESCUTCHEONS, NOS. 200 AND T200, 7¼ × 2 INCHES
" 701 " T701, 7½ × 2¼ "

The prefix C indicates Columbia locks; P, Russwin locks. Escutcheons show Columbia cylinders.
For description of Locks, see page 150.
One set in a box. Packed with screws.
When ordering, be particular to specify Hand, Thickness of Doors, and Finish wanted.

CYLINDER FRONT DOOR AND VESTIBULE SETS

ILLUSTRATIONS, HALF-SIZE

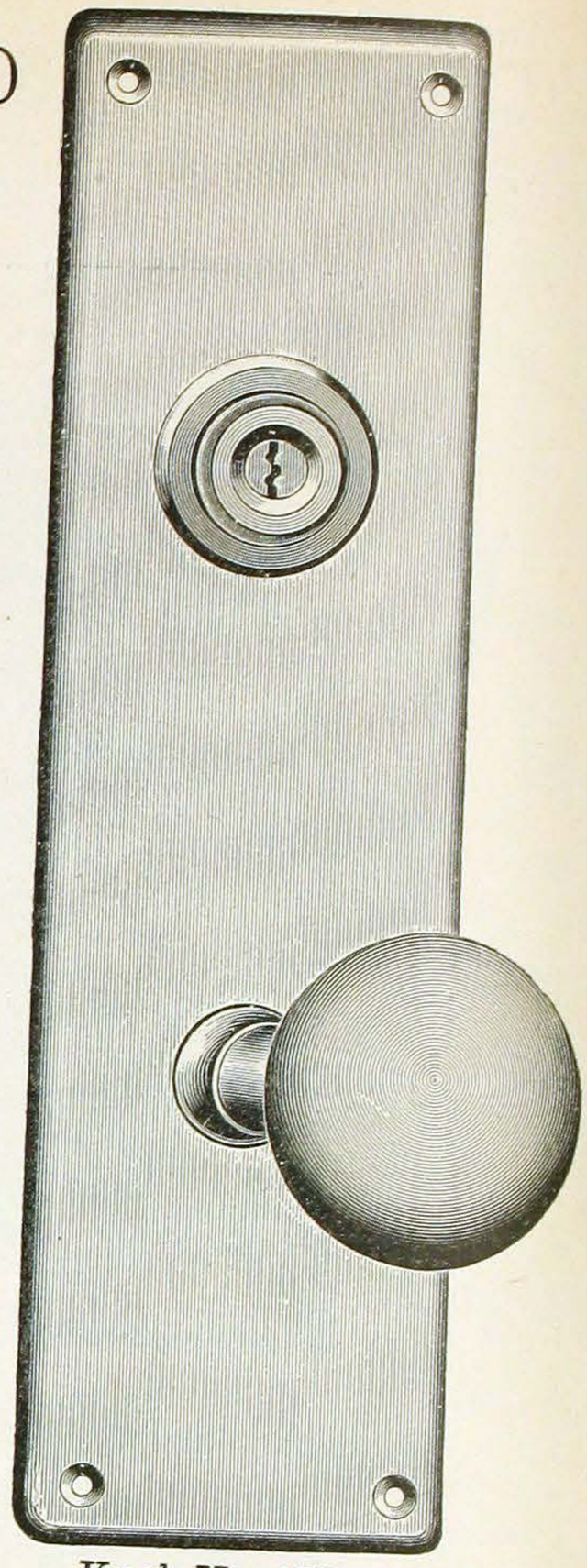


Knob No. 376
Escutcheon No. 200

Cast Metal Knobs
Wrought Metal Escutcheons
Real Bronze, Finish No. 11

Escutcheons Nos. T200 and T701 are same as Nos. 200 and 701, with Thumb-pieces.

For Escutcheons Nos. 701 and T701, see page 151.



Knob No. 376
Escutcheon No. 700

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
C5610	C1250	376	200	
C5611	C1250	376	200 × T200	
C5615	C1250	376	701	
C5616	C1250	376	701 × T701	
C5620	C1250	376	700	
C5621	C1250	376	700 × T701	
P5610	P1250	376	200	
P5611	P1250	376	200 × T200	
P5615	P1250	376	701	
P5616	P1250	376	701 × T701	
P5620	P1250	376	700	
P5621	P1250	376	700 × T701	

VESTIBULE SETS

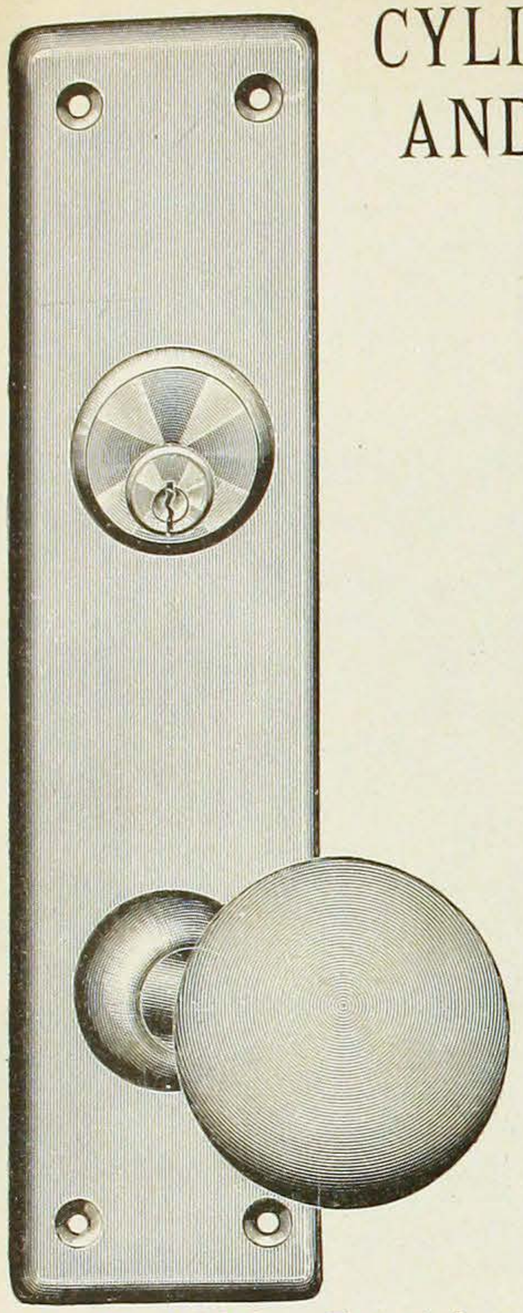
Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
C5610½	C1256	376	200	
C5615½	C1256	376	701	
C5620½	C1256	376	700	
P5610½	P1256	376	200	
P5615½	P1256	376	701	
P5620½	P1256	376	700	

SIZE OF ESC.: NOS. 200 AND T200, 7¼ × 2 IN.; NOS. 701 AND T701, 7¼ × 2¼ IN.; NOS. 700 AND T700, 10 × 2¾ IN.
SIZE OF KNOBS, 2¼ INCHES

The prefix C indicates Columbia locks; P, Russwin locks. Escutcheons show Russwin cylinders.
For description of Locks, see page 150. One set in a box. Packed with screws.
When ordering, be particular to specify Hand and Thickness of Doors, and Finish wanted.

CYLINDER FRONT DOOR AND VESTIBULE SETS

ILLUSTRATIONS, HALF-SIZE

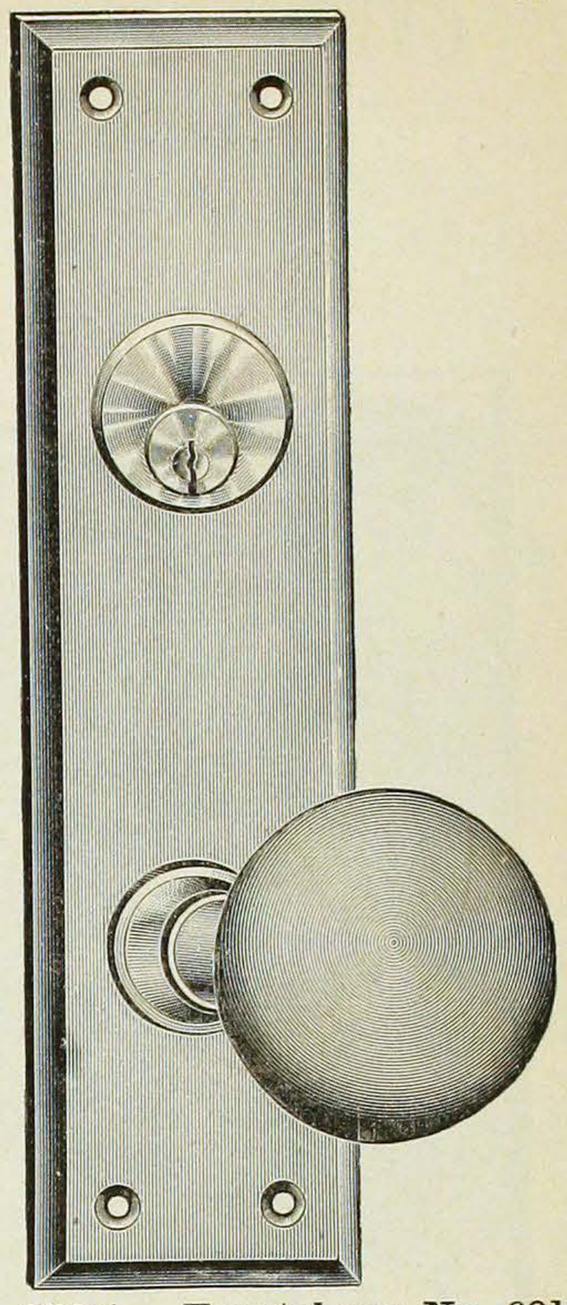


Knob No. 376½ Escutcheon No. 801

Cast Metal,
Real Bronze,
Finish No. 11

Escutcheons Nos. T801 and T601 are the same as Nos. 801 and 601, with Thumb-pieces.

For Escutcheons Nos. 700 and T700, see page 152; T701, page 151.



Knob No. 376½ Escutcheon No. 601

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
C5625	C1250	376½	700	
C5626	C1250	376½	700 × T701	
C5630	C1250	376½	801	
C5631	C1250	376½	801 × T801	
C5635	C1250	376½	601	
C5636	C1250	376½	601 × T601	
P5625	P1250	376½	700	
P5626	P1250	376½	700 × T701	
P5630	P1250	376½	801	
P5631	P1250	376½	801 × T801	
P5635	P1250	376½	601	
P5636	P1250	376½	601 × T601	

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
C5625½	C1256	376½	700	
C5630½	C1256	376½	801	
C5635½	C1256	376½	601	
P5625½	P1256	376½	700	
P5630½	P1256	376½	801	
P5635½	P1256	376½	601	

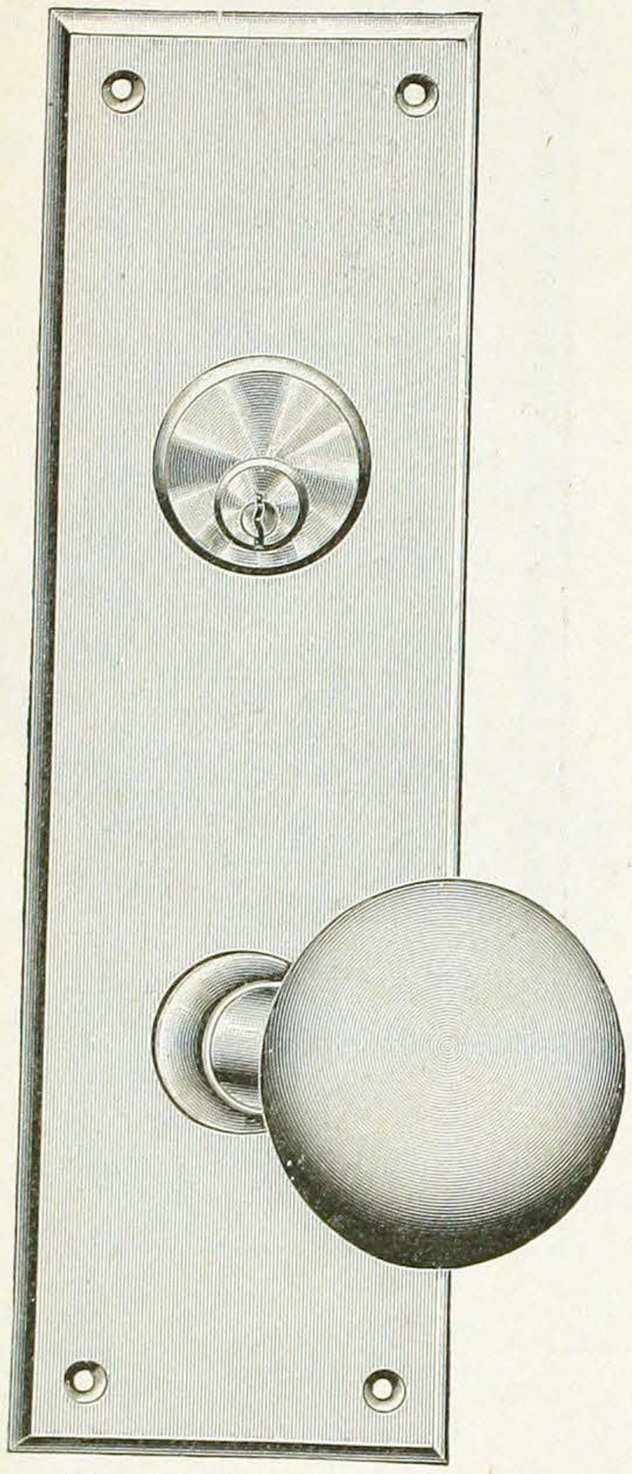
SIZE OF KNOBS, 2½ × 2¼ INCHES

SIZE OF ESCUTCHEONS: NOS. 601 AND T601, 8½ × 2¼ INCHES; NOS. 700 AND T700, 7¼ × 2 INCHES; NO. T701, 7¼ × 2¼ INCHES; NOS. 801 AND T801, 8⅝ × 2⅛ INCHES.

The prefix C indicates Columbia locks; P, Russwin locks. Escutcheons show Russwin cylinders.
For description of Locks, see page 150. One set in a box. Packed with screws.
When ordering, be particular to specify Hand, Thickness of Doors, and Finish wanted.

CYLINDER FRONT DOOR AND VESTIBULE SETS

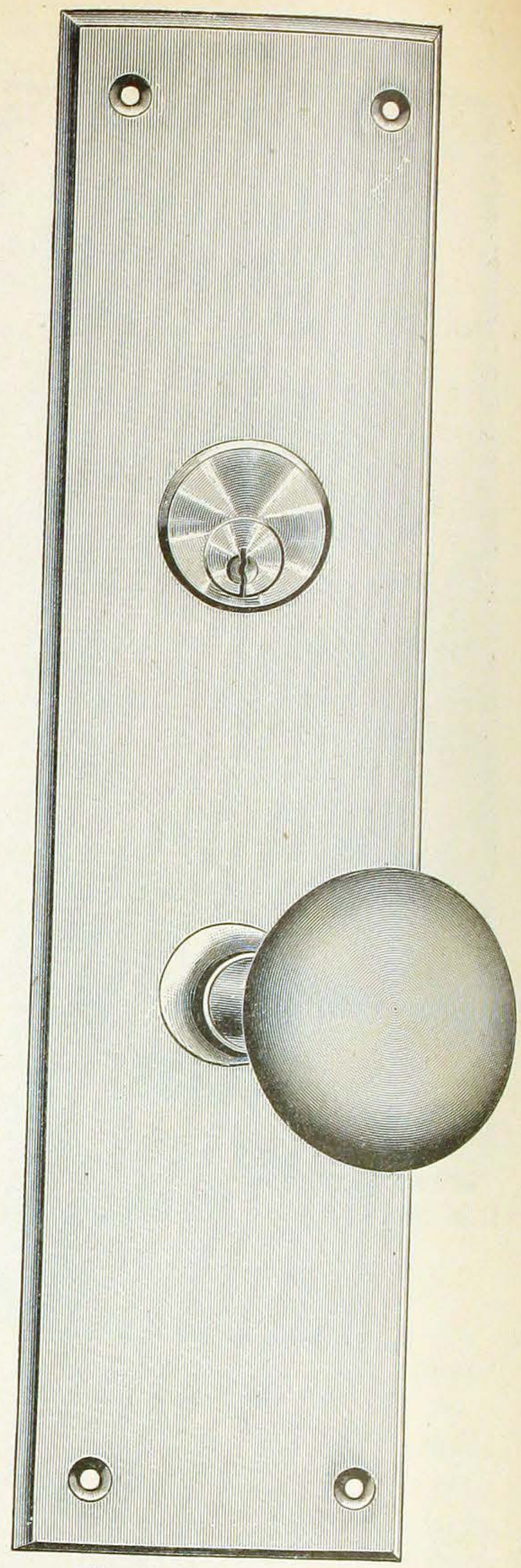
ILLUSTRATIONS, HALF-SIZE



Knob No. 376½
Escutcheon No. 401

Cast Metal, Real Bronze
Finish No. 11

Escutcheon No. T401 is the same as No. 401 with Thumb-piece.



Knob No. 376½
Escutcheon No. 400

FRONT DOOR SETS

Set No.	Lock No.	Knobs No	Escutcheons No.	Per dozen sets. $
C5640	C1250	376½	401	
C5641	C1250	376½	401 × T401	
C5645	C1250	376½	400	
C5646	C1250	376½	400 × T401	
P5640	P1250	376½	401	
P5641	P1250	376½	401 × T401	
P5645	P1250	376½	400	
P5646	P1250	376½	400 × T401	

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
C5640½	C1256	376½	401	
C5645½	C1256	376½	400	
P5640½	P1256	376½	401	
P5645½	P1256	376½	400	

SIZE OF KNOBS, 2½ × 2¼ INCHES

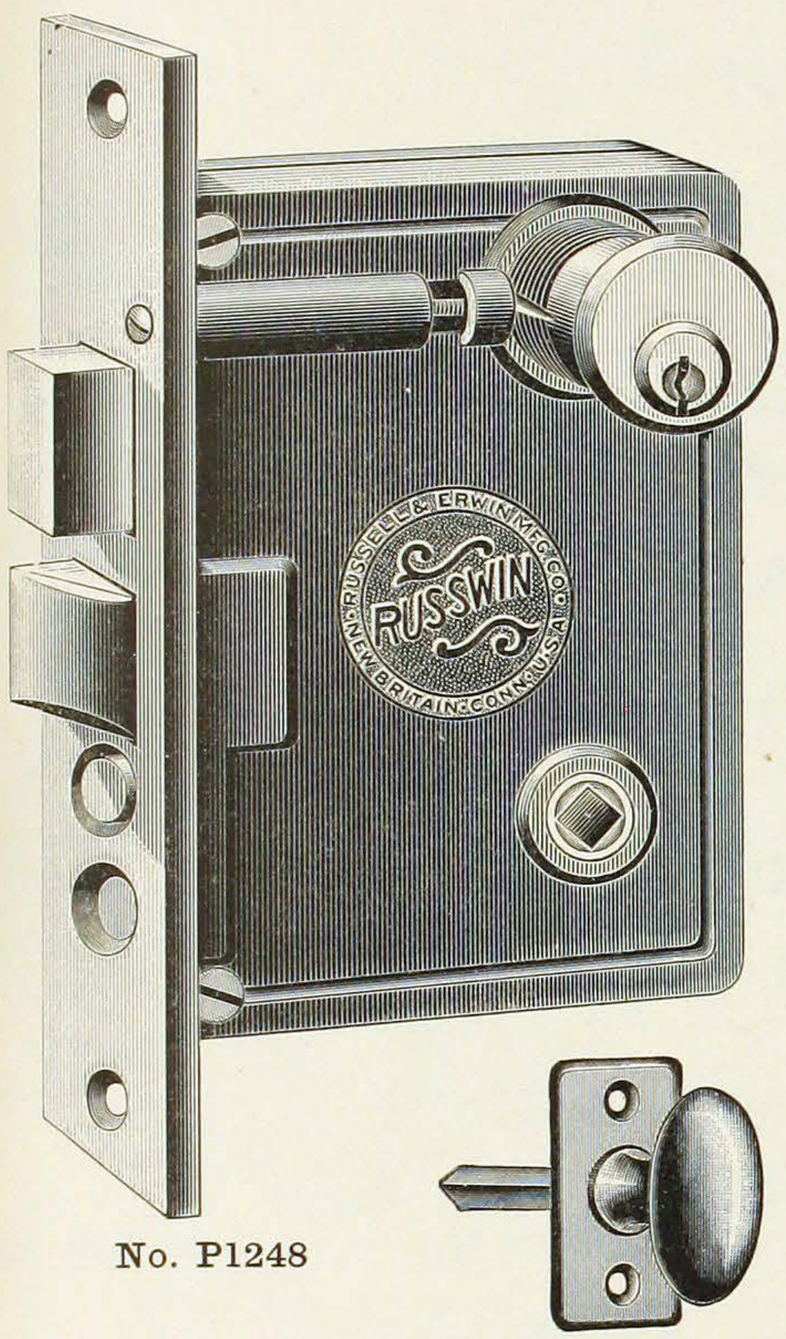
SIZE OF ESCUTCHEONS, Nos. 400 AND T400, 12 × 3 INCHES
" 401 " T401, 10 × 3 "

The prefix C indicates Columbia locks; P, Russwin locks. Escutcheons show Russwin cylinders.
For description of Locks, see page 150.
One set in a box. Packed with screws.
When ordering, be particular to specify Hand, Thickness of Doors, and Finish wanted.

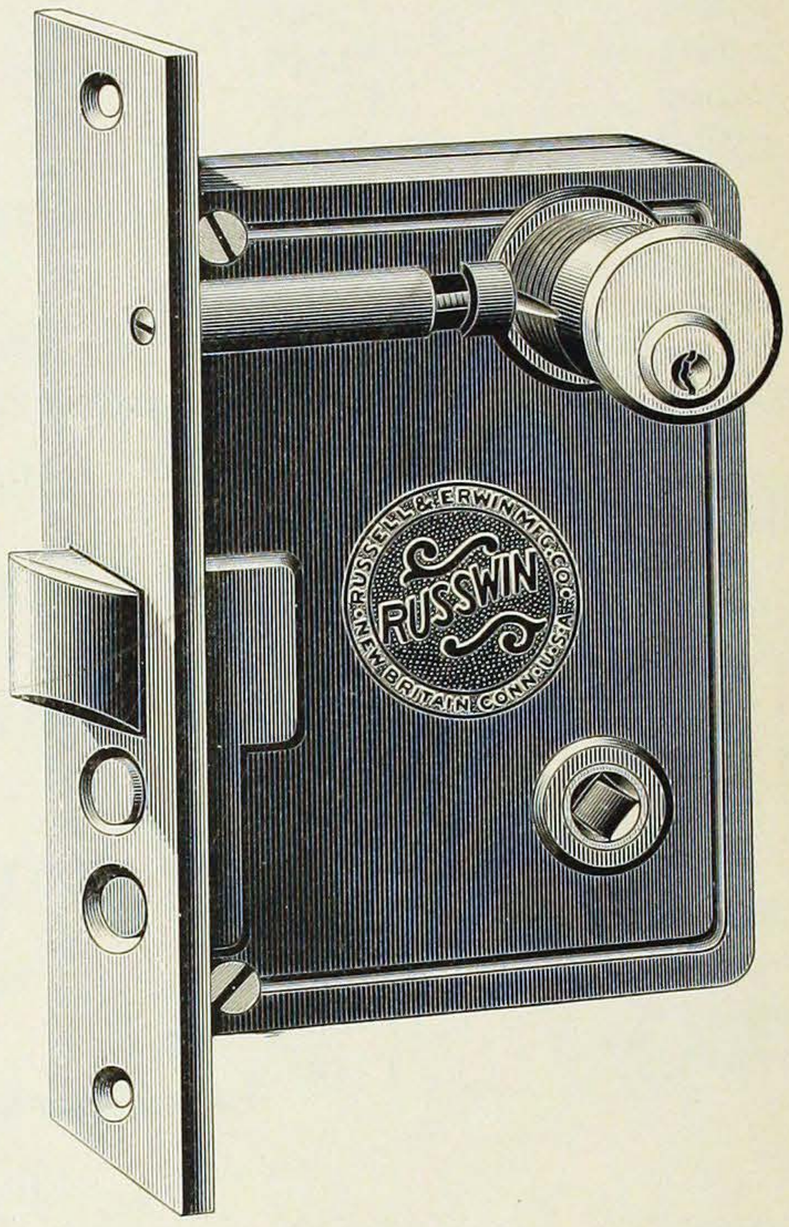
CYLINDER FRONT DOOR AND VESTIBULE SETS

RUSSWIN PIN TUMBLER

ILLUSTRATIONS, HALF-SIZE



No. P1248



No. P1248½

REAL BRONZE FRONTS AND BOLTS

FRONT DOOR LOCK NO. P1248

Size, 5½×4 inches. Thickness of Case, ¾ inch. Size of Front, 7¾×1¼ inches. Center of Hub to Front, 2⅞ inches. Center of Hub to Cylinder Center, 3⅝ inches. Brass Hub, Patent Swivel Spindle. Three German Silver Keys. Not Reversible.

Full description on page 107.

VESTIBULE LATCH NO. P1248½

Size, 5½×4 inches. Thickness of Case, ¾ inch. Size of Front, 7¾×1¼ inches. Center of Hub to Front, 2⅞ inches. Center of Hub to Cylinder Center, 3⅝ inches. Brass Hub, Patent Swivel Spindle. Three German Silver Keys. Not Reversible.

Full description on page 106 A.

CYLINDER FRONT DOOR AND VESTIBULE SETS

(For Illustrations of Locks, see page 154A.)

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P5602	P1248	385	200	
P5603	P1248	385	200 × T200	
P5607	P1248	385	701	
P5608	P1248	385	701 × T701	

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P5602 ½	P1248 ½	385	200	
P5607 ½	P1248 ½	385	701	

Illustrations of Knobs and Escutcheons on page 151.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P5612	P1248	376	200	
P5613	P1248	376	200 × T200	
P5617	P1248	376	701	
P5618	P1248	376	701 × T701	
P5622	P1248	376	700	
P5623	P1248	376	700 × T701	

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P5612 ½	P1248 ½	376	200	
P5617 ½	P1248 ½	376	701	
P5622 ½	P1248 ½	376	700	

Illustrations of Knobs and Escutcheons on page 152.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P5627	P1248	376 ½	700	
P5628	P1248	376 ½	700 × T701	
P5632	P1248	376 ½	801	
P5633	P1248	376 ½	801 × T801	
P5637	P1248	376 ½	601	
P5638	P1248	376 ½	601 × T601	

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P5627 ½	P1248 ½	376 ½	700	
P5632 ½	P1248 ½	376 ½	801	
P5637 ½	P1248 ½	376 ½	601	

Illustrations of Knobs and Escutcheons on page 153.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P5642	P1248	376 ½	401	
P5643	P1248	376 ½	401 × T401	
P5647	P1248	376 ½	400	
P5648	P1248	376 ½	400 × T401	

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P5642 ½	P1248 ½	376 ½	401	
P5647 ½	P1248 ½	376 ½	400	

Illustrations of Knobs and Escutcheons on page 154.

CYLINDER FRONT DOOR AND VESTIBULE SETS

(For Illustrations of Locks, see page 154 A)

CLERMONT DESIGN

(See page 172)

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P6602	P1248	952	900	
P6603	P1248	952	900 × T900	

VESTIBULE SET

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P6602 ½	P1248 ½	952	900	

EMBOSSED DESIGN

(See page 176)

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P6617	P1248	951	900	
P6618	P1248	951	900 × T900	

VESTIBULE SET

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P6617 ½	P1248 ½	951	900	

DE BERCY DESIGN

(See page 180)

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P6612	P1248	951	900	
P6613	P1248	951	900 × T900	

VESTIBULE SET

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P6612 ½	P1248 ½	951	900	

NORMANDIE DESIGN

(See page 184)

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P6627	P1248	951	900	
P6628	P1248	951	900 × T900	

VESTIBULE SET

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets. $
P6627 ½	P1248 ½	951	900	

RE & O TRADE — MARK

CYLINDER FRONT DOOR AND VESTIBULE SETS

(For Illustrations of Locks, see page 154 A)

ARCOLA DESIGN

(See page 188)

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
P6607	P1248	951	901	$
P6608	P1248	951	901 × T900	

VESTIBULE SET

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
P6607 ½	P1248 ½	951	900	$

HARRINGTON DESIGN

(See page 192)

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
P6622	P1248	3952	900	$
P6623	P1248	3952	900 × T901	

VESTIBULE SET

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
P6622 ½	P1248 ½	3951	900	$

VEROCCHIO DESIGN

(See page 196)

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
P6632	P1248	3952	900	$
P6633	P1248	3952	900 × T901	

VESTIBULE SET

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
P6632 ½	P1248 ½	3952	900	$

FORTUNA DESIGN

(See page 182 B)

FRONT DOOR SETS

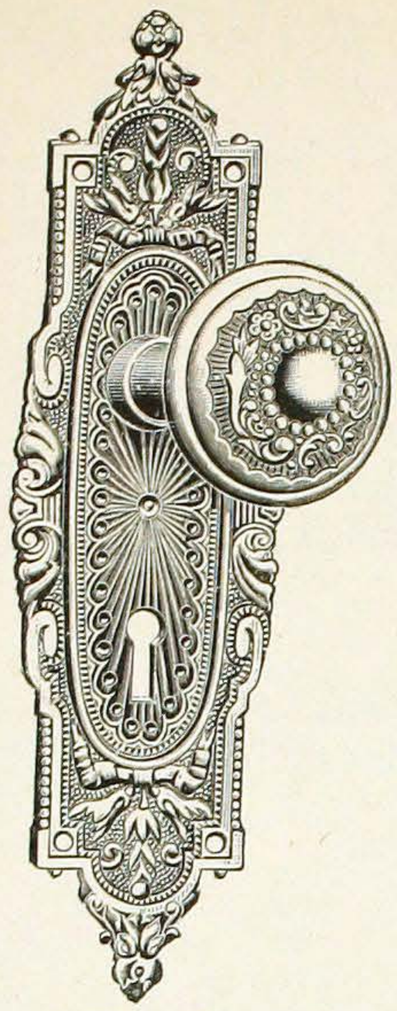
Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
P6637	P1248	951	900	$
P6638	P1248	951	900 × T900	

VESTIBULE SET

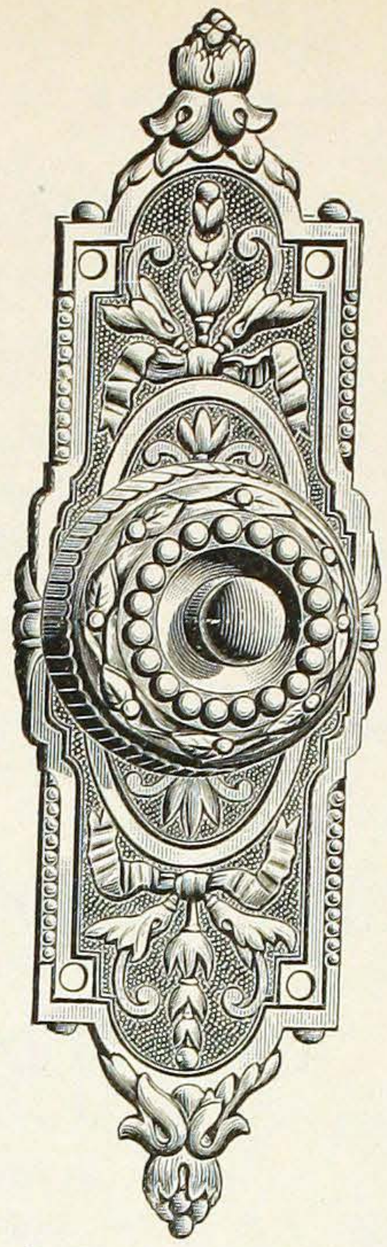
Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
P6637 ½	P1248 ½	951	900	$

RE TRADE MARK

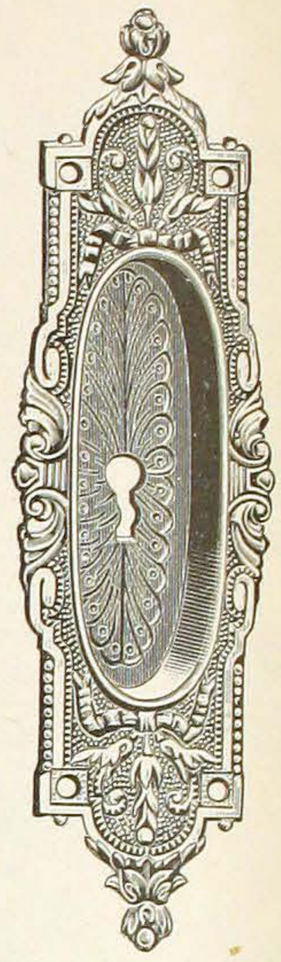
ARABIAN



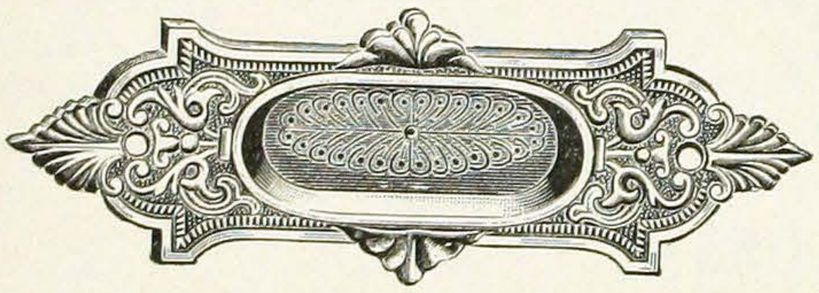
Knob No. 7951
Escutcheon No. 7915



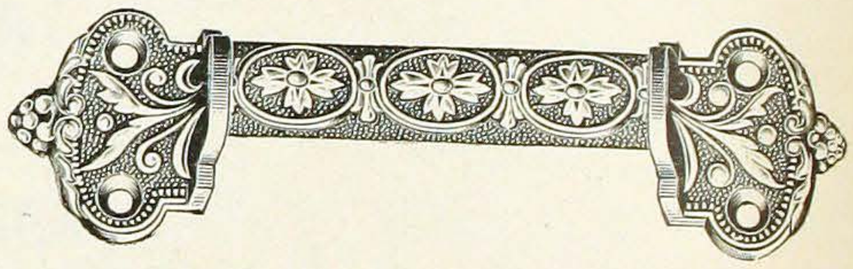
Push Button No. 7600



Escutcheon No. 7975

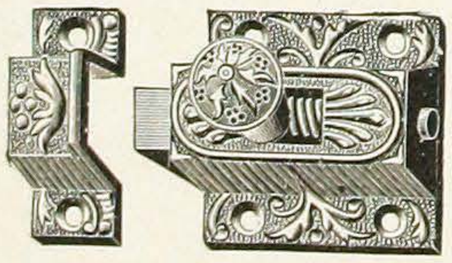


Sash Lift No. 7454

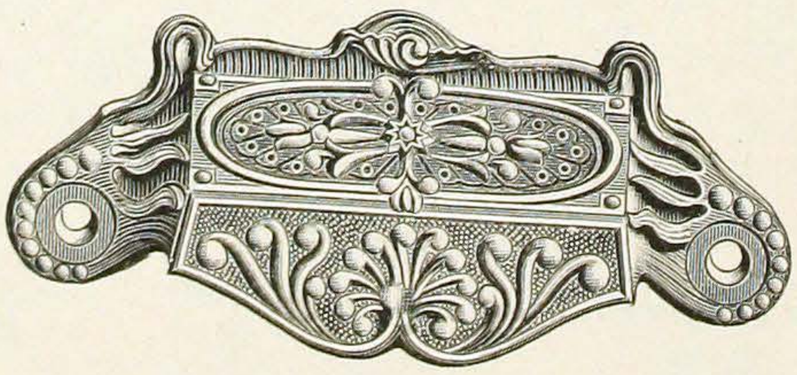


Sash Lift No. 7525

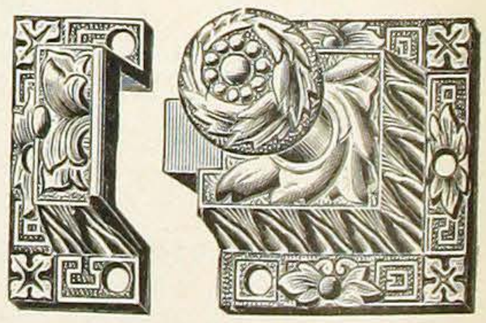
Sash Lift No. 7572



F. W. Catch No. 7805½



Drawer Pull No. 7831



Cupboard Turn No. 7811

ARABIAN DESIGN

ANTIQUE COPPER FINISH

ARABIAN

CAST METAL, BRONZE-PLATED

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
7951	2¼ × 2¼	Door Knob, 5/16 inch Plain Spindle,	$	$

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
7906	10½ × 2½	For Front Door Locks,	$
7915	8¾ × 2½	" Vestibule Latches,	
7935	8¾ × 2½	" 3½ inch Inside Mortise Locks,	
7940	10½ × 2½	" 4 " " " "	
7925	2 × 1	Plate Escutcheon,	
			Per set (4).
7975	8 × 2¼	Flush Cup Escutcheon for Sliding Door Locks,	$
A7325	3½ × 3	Sliding Door Latch and Pull, Combined, see page 77,	
A7325½	3½ × 3	" " " " " " " " 77,	
A7325¾	3½ × 3	" " " " " " " " 77,	
			Per dozen.
7600	7½ × 2¼	Push Button, Fibre Back,	$
7520	10½ × 2½	" Plate,	
7572		Hook Sash Lift,	
7454	4⅞ × 1⅝	Flush " "	
7525	5¾	Bar " "	
7830	2	Shutter Bar,	
7816		Sash Fastener,	
7084		Loose Pin Butts:—	

Size, inches,	2½ × 2½	3 × 3	3½ × 3½	4 × 4	4½ × 4½	5 × 5	5½ × 5½
Per pair, $							

No.	Size, inches.		Per dozen.
7811	1½	Cupboard Turn, with Knob,	$
7813	1½	" " " Turn Handle,	
			Per gross.
7827	2	" Catch,	$
7805	1	French Window Catch,	
7805¼	1¼	" " "	
7805½	1½	" " "	
7194		Coat and Hat Hook,	
7830	3½	Drawer Pull,	
7831	4⅞	" "	

Regular Finish: Bronze-plated, Antique Copper Finish. Furnished in no other Finish.

When ordering always give both number and name of design.

For Lock Sets complete with Arabian goods, see page 158.

ARABIAN

INSIDE DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5044	01731	Jet 7850	7935	$
5045	01731	7951	7935	

For Lock No. 01731, see page 45.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	7975 (4)	$
01330½	7975 (2)	
01330¾	7975 (4)	

For Locks Nos. 01330, 01330½, and 01330¾, see page 73.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6000	7128	7951	7906×7925	$

For Lock No. 7128, see page 102.

VESTIBULE SET

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6000½	7128½	7951	7915	$

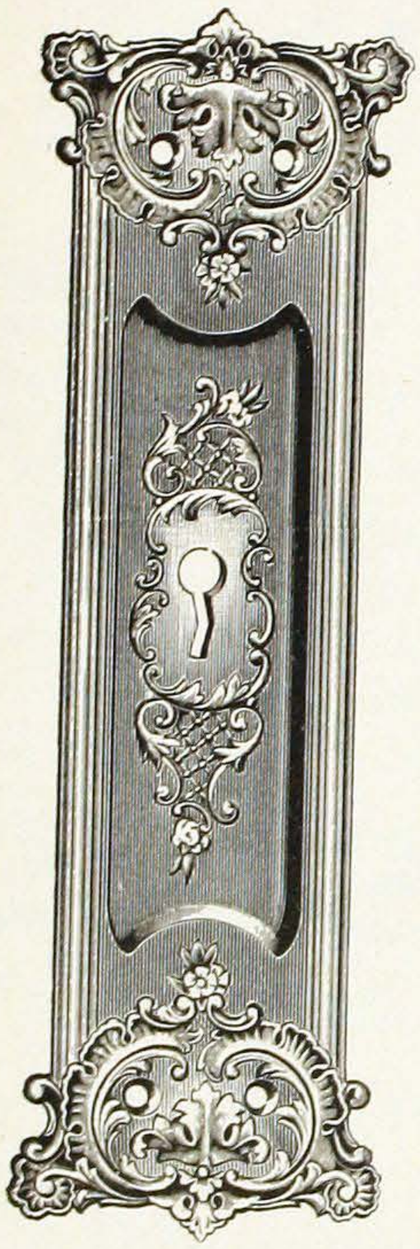
For Latch No. 7128½, see page 103.

One set in a box. Packed with screws.

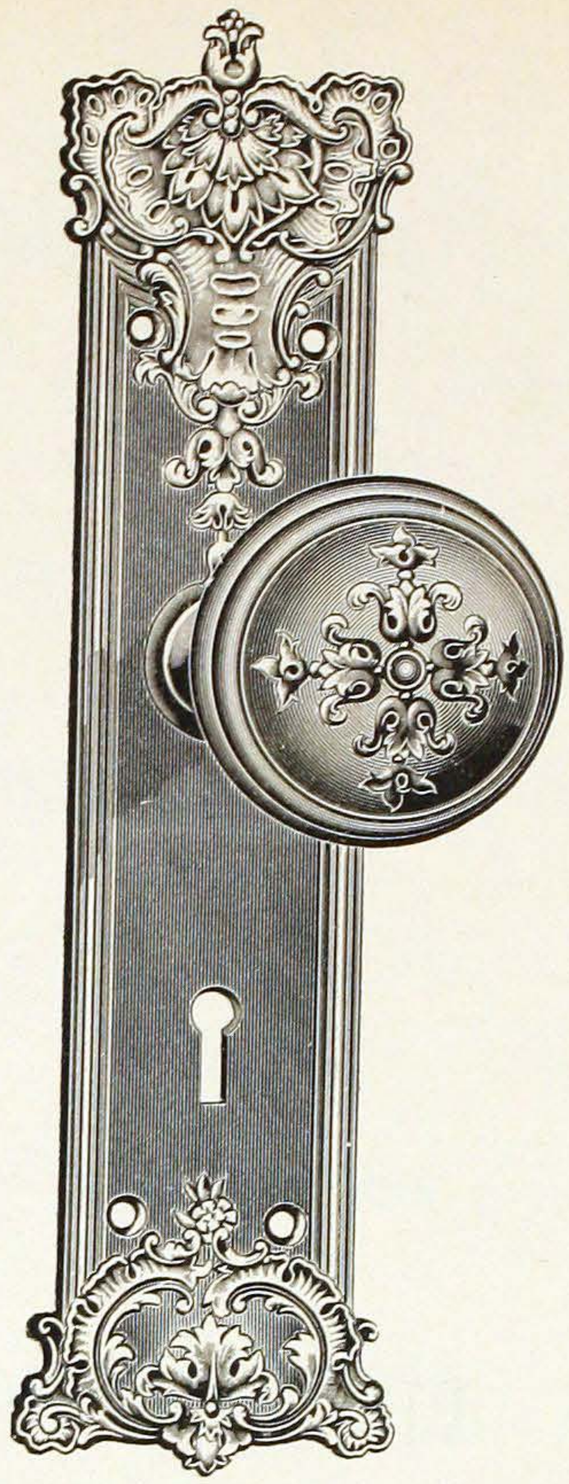
CASE QUANTITIES

Set No.	Quantity.	Weight.	Size of Case, inches.
5044	6 dozen	215 pounds	30×21×11
5045	6 "	195 "	30×21×11
6000	3 "	160 "	32×19×12
6000½	3 "	130 "	32×20×10

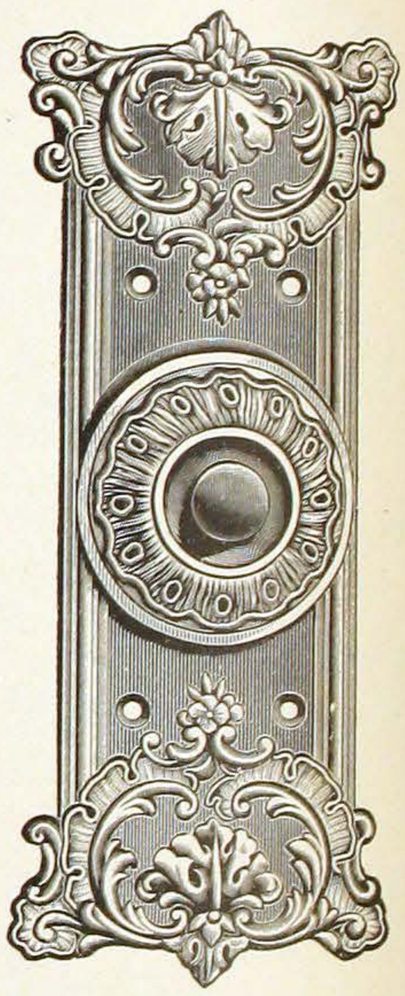
BRUNSWICK



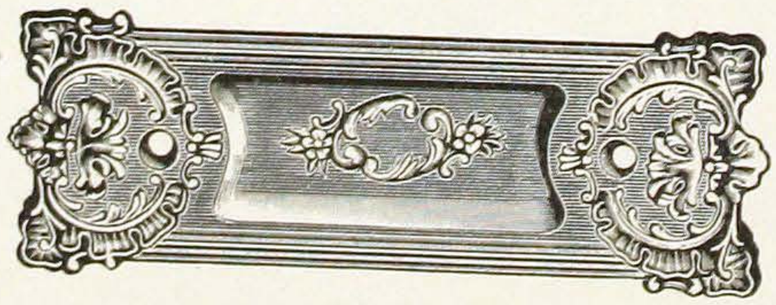
Escutcheon No. 7975



Knob No. 7951 Escutcheon No. 7935



Push Button No. 7600



Sash Lift No. 7454

Sash Lift No. 7572

BRUNSWICK DESIGN

ANTIQUE COPPER FINISH

BRUNSWICK

CAST METAL, BRONZE-PLATED

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
7951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle,	$	$

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
7906	10½ × 2⅜	For Front Door Locks,	$
7915	9 × 2⅜	" Vestibule Latches,	
7935	9 × 2⅜	" 3½ inch Inside Mortise Locks,	
7940	9 × 2⅜	" 4 " " " "	
7925	2⅛ × 1¼	Plate Escutcheon,	
7975	7⅝ × 2⅜	Flush Cup Escutcheon for Sliding Door Locks,	Per set (4). $
7600	5¾ × 2⅜	Push Button, Hard Rubber Back,	Per dozen. $
7520	12 × 3⅛	" Plate,	
7572	1⅛	Hook Sash Lift,	
7454	4⅝ × 1⅝	Flush " "	

Regular Finish: Antique Copper Finish. Furnished in no other Finish.

When ordering, always give both number and name of design.

For Lock Sets complete with Brunswick goods, see page 162.

BRUNSWICK

INSIDE DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5040	01731	Jet 7850	7935	$
5041	01731	7951	7935	

For Lock No. 01731, see page 45.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	7975 (4)	$
01330½	7975 (2)	
01330¾	7975 (4)	

For Lock Nos. 01330, 01330½, and 01330¾, see page 73.

FRONT DOOR SET

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6002	7128	7951	7906 × 7925	$

For Lock No. 7128, see page 102.

VESTIBULE SET

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6002½	7128½	7951	7915	$

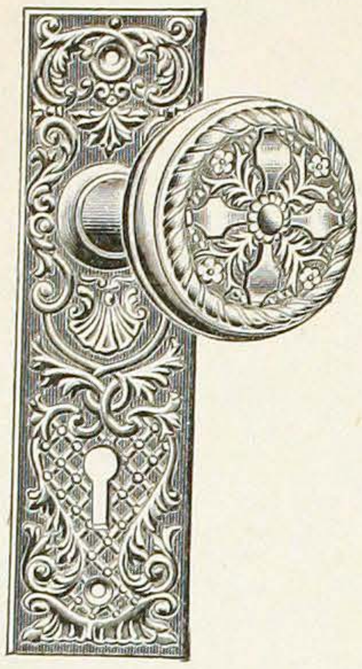
For Latch No. 7128½, see page 103.

One set in a box. Packed with screws.

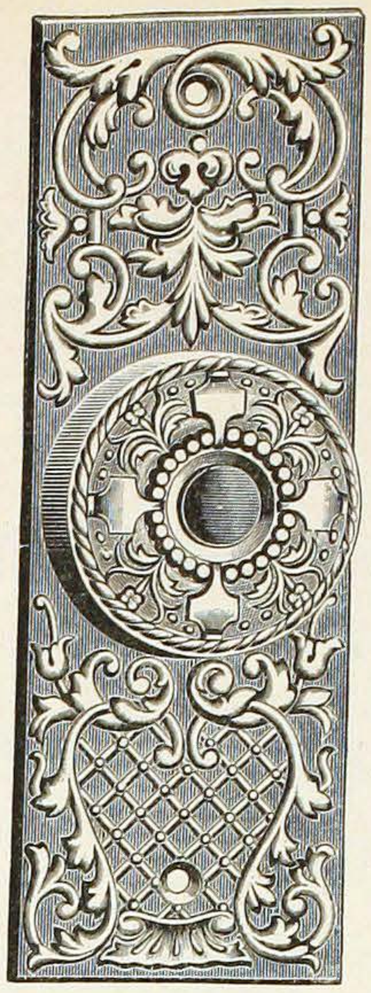
CASE QUANTITIES

Set No.	Quantity.	Weight.	Size of Case, inches.
5040	6 dozen	222 pounds	30 × 21 × 11
5041	6 "	215 "	30 × 21 × 11
6002	3 "	160 "	32 × 19 × 12
6002½	3 "	130 "	32 × 20 × 10

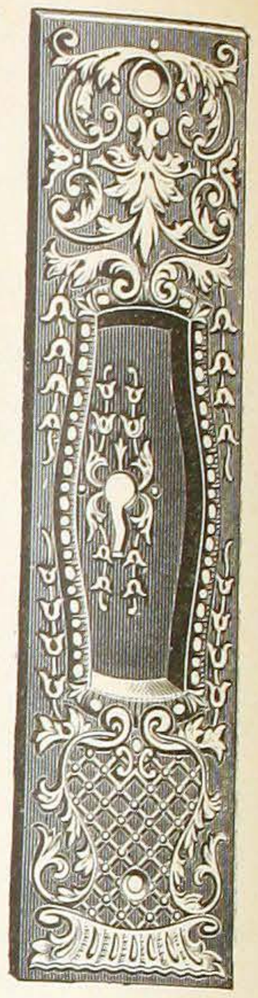
BAVARIAN



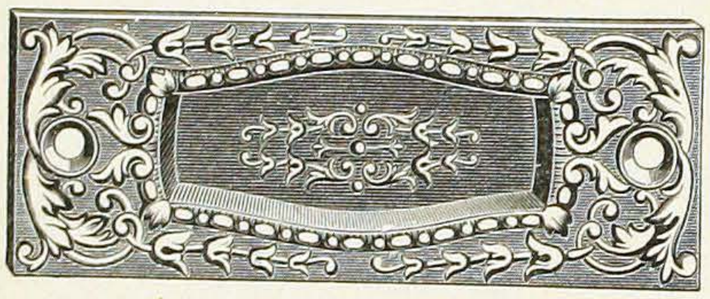
Knob Nos. 7951 and 951
Escutcheon
Nos. 7935 and 935



Push Button
Nos. 7600 and 600

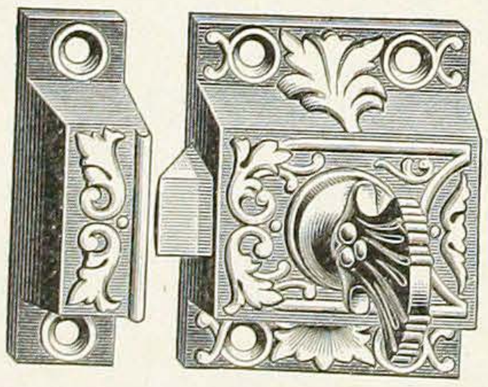


Escutcheon
Nos. 7975 and 975

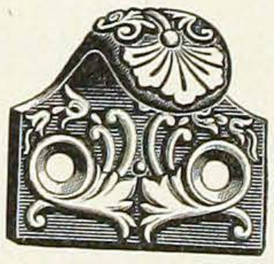


Sash Lift Nos. 7454 and 454

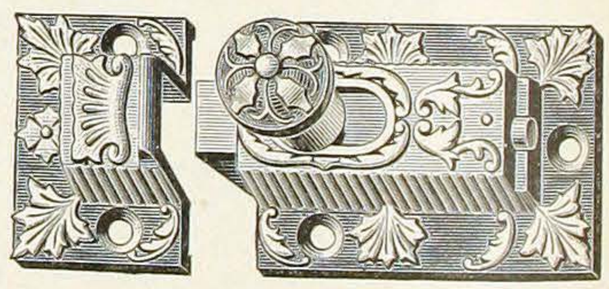
Sash Lift Nos. 7525 and 525



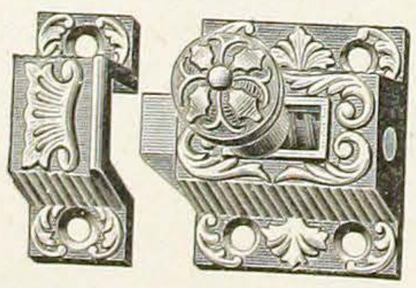
Cupboard Turns Nos. 7917 and 917



Sash Lift
Nos. 7572 and 572



Cupboard Catch Nos. 7927 and 927



F. W. Catch Nos. 7905½ and 905½

Drawer Pull Nos. 7945 and 945

BAVARIAN DESIGN

REAL BRONZE, FINISH NO. 3

BRONZE PLATED, FINISH NO. 3

BAVARIAN

BRONZE-PLATED

No.	Size, inches.		Per dozen pairs. Without Knobs.	With Knobs.
7951	2¼ × 2¼	Wrought Metal Door Knob, $\frac{5}{16}$ inch Plain Spindle,	$	$
		For Swivel Spindles, add $ per dozen to list prices.		

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
7906	9 × 2⅛	For Front Door Locks, Outside,	$
7915	5⅝ × 1½	WROUGHT METAL; for Vestibule Latches,	
7935	5⅝ × 1½	" " " 3½ inch Inside Mortise Locks,	
7940	5⅝ × 1½	For 4 inch Inside Locks, Rim and Mortise,	
7925	2¼ × 1¼	Plate Escutcheon,	
			Per set (4).
7975	8¾ × 2¼	Flush Cup Escutcheon for Sliding Door Locks,	
B7325	3½ × 3	Sliding Door Latch and Pull, Combined, see page 77,	
B7325½	3½ × 3	" " " " " " " " 77,	
B7325¾	3½ × 3	" " " " " " " " 77,	
			Per dozen.
7600	6 × 2⅛	Push Button, Fibre Back,	$
7520	9 × 2⅛	" Plate,	
7572		Hook Sash Lift,	
7454	4¼ × 1¾	Flush " "	
7525	4⅞	Bar " "	
7960	2	Shutter Bar,	
1895		Loose Pin Butts:—	
	Size, inches,	2½ × 2½ 3 × 3 3½ × 3½ 4 × 4 4½ × 4½ 5 × 5 5½ × 5½	
	Per pair,	$	
			Per dozen.
No.	Size, inches.		
7917	1¾	Cupboard Turn,	$
7922	2⅛	" "	
			Per gross.
7927	2	Cupboard Catch,	$
7905	1	French Window Catch,	
7905¼	1¼	" " "	
7905½	1½	" " "	
7945	3¼	Drawer Pull,	
7947	3¾	" "	

Regular Finish: Finish No. 3. Furnished in no other Finish.
When ordering, always give both number and name of design.

REAL BRONZE

No.	Size, inches.		Per dozen pairs.
951	2¼ × 2¼	Wrought Metal Door Knob, $\frac{5}{16}$ inch Plain Spindle,	$
		For Swivel Spindles, add $ per dozen to list prices.	

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
906	9 × 2¼	For Front Door Locks, Outside,	$
915	5¾ × 1⅝	WROUGHT METAL; for Vestibule Latches,	
935	5¾ × 1⅝	" " " 3½ inch Inside Mortise Locks,	
940	5¾ × 1⅝	For 4 inch Inside Mortise Locks,	
945	5¾ × 1⅝	" 4½ " " " "	
925	1¼ × 2	Plate Escutcheon,	
			Per set (4).
975	8¾ × 2¼	WROUGHT METAL Flush Cup Escutcheon for Sliding Door Locks,	$
			Per dozen.
600	6 × 2⅛	Push Button, Fibre Back,	$
520	9 × 2¼	" Plate,	
572		Hook Sash Lift,	
454	4¼ × 1¾	Flush " "	
525	4⅞	Bar " "	

Regular Finish: Finish No. 3. Furnished in no other Finish.
When ordering, always give both number and name of design.
For Lock Sets complete with Bavarian goods, see page 166.

RE'O TRADE MARK

BAVARIAN

INSIDE DOOR SETS

RIM

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
3895	3806	Jet 7850	7940	$

For Lock No. 3806, see page 1.

MORTISE

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
1895	01731	Jet 7850	7935	$
7895	01731	7951	7935	
895	01734	951	935	

For Locks Nos. 01731 and 01734, see page 45.

SLIDING DOOR SETS

Locks No.	Escutcheons No.	Per set.
01330	7975 (4)	$
01330½	7975 (2)	
01330¾	7975 (4)	
01330	975 (4)	
01330½	975 (2)	
01330¾	975 (4)	

For Locks Nos. 01330, 01330½, and 01330¾, see page 73.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6004	7128	7951	7906×7925	$
6020	1028	951	906×925	
6050	0128	951	906×925	

For Lock No. 7128, see page 102; Lock No. 1028, page 100; Lock No. 0128, page 102.

VESTIBULE DOOR SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6004½	7128½	7951	7915	$
6020½	1028½	951	915	
6050½	0128½	951	915	

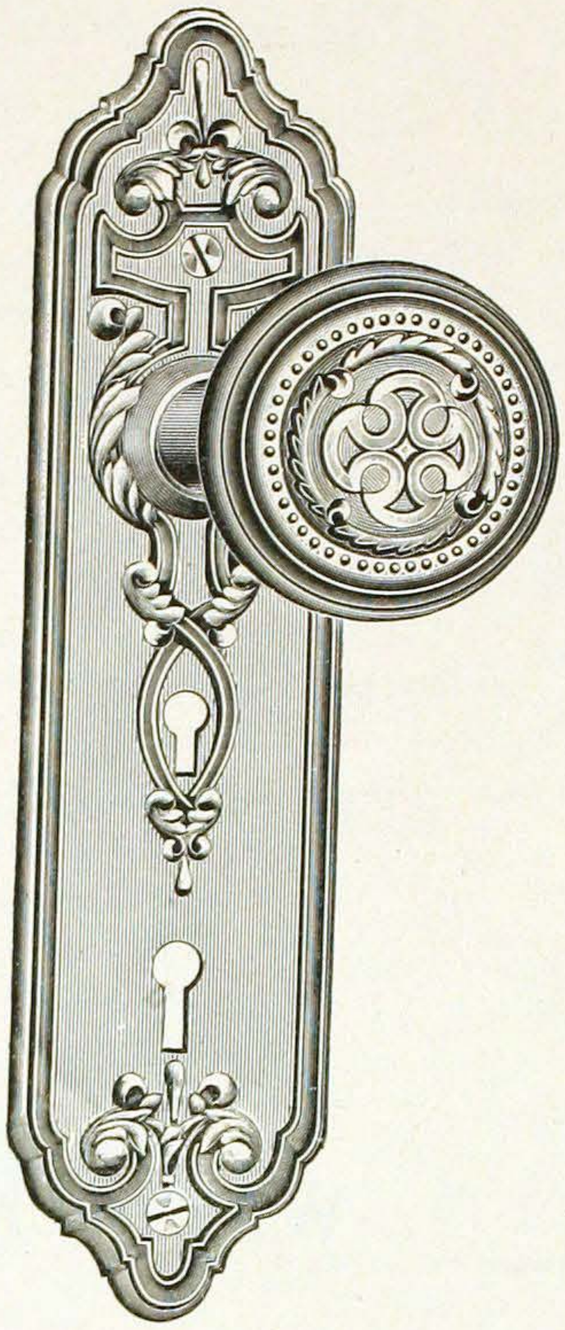
For Latch No. 7128½, see page 103; Latch No. 1028½, page 101; Latch No. 0128½, page 103.

One set in a box. Packed with screws.

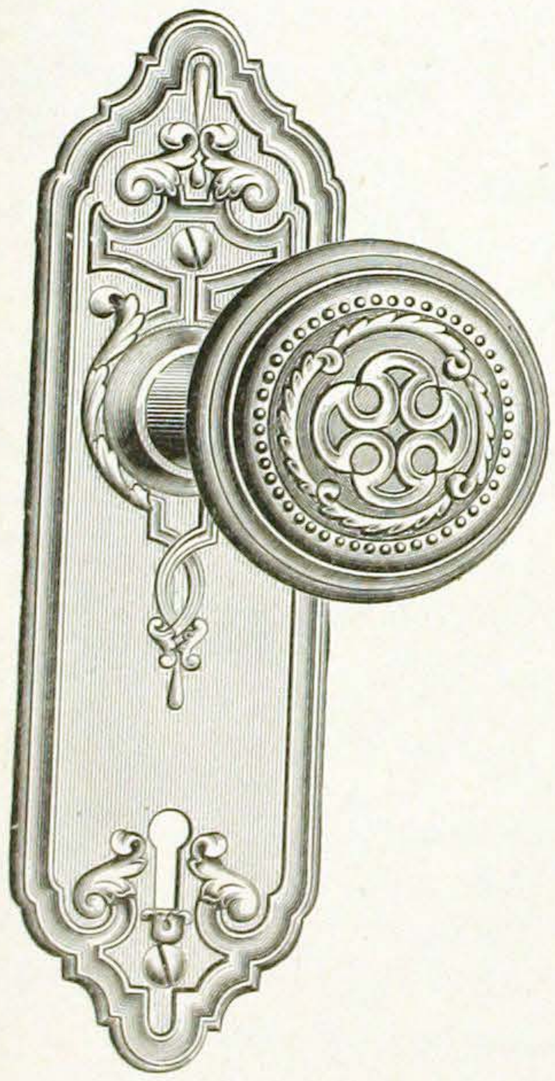
CASE QUANTITIES

Set No.	Quantity.	Weight.	Size of Case, inches.
3895	6 dozen	156 pounds	27×20×11
1895	6 "	170 "	27×16×12
7895–895	6 "	153 "	27×16×12
6004	3 "	160 "	32×19×12
6004½	3 "	120 "	24×18×11

WARWICK



Knob No. 7951
Escutcheon No. 7906



Knob No. 7951
Escutcheon No. 7935

Escutcheon No. 7975

WARWICK DESIGN

BRONZE-PLATED, FINISH NO. 7½

WARWICK

WROUGHT METAL, BRONZE-PLATED

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
7951.	2 1/4 × 2 1/4	Door Knob, 5/16 inch Plain Spindle, .	$	$

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
7906	8 1/8 × 2 1/8	For Front Door Locks, ...	$
7915	6 5/8 × 1 7/8	" Vestibule Latches, ...	
7935	6 5/8 × 1 7/8	" 3½ inch Inside Mortise Locks, . . .	
7940	6 5/8 × 1 7/8	" 4 " " " " . . .	
7925	2 1/4 × 1	Plate Escutcheon, ...	

No.	Size, inches.		Per set (4).
7975	6 5/8 × 1 7/8	Flush Cup Escutcheon for Sliding Door Locks, .	$

Plain Wrought Bronze miscellaneous goods may properly be used with knobs and escutcheons of this design.

Regular Finish: Finish No. 7½. Furnished in no other Finish.

When ordering, always give both number and name of design.

For Lock Sets complete with Warwick goods, see page 170.

WARWICK

INSIDE DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5047	01731	Jet 7850	7935	$
5048	01731	7951	7935	

For Lock No. 01731, see page 45.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	7975 (4)	$
01330½	7975 (2)	
01330¾	7975 (4)	

For Locks Nos. 01330, 01330½, and 01330¾, see page 73.

FRONT DOOR SET

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6008	7128	7951	7906 × 7925	$

For Lock No. 7128, see page 102.

VESTIBULE SET

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6008½	7128½	7951	7915	$

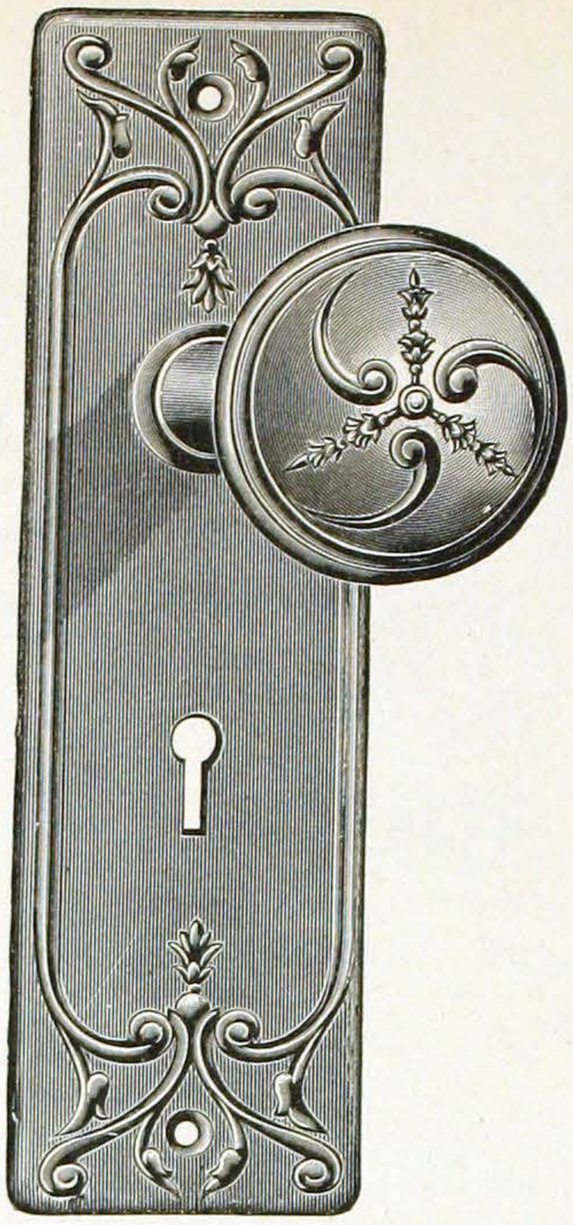
For Latch No. 7128½, see page 103.

One set in a box. Packed with screws.

CASE QUANTITIES

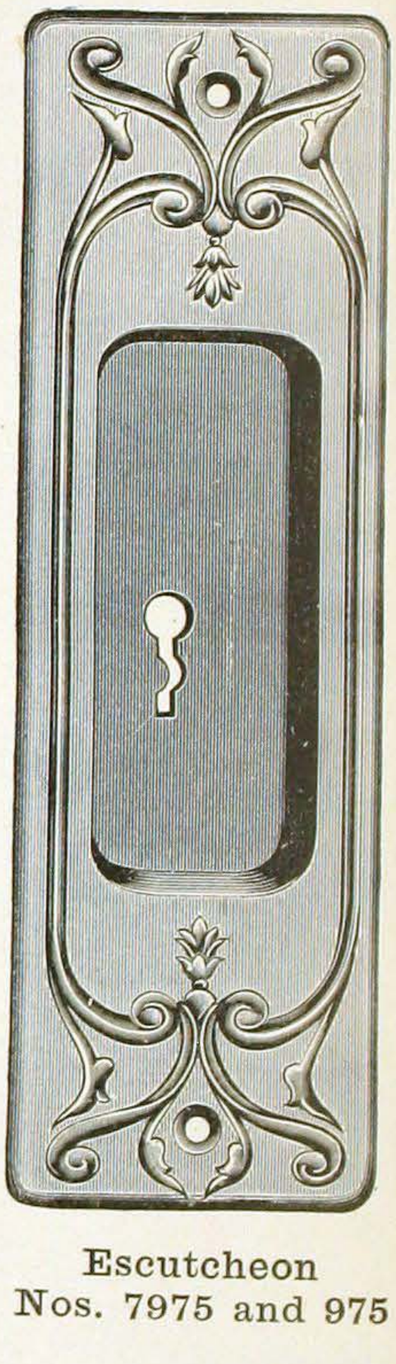
Set No.	Quantity.	Weight.	Size of Case, inches.
5047	6 dozen	175 pounds	31 × 18 × 12
5048	6 "	155 "	31 × 18 × 12
6008	3 "	135 "	27 × 15 × 11
6008½	3 "	110 "	24 × 18 × 11

CLERMONT

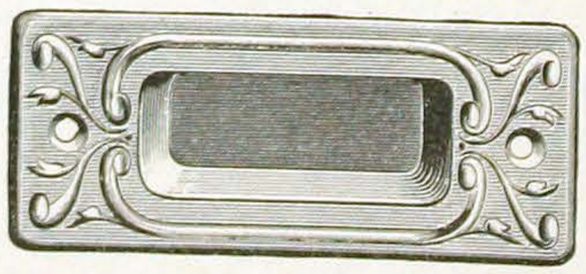


Knob Nos. 7951 and 951
Escutcheon Nos. 7935 and 935

Push Button
Nos. 7600 and 600



Escutcheon
Nos. 7975 and 975



Sash Lift Nos. 7454 and 454

CLERMONT DESIGN

REAL BRONZE, FINISHES 7½ AND 27
BRONZE PLATED, " 7½ " 27

CLERMONT

WROUGHT METAL, BRONZE-PLATED

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
7951	2¼ × 2¼	Door Knob, 5/16 inch Plain Spindle,	$	$

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
7900	10 × 2¾	For Cylinder Front Door, Vestibule, and Office Locks, Outside,	$
T7900	10 × 2¾	" " " " " " " " Inside,	
7906	10 × 2¾	" Front Door Locks, Outside,	
7915	7⅝ × 2¼	" Vestibule Latches,	
7935	7⅝ × 2¼	" 3½ inch Inside Mortise Locks,	
7940	7⅝ × 2¼	" 4 " " " "	
7925	2⅛ × 1⅛	Plate Escutcheon,	Per set (4).
7970	7⅝ × 2¼	Flush Cup Escutcheon for Sliding Door Lock, Nos. 0034, etc.,	$
7975	7⅝ × 2¼	" " " " " " " " 01330, "	
7600	5 × 2	Push Button, Fibre Back,	Per dozen. $
7520	10 × 2¾	" Plate,	
7454	3⅝ × 1½	Flush Sash Lift,	

Regular Finishes: Finishes Nos. 7½ and 27. Furnished in no other Finish.
When ordering, always give both number and name of design.

WROUGHT METAL, REAL BRONZE

No.	Size, inches.		Per dozen pairs.
951	2¼ × 2¼	Door Knob, 5/16 inch Plain Spindle,	$
952	2½ × 2¼	" " 5/16 " " "	

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
900	10 × 2¾	For Cylinder Front Door, Vestibule, and Office Locks, Outside,	$
T900	10 × 2¾	" " " " " " " " Inside,	
906	10 × 2¾	" Front Door Locks, Outside,	
915	7⅝ × 2¼	" Vestibule Latches,	
935	7⅝ × 2¼	" 3½ inch Inside Mortise Locks,	
940	7⅝ × 2¼	" 4 " " " "	
945	7⅝ × 2¼	" 4½ " " " "	
950	10 × 2¾	" 5 " " " "	
T935	7⅝ × 2¼	" 3½ " Communicating Door Locks,	
T940	7⅝ × 2¼	" 4 " " " "	
T945	7⅝ × 2¼	" 4½ " " " " and Three-bolt Locks,	
T950	10 × 2¾	" 5 " " " "	
925	2⅛ × 1⅛	Plate Escutcheon,	Per set (4).
970	7⅝ × 2¼	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$
975	7⅝ × 2¾	" " " " " " " " 01330, "	
600	5 × 2	Push Button, Fibre Back,	Per dozen. $
520	10 × 2¾	" Plate,	
625	9¾ × 2¼	Door Pull,	
454	3⅝ × 1½	Flush Sash Lift,	

Regular Finishes: Finishes Nos. 7½ and 27. Furnished in no other Finish.
When ordering, always give both number and name of design.
For Lock Sets complete with Clermont goods, see page 174.

REO TRADE MARK

CLERMONT

INSIDE DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5042	01731	Jet 7850	7935	$
5043	01731	7951	7935	
5052	01731	951	935	
5092	01734	951	935	
5110	01734¾	951	935	

EASY SPRING

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5192	01789	951	935	$
5210	01789¾	951	935	

For Locks Nos. 01731 to 01734¾, see page 45; Nos. 01789 and 01789¾, page 46.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	7975 (4)	$
01330½	7975 (2)	
01330¾	7975 (4)	
01330	975 (4)	
01330½	975 (2)	
01330¾	975 (4)	

For Locks Nos. 01330, 01330½ and 01330¾, see page 73.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6006	7128	7951	7906 × 7925	$
6022	1028	951	906 × 925	
6052	0128	951	906 × 925	
C6600	C1250	952	900	
C6601	C1250	952	900 × T900	
P6600	P1250	952	900	
P6601	P1250	952	900 × T900	

For Lock No. 7128, see page 102; Lock No. 1028, page 100; Lock No. 0128, page 102; Lock No. C1250, page 106; Lock No. P1250, page 107

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6006½	7128½	7951	7915	$
6022½	1028½	951	915	
6052½	0128½	951	915	
C6600½	C1256	952	900	
P6600½	P1256	952	900	

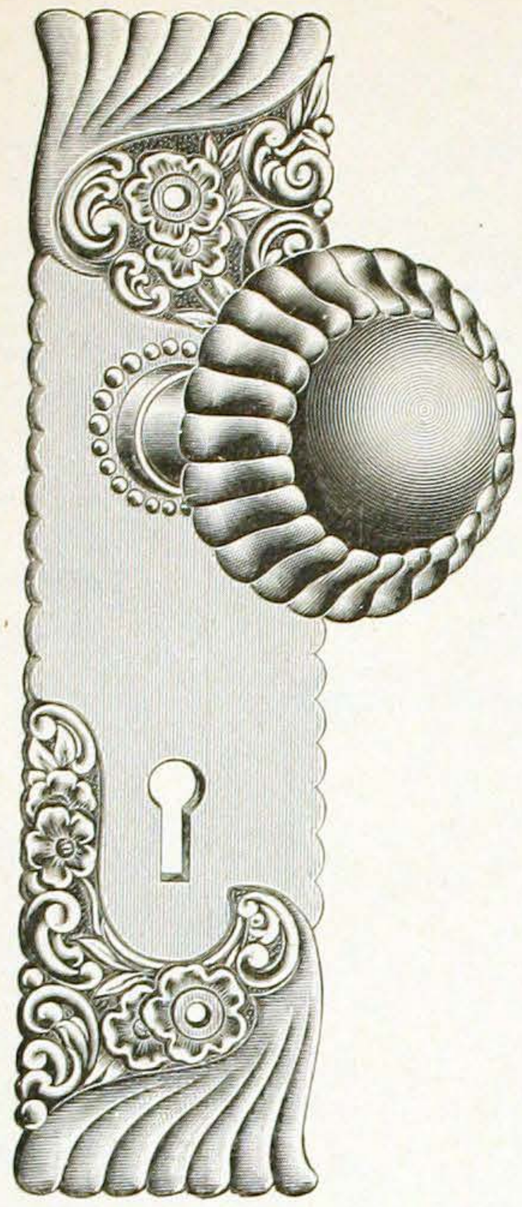
For Latch No. 7128½, see page 103; Latch No. 1028½, page 101; Latch No. 0128½, page 103; Latch No. C1256, page 60; Latch No. P1256, page 61.

One set in a box. Packed with screws.

CASE QUANTITIES

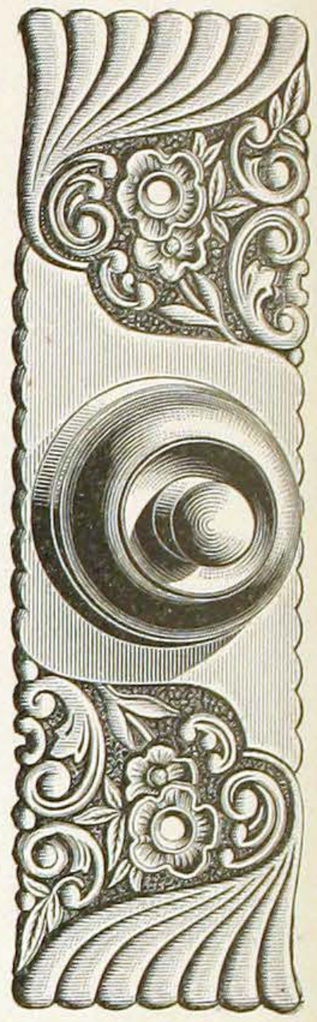
Set Nos.	Quantity.	Weight.	Size of Case, inches.
5042	6 dozen	185 pounds	29 × 19 × 14
5043	6 "	165 "	29 × 19 × 14
5052 to 5210	6 "	200 "	34 × 18 × 14
6006–6022	3 "	160 "	32 × 19 × 12
6006½–6022½	3 "	120 "	29 × 20 × 10

EMBOSSED

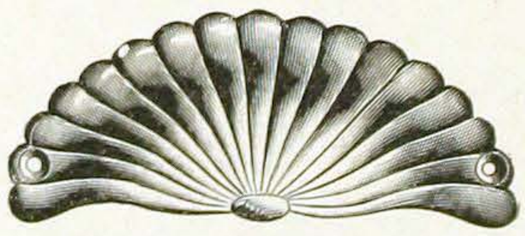


Knob No. 951
Escutcheon No. 935

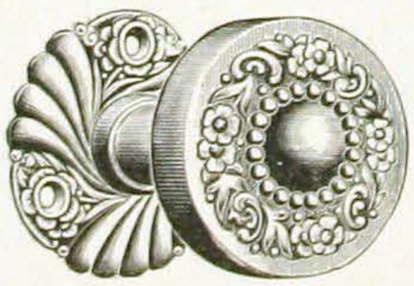
Escutcheon No. 975



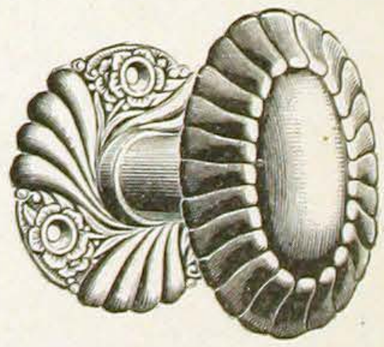
Push Button No. 600



Drawer Pull No. 170



Knob No. 951A



Knob No. 981

EMBOSSED DESIGN

REAL BRONZE, FINISHES NOS. 2½ AND 11

EMBOSSED

WROUGHT METAL, REAL BRONZE

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle,		
951A	2¼ × 2¼	" " $\frac{5}{16}$ " " "		
981	2½ × 1⅝	" " Oval, $\frac{5}{16}$ inch Plain Spindle,		

For Swivel Spindles, add $ per dozen in list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
			$
900	9¾ × 2¼	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
T900	9¾ × 2¼	" " " " " " " " Inside,	
906	9¾ × 2¼	" Front Door Locks, Outside,	
915	7¾ × 1⅞	" Vestibule Latches,	
935	7¼ × 1⅞	" 3½ inch Inside Mortise Locks,	
940	7¼ × 1⅞	" 4 " " " "	
945	9¾ × 2¼	" 4½ " " " "	
950	9¾ × 2¼	" 5 " " " "	
T935	7¼ × 1⅞	" 3½ " Communicating Door Locks,	
T940	7¼ × 1⅞	" 4 " " " "	
T945	9¾ × 2¼	" 4½ " " " " and Three-Bolt Locks,	
T950	9¾ × 2¼	" 5 " " " "	
925	2 × 1⅛	Plate Escutcheon,	Per set (4).
970	9¼ × 2¼	Flush Cup Escutcheon for Sliding Door Locks, No. 0034, etc.,	$
975	9¼ × 2¼	" " " " " " " " 01330, etc.,	
			Per dozen.
600	6 × 1¾	Push Button, Fibre Back,	$
520	9¾ × 2¼	Push Plate,	
454	3¾ × 1¾	Flush Sash Lift,	
			Per gross.
170	3	Drawer Pull,	$
171	3½	" "	

Regular Finishes: Finishes Nos. 2½ and 11. Can be furnished in any other finishes except Finishes Nos. 10, 36, and 46.

When ordering, always give both number and name of design and specify Finish wanted.

For Lock Sets with Embossed goods, see page 178.

EMBOSSED

INSIDE DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5054	01731	951	935	$
5095	01734	951	935	
5112	01734¾	951	935	

EASY SPRING

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5195	01789	951	935	$
5212	01789¾	951	935	

For Locks Nos. 01731 to 01734¾, see page 45; Nos. 01789 and 01789¾, page 46.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	975 (4)	$
01330½	975 (2)	
01330¾	975 (4)	

For Locks Nos. 01330, 01330½, and 01330¾, see page 73.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6028	1028	951	906×925	$
6058	0128	951	906×925	
6088	0127	951	906×925	
C6615	C1250	951	900	
C6616	C1250	951	900×T900	
P6615	P1250	951	900	
P6616	P1250	951	900×T900	

For Lock No. 1028, see page 100; Locks Nos. 0128 and 0127, page 102; Lock No. C1250, page 106; Lock No. P1250, page 108.

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6028½	1028½	951	915	$
6058½	0128½	951	915	
6088½	0127½	951	915	
C6615½	C1256	951	900	
P6615½	P1256	951	900	

For Latch No. 1028½, see page 100; Latches Nos. 0128½ and 0127½, page 103; Latch No. C1256, page 60; Latch No. P1256, page 61.

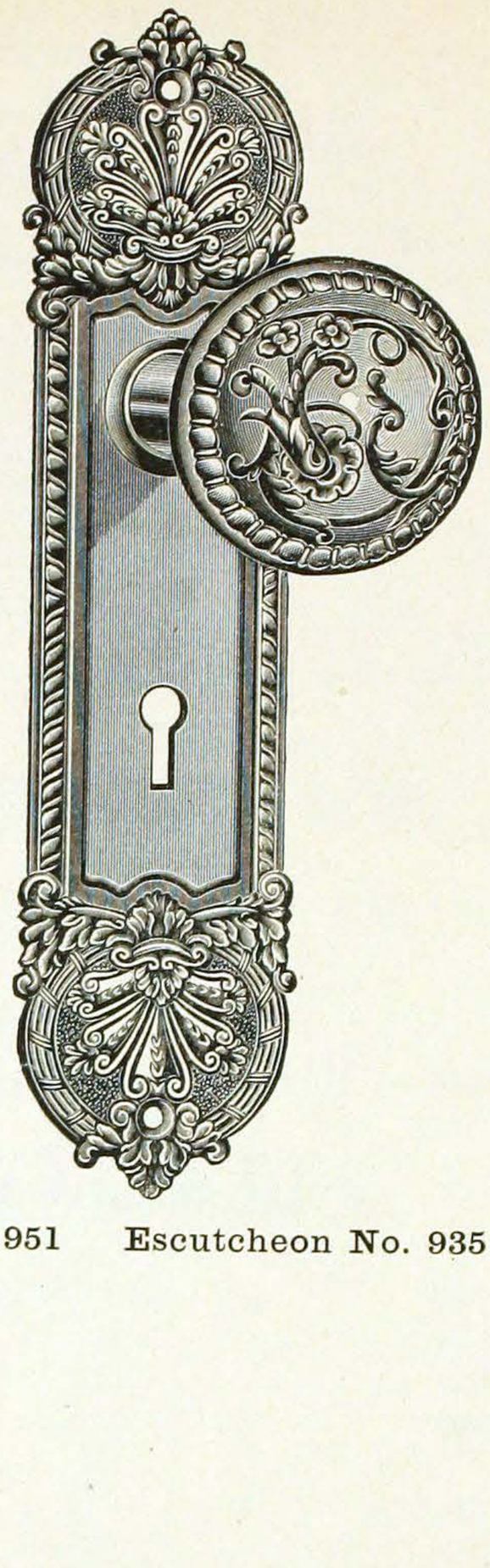
One set in a box. Packed with screws.

CASE QUANTITIES

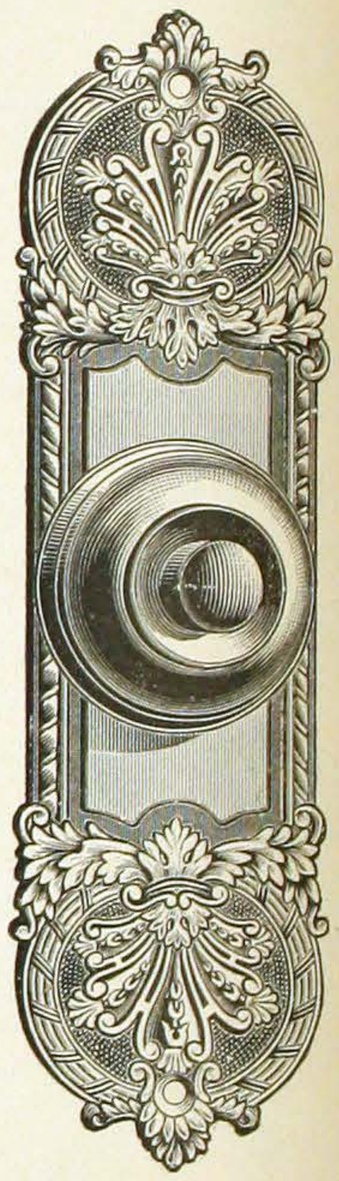
Set Nos.	Quantity.	Weight.	Size of Case, inches.
5054 to **5213**	6 dozen	190 pounds	34×18×14

DE BERCY

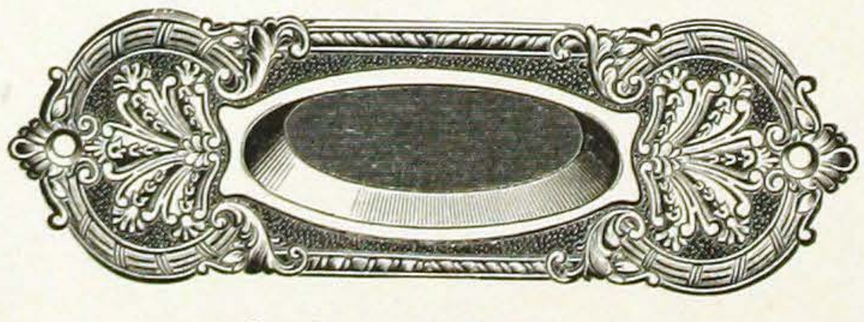
Escutcheon No. 970



Knob No. 951 Escutcheon No. 935



Push Button No. 600



Sash Lift No. 454

DE BERCY DESIGN

REAL BRONZE, FINISHES NOS. 2½ AND 11

DE BERCY

REAL BRONZE

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
951	2¼ × 2¼	Wrought Metal Door Knob, $\frac{5}{16}$ inch Plain Spindle,	$	$

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
900	11¼ × 2½	For Cylinder Front Door, Vestibule and Office Locks, Outside,	$
T900	11¼ × 2½	" " " " " " " " Inside,	
906	10¼ × 2½	" Front Door Locks, Outside, ...	
915	8¼ × 2	WROUGHT METAL; for Vestibule Latches, . . .	
935	8¼ × 2	" " " 3½ inch Inside Mortise Locks, .	
940	8¼ × 2	" " " 4 " " " " .	
945	8¼ × 2	" " " 4½ " " " " .	
950	10¼ × 2½	" " " 5 " " " " .	
T935	8¼ × 2	" " " 3½ " Communicating Door Locks,	
T940	8¼ × 2	" " " 4 " " " " .	
T945	8¼ × 2	" " " 4½ " " " and Three-bolt Locks,	
T950	10¼ × 2½	For 5 inch Communicating Door Locks, . . .	
925	2⅛ × 1¼	Plate Escutcheon, ...	Per set (4).
970	8½ × 2¼	WROUGHT METAL Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc., ...	$
975	8½ × 2¼	WROUGHT METAL Flush Cup Escutcheon for Sliding Door Locks, Nos. 01330, etc., ...	
			Per dozen.
600	6 × 1¾	Push Button, Fibre Back, ...	$
520	10¼ × 2¼	" Plate, ...	
625	12 × 2½	Door Pull, ...	
454	5 × 1½	WROUGHT METAL Flush Sash Lift, ...	

Regular Finishes: Finishes Nos. 2½ and 11. Can be furnished in any other Finishes except Finishes Nos. 10, 36, and 46.

When ordering always give both number and name of design and specify Finish wanted.

For Lock Sets complete with De Bercy goods, see page 182.

DE BERCY

INSIDE DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5050	01731	951	935	$
5093	01734	951	935	
5111	01734¾	951	935	

EASY SPRING

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5193	01789	951	935	$
5211	01789¾	951	935	

For Locks Nos. 01731 to 01734¾, see page 45; Nos. 01789 and 01789¾, page 46.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	975 (4)	$
01330½	975 (2)	
01330¾	975 (4)	
0030	975 (4)	
0030½	975 (2)	
0030¾	975 (4)	

For Locks Nos. 01330, etc., see page 73; Nos. 0030, etc., page 74.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6026	1028	951	906×925	$
6056	0128	951	906×925	
6086	0127	951	906×925	
C6610	C1250	951	900	
C6611	C1250	951	900×T900	
P6610	P1250	951	900	
P6611	P1250	951	900×T900	

For Lock No. 1028, see page 100; Locks Nos. 0128 and 0127, page 102; Lock No. C1250, page 106; Lock No. P1250, page 108.

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6026½	1028½	951	915	$
6056½	0128½	951	915	
6086½	0127½	951	915	
C6610½	C1256	951	900	
P6610½	P1256	951	900	

For Latch No. 1028½, see page 101; Latches Nos. 0128½ and 0127½, page 103; Latch No. C1256, page 60; Latch No. P1256, page 61.

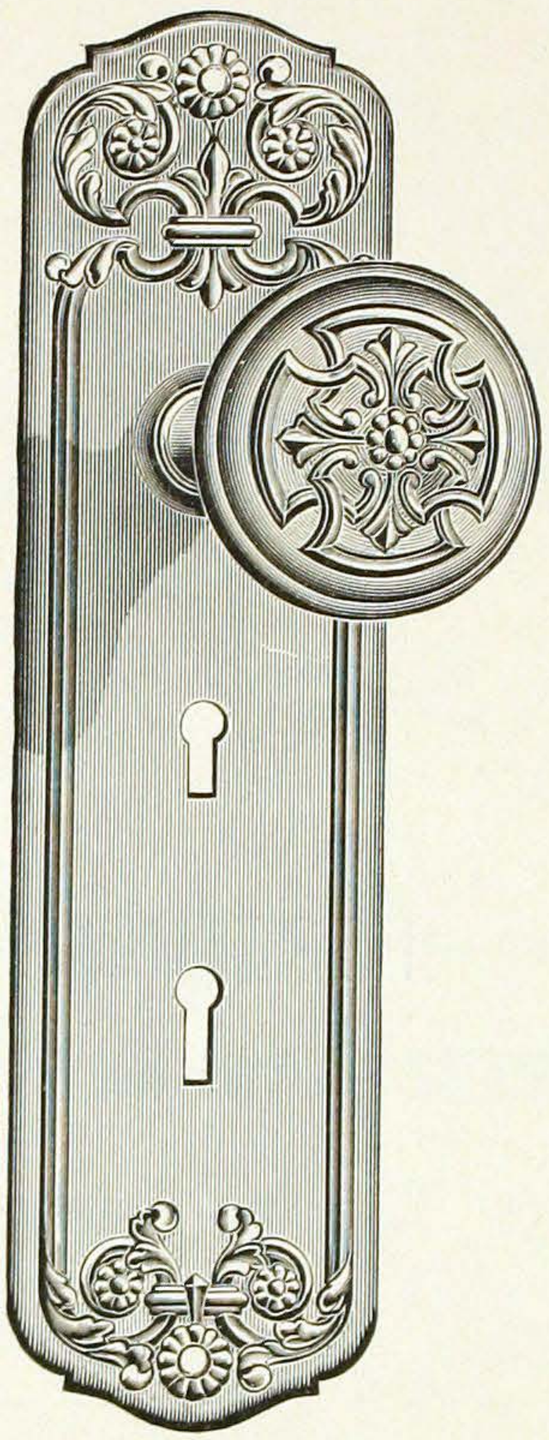
One set in a box. Packed with screws.

CASE QUANTITIES

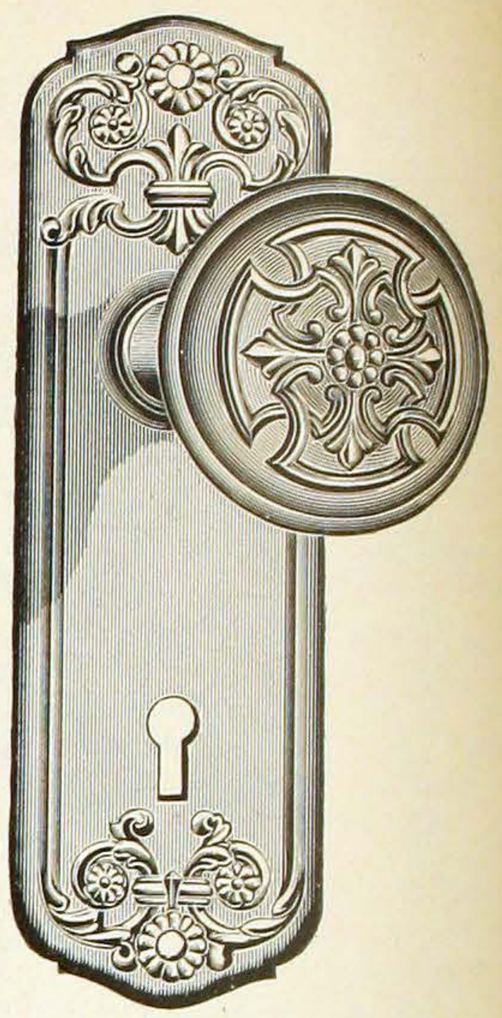
Sets No.	Quantity.	Weight.	Size of Case, inches.
5050 to **5211**	6 dozen	180 pounds	34×20×14

FORTUNA

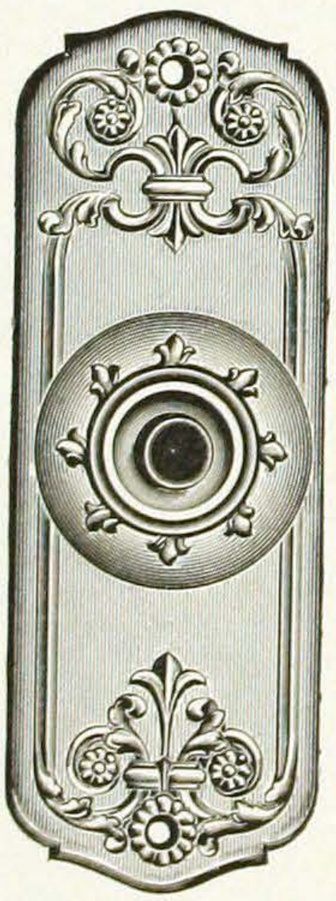
Escutcheon No. 975



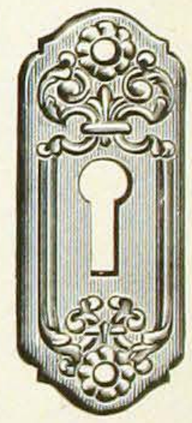
Knob No. 951
Escutcheon No. 906



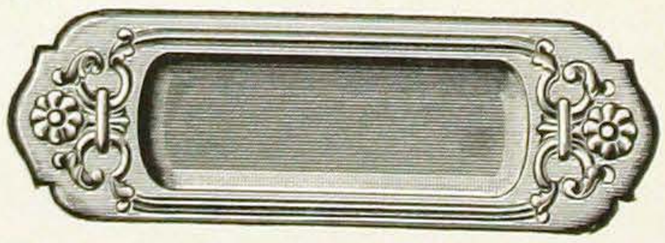
Knob No. 951
Escutcheon No. 935



Push Button No. 600



Escutcheon No. 925



Sash Lift No. 454

FORTUNA DESIGN

REAL BRONZE, FINISHES NOS. 2½ AND 11

FORTUNA

WROUGHT METAL, REAL BRONZE

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle . .	$	$

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
900	8½ × 2¼	For Cylinder Front Door, Vestibule, and Office Locks, Outside	$
T900	8½ × 2¼	" " " " " " " " Inside	
906	8½ × 2¼	" Front Door Locks, Outside	
915	6¼ × 1⅞	" Vestibule Latches	
935	6¼ × 1⅞	" 3½ inch Inside Mortise Locks	
940	6¼ × 1⅞	" 4 " " " "	
945	6¼ × 1⅞	" 4½ " " " "	
950	8½ × 2¼	" 5 " " " "	
T935	6¼ × 1⅞	" 3½ " Communicating Door Locks . . .	
T940	6¼ × 1⅞	" 4 " " " " . . .	
T945	6¼ × 1⅞	" 4½ " " " and Three-bolt Locks .	
T950	8½ × 2¼	" 5 " " " Locks . . .	

			Per set (4).
925	2½ × 1	Plate Escutcheon	
970	6¼ × 1⅞	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.	$
975	6¼ × 1⅞	" " " " " " " Nos. 01330, etc.	
			Per dozen.
600	5½ × 1⅞	Push Button, Fibre Back	$
520	8½ × 2¼	" Plate	
454	4 × 1¼	Flush Sash Lift	

Regular Finishes: Finishes Nos. 2½ and 11. Can be furnished in any other Finishes except Finishes Nos. 10, 36, and 46.

When ordering, give both number and name of design and specify Finish wanted.

For Lock Sets complete with Fortuna goods, see page 182 D.

FORTUNA

INSIDE DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5056	01731	951	935	$
5098	01734	951	935	
5116	01734¾	951	935	

EASY SPRING

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5198	01789	951	935	$
5216	01789¾	951	935	

For Locks Nos. 01731 to 01734¾, see page 45; Nos. 01789 and 01789¾, page 46.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	975 (4)	$
01330 ½	975 (2)	
01330 ¾	975 (4)	
0030	975 (4)	
0030 ½	975 (2)	
0030 ¾	975 (4)	

For Locks Nos. 01330, etc., see page 73; Nos. 0030, etc., page 74.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6036	1028	951	906×925	$
6066	0128	951	906×925	
6096	0127	951	906×925	
C6635	C1250	951	900	
C6636	C1250	951	900×T900	
P6635	P1250	951	900	
P6636	P1250	951	900×T900	

For Lock No. 1028, see page 100; Locks Nos. 0128 and 0127, page 102; Lock No. C1250, page 106; Lock No. P1250, page 108.

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6036 ½	1028 ½	951	915	$
6066 ½	0128 ½	951	915	
6096 ½	0127 ½	951	915	
C6635 ½	C1256	951	900	
P6635 ½	P1256	951	900	

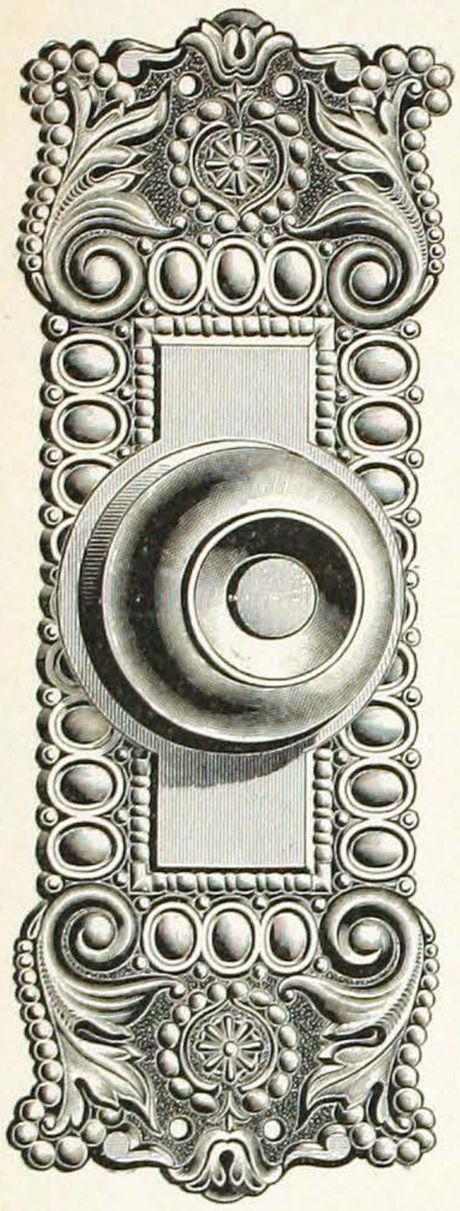
For Latch No. 1028½, see page 101; Latches Nos. 0128½ and 0127½, page 103; Latch No. C1256, page 60; Latch No. P1256, page 61.

One set in a box. Packed with screws.

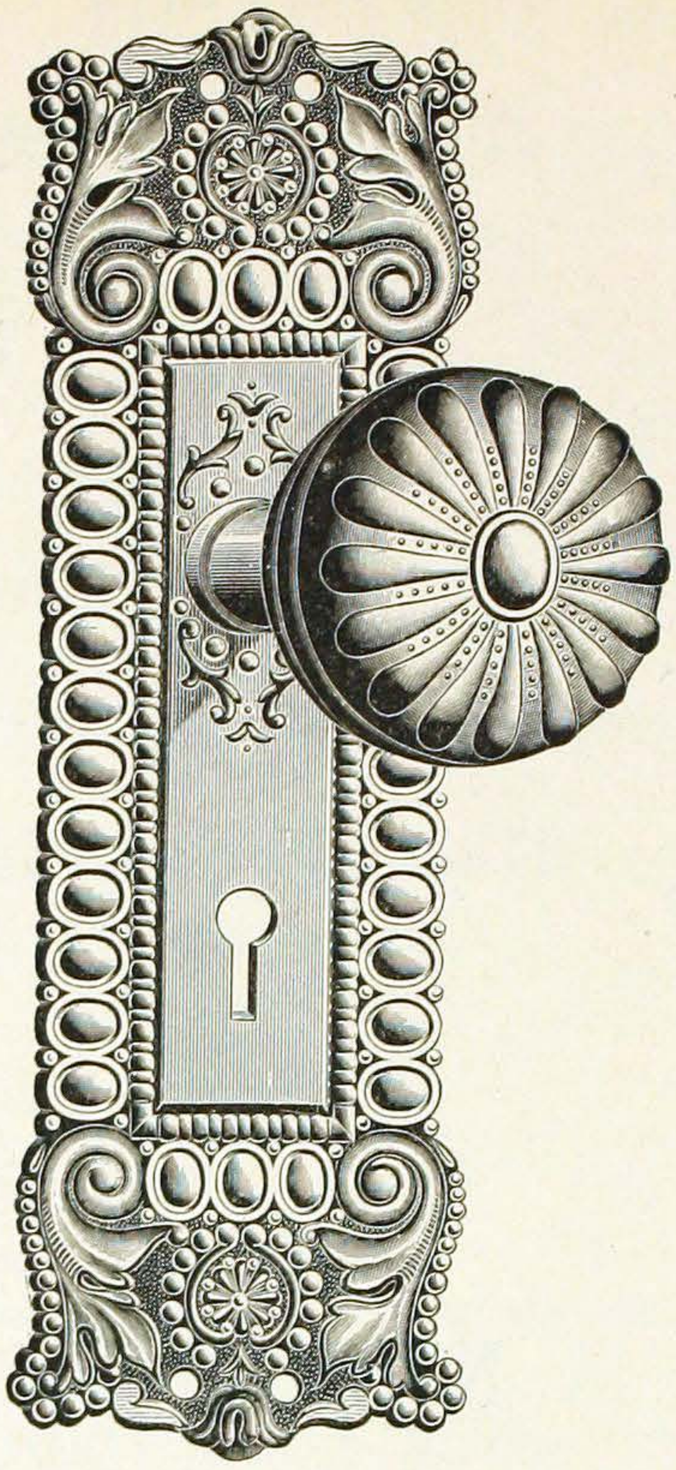
CASE QUANTITIES

Sets No.	Quantity.	Weight.	Size of Case, inches.
5056 to 5216	6 dozen	180 pounds	34×20×14

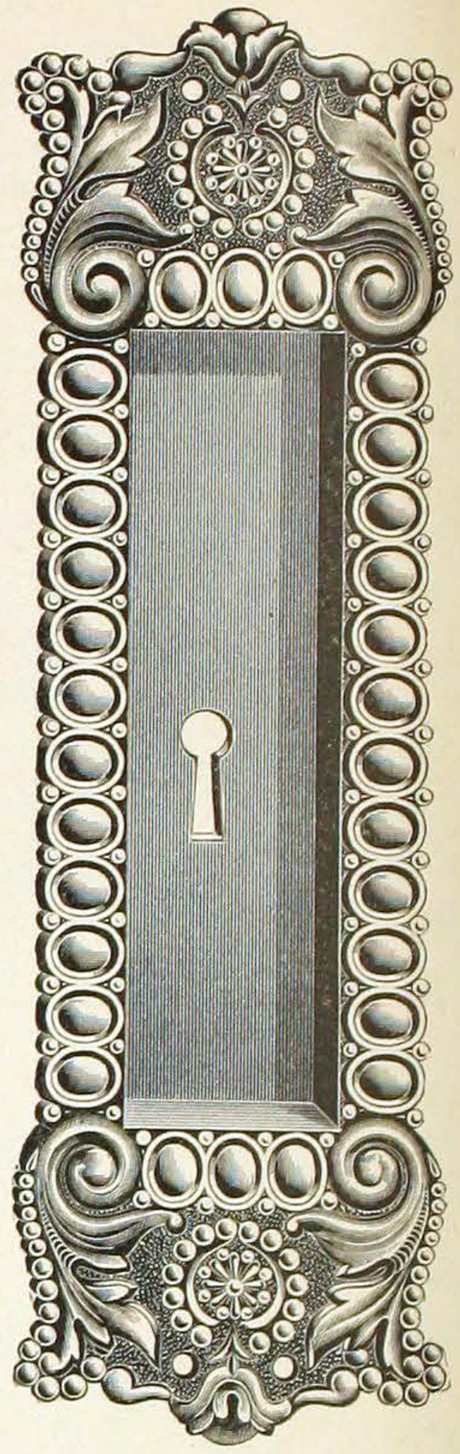
NORMANDIE



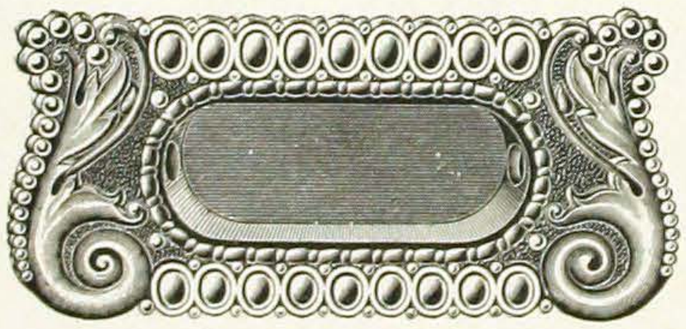
Push Button No. 600



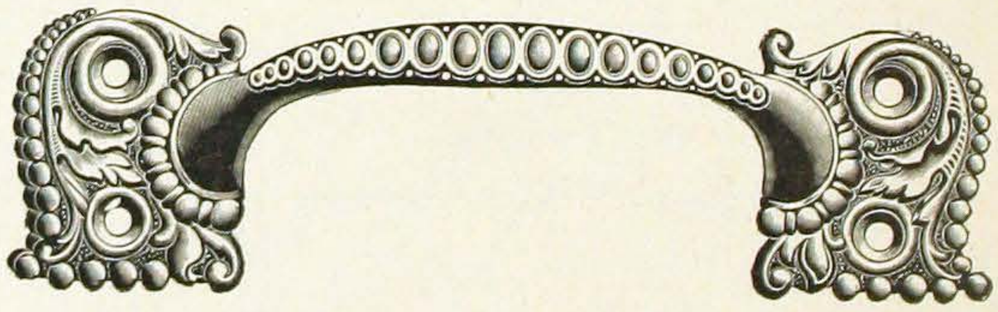
Knob No. 951
Escutcheon No. 935



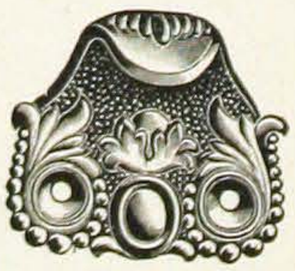
Escutcheon No. 970



Sash Lift No. 454



Sash Lift No. 525



Sash Lift No. 572

NORMANDIE DESIGN

REAL BRONZE, FINISHES NOS. 2½ AND 11

NORMANDIE

REAL BRONZE

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
951	2¼ × 2¼	Door Knob, 5/16 inch Plain Spindle, . .		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen. $
900	10⅜ × 2⅝	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
T900	10⅜ × 2⅝	" " " " " " " " Inside, .	
906	10⅜ × 2⅝	" Front Door Locks, Outside, ...	
915	8¾ × 2¾	WROUGHT METAL, for Vestibule Latches, . . .	
935	8¾ × 2¾	" " " 3½ inch Inside Mortise Locks, . .	
940	8¾ × 2¾	" " " 4 " " " " . .	
945	8¾ × 2¾	" " " 4½ " " " " . .	
950	10⅜ × 2⅝	For 5 inch Inside Mortise Locks, ...	
T935	8¾ × 2¾	WROUGHT METAL, for 3½ inch Communicating Door Locks, .	
T940	8¾ × 2¾	" " " 4 " " " " .	
T945	8¾ × 2¾	" " " 4½ " " " " and Three-bolt Locks, . .	
T950	10⅜ × 2⅝	For 5 inch Communicating Door Locks, . . .	
925	2 × 1⅛	Plate Escutcheon, ...	Per set (4). $
970	8½ × 2½	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	
975	8½ × 2½	" " " " " " " Nos. 01330, etc.,	
520	10¼ × 2½	Push Plate, ...	Per dozen. $
521	12 × 3	" "	
600	7¼ × 2½	" Button, Fibre Back, ...	
689	4⅞ × 1¾	Bell Pull, ...	
625	12 × 3	Door "	
572		Hook Sash Lift, ...	
454	3⅞ × 1¾	Flush " "	
525	5¾	Bar " "	

Regular Finishes: Finishes Nos. 2½ and 11. Can be furnished in any other finishes but Finishes Nos. 36 and 46.

When ordering, always give both number and name of design and specify Finish wanted.

For Lock Sets complete with Normandie goods, see page 186.

NORMANDIE

INSIDE LOCK SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5096	01734	951	935	$
5114	01734¾	951	935	

EASY SPRING

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5196	01789	951	935	$
5214	01789¾	951	935	

For Locks Nos. 01734 and 01734¾, see page 45; Nos. 01789 and 01789¾, page 46.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	975 (4)	$
01330½	975 (2)	
01330¾	975 (4)	
0030	975 (4)	
0030½	975 (2)	
0030¾	975 (4)	

For Locks Nos. 01330, etc., see page 73; Nos. 0030, etc., see page 74.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6032	1028	951	906×925	$
6062	0128	951	906×925	
6092	0127	951	906×925	
C6625	C1250	951	900	
C6626	C1250	951	900×T900	
P6625	P1250	951	900	
P6626	P1250	951	900×T900	

For Lock No. 1028, see page 100; Locks Nos. 0128 and 0127, page 102; Lock No. C1250, page 106; Lock No. P1250, page 108.

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6032½	1028½	951	915	$
6062½	0128½	951	915	
6092½	0127½	951	915	
C6625½	C1256	951	900	
P6625½	P1256	951	900	

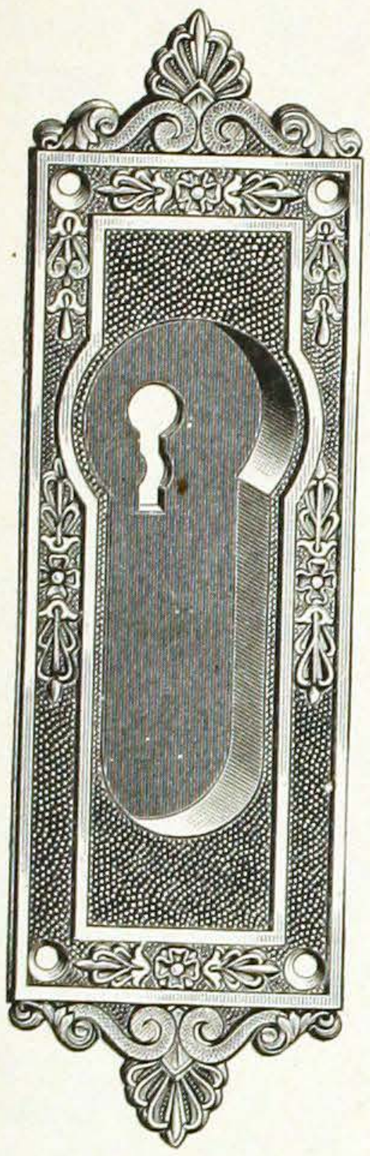
For Latch No. 1028½, see page 101; Latches Nos. 0128½ and 0127½, page 103; Latch No. C1256, page 60; Latch No. P1256, page 61.

One set in a box. Packed with screws.

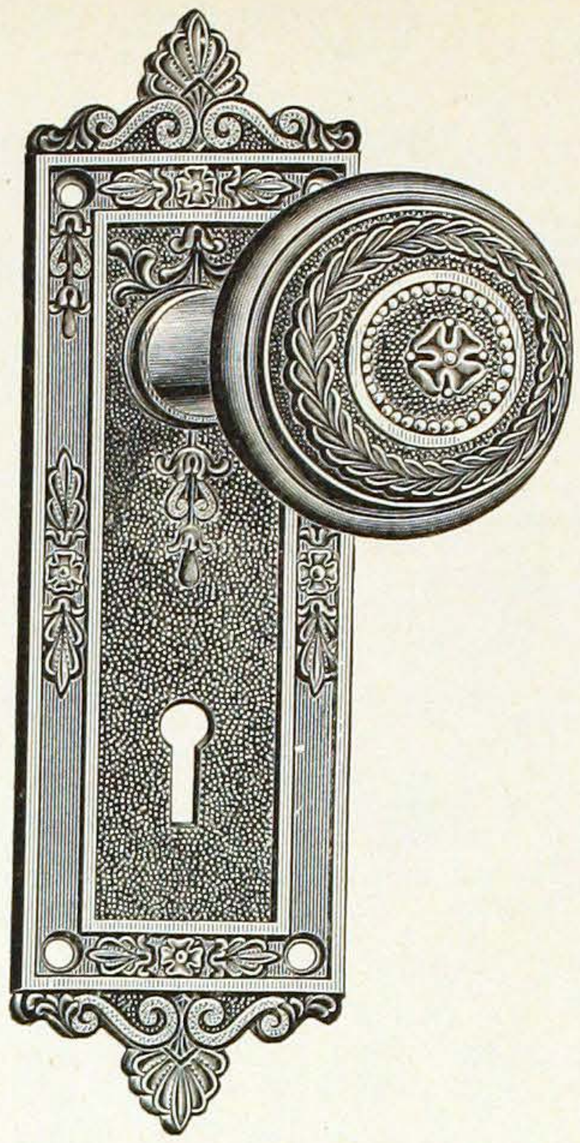
CASE QUANTITIES

Set Nos.	Quantity.	Weight.	Size of Case, inches
5096 to **5214**	6 dozen	225 pounds	33×26×15

ARCOLA



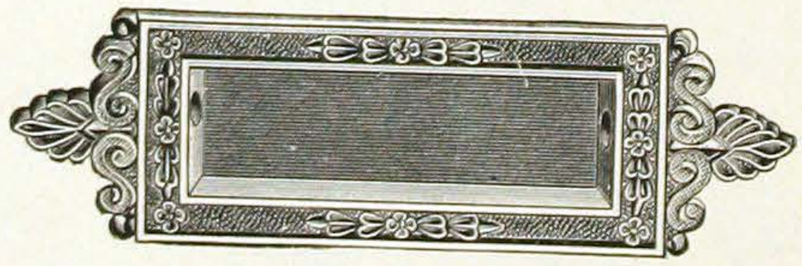
Escutcheon No. 975



Knob No. 951
Escutcheon No. 935

Sash Lift No. 572

Push Button No. 600



Sash Lift No. 454

ARCOLA DESIGN

REAL BRONZE, FINISHES NOS. 7¾ OR 11

ARCOLA

CAST METAL, REAL BRONZE

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
951	2¼ × 2¼	Door Knob, $\frac{5}{16}$ inch Plain Spindle, .		

For Swivel Spindles, add $ per dozen to list prices.

COMBINED ROSES AND ESCUTCHEONS

No.	Size, inches.		Per dozen.
			$
900	9¼ × 2¼	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
T900	9¼ × 2¼	" " " " " " " " Inside,	
901	12 × 2½	" " " " " " " " Outside,	
T901	12 × 2½	" " " " " " " " Inside,	
906	9¼ × 2¼	" Front Door Locks, Outside, ...	
915	6¾ × 2	" Vestibule Latches, ...	
935	6¾ × 2	" 3½ inch Inside Mortise Locks, ...	
940	6¾ × 2	" 4 " " " "	
945	8¾ × 2¼	" 4½ " " " "	
950	8¾ × 2¼	" 5 " " " "	
T935	6¾ × 2	" 3½ " Communicating Door Locks, . . .	
T940	6¾ × 2	" 4 " " " " . . .	
T945	6¾ × 2	" 4½ " " " " and Three-bolt Locks, .	
T950	8¾ × 2¼	" 5 " " " " . . .	

			Per set (4).
			$
925	2½ × ⅞	" Plate Escutcheon, ...	
970	6¾ × 2	Flush Cup Escutcheon for Sliding Door Locks Nos. 0034, etc.,	
975	6¾ × 2	" " " " " " " Nos. 01330, etc.,	
			Per dozen.
			$
520	12 × 2 3/16	Push Plate, ...	
600	5½ × 1¾	" Button, Fibre Back, ...	
572	1⅜ × 1	Hook Sash Lift, ...	
454	4½ × 1½	Flush " "	
570	4⅞ × 1⅞	Drop Drawer Pull, ...	

Regular Finish: Finishes Nos. 7¾ and 11. Furnished in no other Finishes.

When ordering, always give both number and name of design and specify Finish wanted.

For Lock Sets complete with Arcola goods, see page 190.

ARCOLA

INSIDE DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5046	01731	951	935	$
5094	01734	951	935	
5113	01734¾	951	935	

EASY SPRING

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5194	01789	951	935	$
5213	01789¾	951	935	

For Locks Nos. 01731 to 01734¾, see page 45; Nos. 01789 and 01789¾, page 46.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	975 (4)	$
01330½	975 (2)	
01330¾	975 (4)	
0030	975 (4)	
0030½	975 (2)	
0030¾	975 (4)	

For Locks Nos. 01330, etc., see page 73; Nos. 0030, etc., page 74.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6024	1028	951	906 × 925	$
6054	0128	951	906 × 925	
6084	0127	951	906 × 925	
C6605	C1250	951	901	
C6606	C1250	951	901 × T900	
P6605	P1250	951	901	
P6606	P1250	951	901 × T900	

For Lock No. 1028, see page 100; Locks Nos. 0128 and 0127, page 102; Lock No. C1250, page 106; Lock No. P1250, page 108.

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6024½	1028½	951	915	$
6054½	0128½	951	915	
6084½	0127½	951	915	
C6605½	C1256	951	900	
P6605½	P1256	951	900	

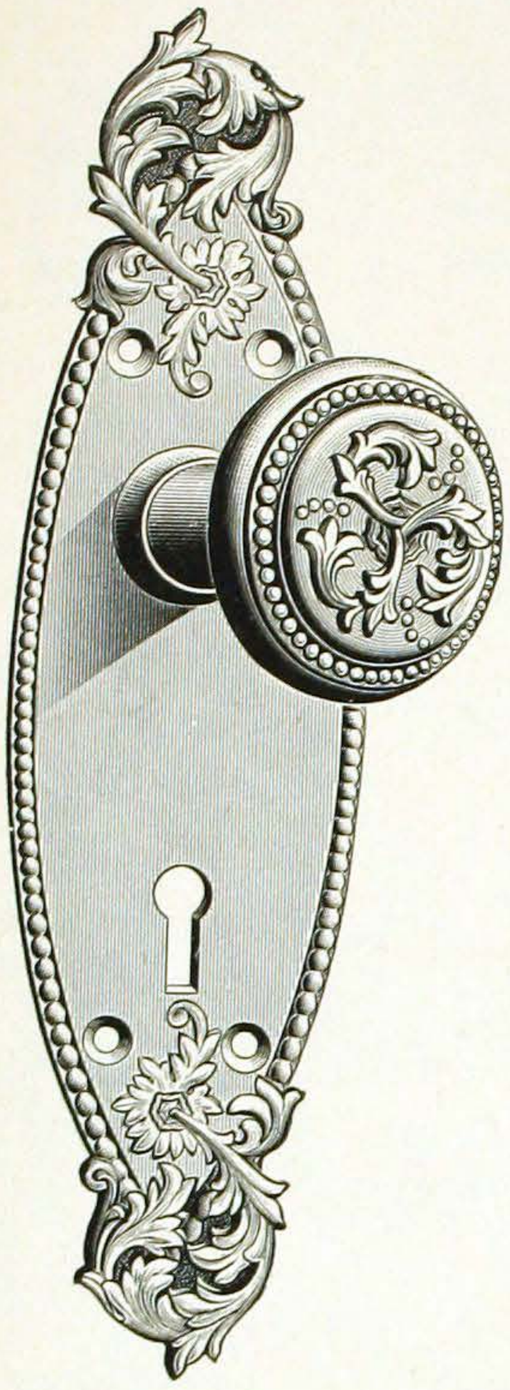
For Latch No. 1028½, see page 101; Latches Nos. 0128½ and 0127½, page 103; Latch No. C1256, page 60; Latch No. P1256, page 61.

One set in a box. Packed with screws.

CASE QUANTITIES

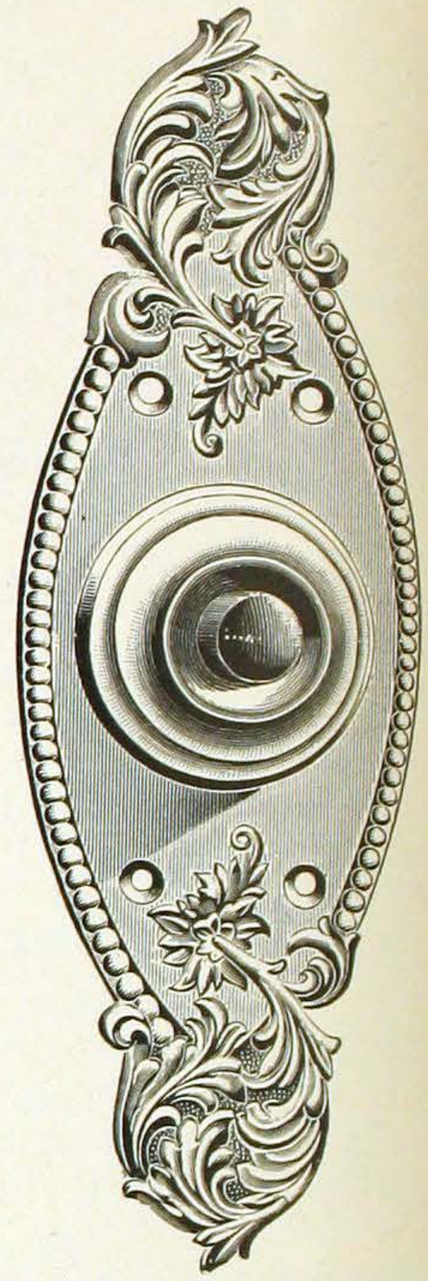
Set Nos.	Quantity.	Weight.	Size of Case, inches.
5046 to 5213	6 dozen	180 pounds	28 × 16 × 11

HARRINGTON



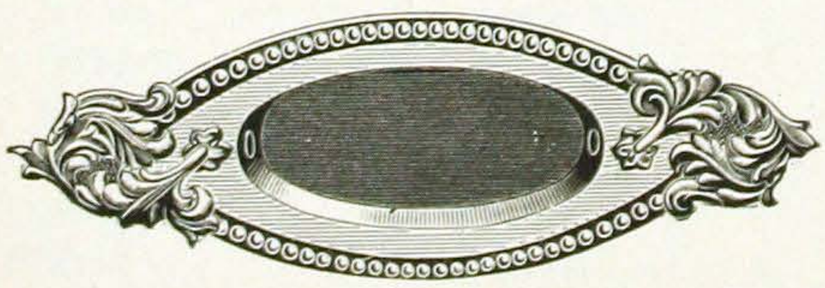
Knob No. 951
Escutcheon No. 935

Escutcheon No. 970

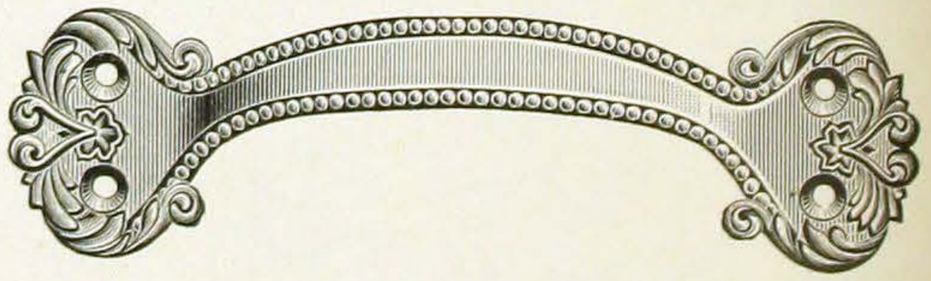


Push Button No. 600

Sash Lift No. 572



Sash Lift No. 454



Sash Lift No. 525

HARRINGTON DESIGN

REAL BRONZE, FINISH NO. 27

HARRINGTON

CAST METAL, REAL BRONZE

No.	Size, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
951	2¼ × 2¼	Door Knob, 5/16 inch Plain Spindle, . .		
3951	2¼ × 2¼	" " 5/16 " " Screwless Spindle, .		
3952	2½ × 2¼	" " 5/16 " " " " .		
3981	2½ × 1½	" " Oval, 5/16 inch Plain Screwless Spindle		
3982	2¾ × 2 / 2½ × 1½	" " " 5/16 " " " " "		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen.
			$
900	13½ × 3¼	For Cylinder Front Door, Vestibule and Office Locks, Outside, .	
T900	13½ × 3¼	" " " " " " " " Inside, .	
T901	9⅝ × 2⅜	" " " " " " " " " .	
906	13½ × 3¼	" Front Door Locks, Outside, ...	
915	9⅝ × 2⅜	" Vestibule Latches, ...	
935	8½ × 2¼	" 3½ inch Inside Mortise Locks, . . .	
940	9⅝ × 2⅝	" 4 " " " "	
945	9⅝ × 2⅝	" 4½ " " " "	
950	13½ × 3¼	" 5 " " " "	
T935	8½ × 2¼	" 3½ " Communicating Door Locks, . . .	
T940	9⅝ × 2⅜	" 4 " " " "	
T945	9⅝ × 2⅜	" 4½ " " " " and Three-bolt Locks, .	
T950	13½ × 3¼	" 5 " " " "	

925	2½ × 1	Plate Escutcheon, ...		
			Per set (4).	
970	9½ × 2½	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	$	
975	9½ × 2½	" " " " " " " Nos. 01330, etc.,		
			Per dozen.	
600	7½ × 2½	Push Button, Fibre Back, ...	$	
520	13½ × 3¼	" Plate, ...		
572		Hook Sash Lift, ...		
454	4¾ × 1⅝	Flush " "		
525	5½	Bar " "		

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes at the same price. Furnished in Sand Finishes only.

When ordering, always give both number and name of design and specify Finish wanted.

For Lock Sets complete with Harrington goods, see page 194.

HARRINGTON

INSIDE DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5097	01734	951	935	$
5115	01734¾	951	935	

EASY SPRING

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5197	01789	951	935	$
5215	01789¾	951	935	

For Locks Nos. 01734 and 01734¾, see page 45; Nos. 01789 and 01789¾, see page 46.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	975 (4)	$
01330½	975 (2)	
01330¾	975 (4)	
0030	975 (4)	
0030½	975 (2)	
0030¾	975 (4)	

For Locks Nos. 01330, etc., see page 73; Nos. 0030, etc., see page 74.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6030	1028	3952	906 × 925	$
6060	0128	3952	906 × 925	
6090	0127	3952	906 × 925	
C6620	C1250	3952	900	
C6621	C1250	3952	900 × T901	
P6620	P1250	3952	900	
P6621	P1250	3952	900 × T901	

For Lock No. 1028, see page 100; Locks Nos. 0128 and 0127, page 102; Lock No. C1250, page 106; Lock No. P1250, page 108.

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6030½	1028½	3951	915	$
6060½	0128½	3951	915	
6090½	0127½	3951	915	
C6620½	C1256	3951	900	
P6620½	P1256	3951	900	

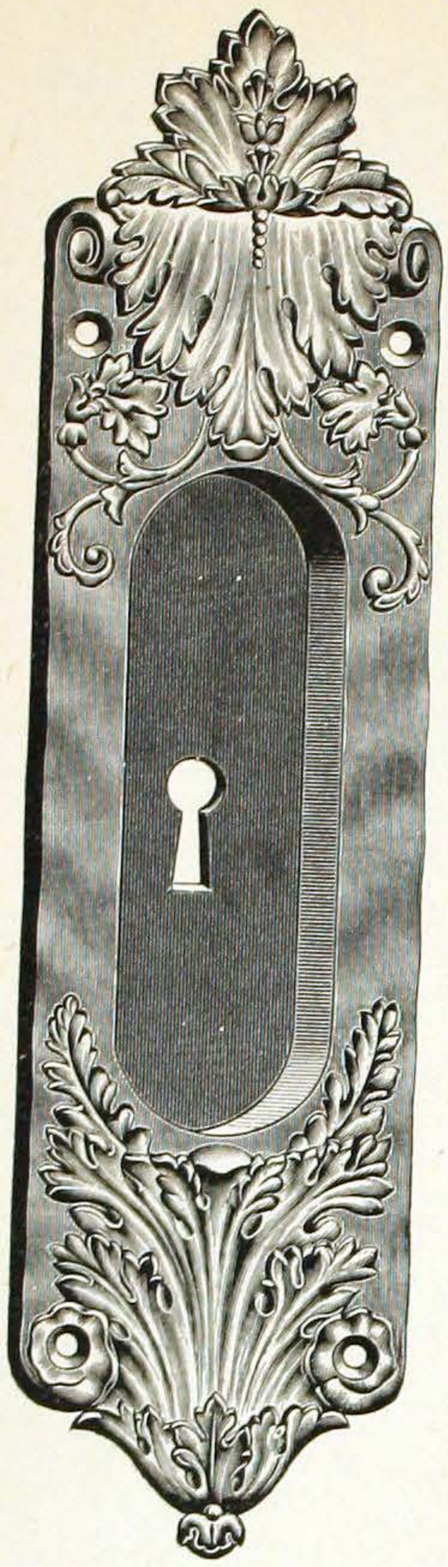
For Latch No. 1028½, see page 101; Latches Nos. 0128½ and 0127½, page 103; Latch No. C1256, page 60; Latch No. P1256, page 61.

One set in a box. Packed with screws.

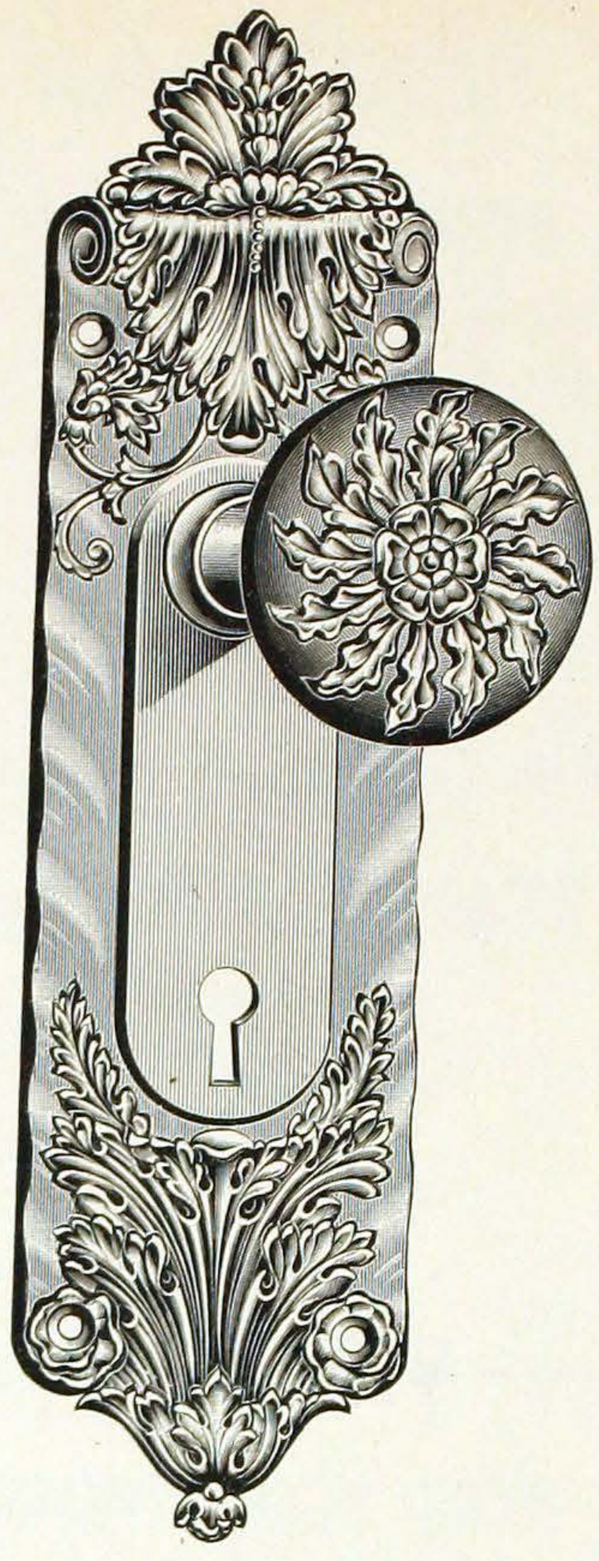
CASE QUANTITIES

Set Nos.	Quantity.	Weight.	Size of Case, inches.
5097 to **5215**	6 dozen	187 pounds	33 × 20 × 14

VEROCCHIO



Escutcheon No. 970



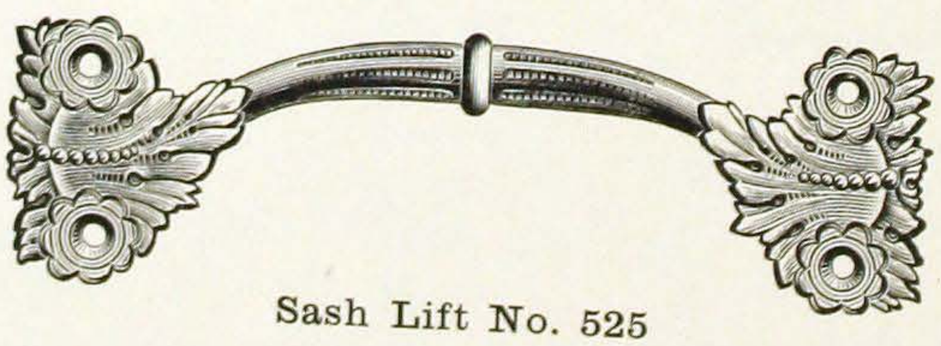
Knob No. 951
Escutcheon No. 935

Push Button No. 600

Sash Lift No. 454

Sash Lift No. 572

Drawer Pull No. 727



Sash Lift No. 525

VEROCCHIO DESIGN

REAL BRONZE, FINISH NO. 27

VEROCCHIO

CAST METAL, REAL BRONZE

No.	Size, inches.		Per dozen pairs. Without Roses. $	With Roses. $
951	2¼ × 2¼	Door Knob, 5/16 inch Plain Spindle,		
3951	2¼ × 2¼	" " 5/16 " " Screwless Spindle,		
952	2½ × 2¼	" " 5/16 " " Spindle,		
3952	2½ × 2¼	" " 5/16 " " Screwless Spindle,		

For Swivel Spindles, add $ per dozen to list prices.

ROSES AND ESCUTCHEONS COMBINED

No.	Size, inches.		Per dozen. $
900	11⅞ × 3	For Cylinder Front Door, Vestibule and Office Locks, Outside,	
T900	11⅞ × 3	" " " " " " " " Inside,	
T901	9½ × 2⅜	" " " " " " " " "	
906	11⅞ × 3	" Front Door Locks, Outside,	
915	9½ × 2⅜	" Vestibule Latches,	
935	9½ × 2⅜	" 3½ inch Inside Mortise Locks,	
940	9½ × 2⅜	" 4 " " " "	
945	9½ × 2⅜	" 4½ " " " "	
950	11⅞ × 3	" 5 " " " "	
T935	9½ × 2⅜	" 3½ " Communicating Door Locks,	
T940	9½ × 2⅜	" 4 " " " "	
T945	9½ × 2⅜	" 4½ " " " " and Three-bolt Locks,	
T950	11⅞ × 3	" 5 " " " "	
925	2¾ × 1¼	Plate Escutcheon,	Per set (4). $
970	9½ × 2⅜	Flush Cup Escutcheon for Sliding Door Locks, Nos. 0034, etc.,	
975	9½ × 2⅜	" " " " " " " Nos. 01330, etc.,	
720		Thumb-piece,	Per dozen. $
601	7¼ × 2¼	Bell Pull,	
520	12 × 3	Push Plate,	
521	17⅜ × 3⅝	" "	
600	7⅛ × 2¼	" Button, Fibre Back,	
625	18¾ × 3½	Door Pull,	
572		Hook Sash Lift,	
454	4⅛ × 1⅝	Flush " "	
525	5½	Bar " "	Per gross. $
725	3⅜	Drawer Pull,	
727	3¾	" "	

CABINET TRIMMINGS

			Per dozen. $
1581	6 × 6 × 1⅛	Corner Plate,	
1582	6⅞ × 1⅛	Center "	
1586	4⅝ × 1⅛	Escutcheon,	
1586½	4⅝ × 1⅛	"	
570	3⅞ × 1½	Drop Drawer Pull,	

Regular Finish: Finish No. 27. Other Brass, Bronze, and Copper Sand Finishes at the same price. Furnished in any desired Finish.

When ordering, always give both number and name of design and specify Finish wanted.

For Lock Sets complete with Verocchio goods, see page 198.

REO TRADE MARK

VEROCCHIO

INSIDE LOCK SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5099	01734	951	935	$
5117	01734¾	951	935	

EASY SPRING

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
5199	01789	951	935	$
5217	01789¾	951	935	

For Locks Nos. 01734 and 01734¾, see page 45; Nos. 01789 and 01789¾, page 46.

SLIDING DOOR SETS

Lock No.	Escutcheons No.	Per set.
01330	975 (4)	$
01330½	975 (2)	
01330¾	975 (4)	
0034	970 (4)	
0034½	970 (2)	
0034¾	970 (4)	

For Locks Nos. 01330, etc., see page 73; Nos. 0034, etc., page 75.

FRONT DOOR SETS

Set No.	Lock No.	Knobs No.	Escutcheons No.	Per dozen sets.
6034	1028	952	906×925	$
6064	0128	952	906×925	
6094	0127	952	906×925	
C6630	C1250	3952	900	
C6631	C1250	3952	900×T901	
P6630	P1250	3952	900	
P6631	P1250	3952	900×T901	

For Lock No. 1028, see page 100; Locks Nos. 0128 and 0127, page 102; Lock No. C1250, page 106; Lock No. P1250, page 108.

VESTIBULE SETS

Set No.	Latch No.	Knobs No.	Escutcheons No.	Per dozen sets.
6034½	1028½	952	915	$
6064½	0128½	952	915	
6094½	0127½	952	915	
C6630½	C1256	3952	900	
P6630½	P1256	3952	900	

One set in a box. Packed with screws.

CASE QUANTITIES

Set Nos.	Quantity.	Weight.	Size of Case, inches.
5099 to **5217**	6 dozen	245 pounds	33×26×15

DOOR KNOBS

We invite attention to our Knobs described as with Patent Rose, as an article of superior merit. The Side Screw in the Knob Shank is effectually prevented from working loose by being covered with the Rose.

When putting on, the shank of the Knob should first be fastened to the Spindle with the Side Screw; the Rose then turned so as to cover it, and fastened to the door.

Our Mineral and Porcelain Knob Tops are fastened to the Shanks with METAL.

All Mineral and Porcelain Rim Knobs with Patent Roses are spindled to extend three-quarters of an inch, thus: 1 ½ to 2 ¼, 1 ¾ to 2 ½, etc. Regular extension, 1 ½ to 2 ¼.

All Mineral and Porcelain Mortise Knobs with Patent Roses are spindled to extend one inch, thus: 1 to 2, 1 ¼ to 2 ¼, etc. Regular extension, 1 to 2.

Knobs Nos. 400, 300, 200, 203, etc., Rim, are spindled to extend three-quarters an inch, thus: 1 ½ to 2 ¼, 1 ¾ to 2 ½, etc. Regular extension, 1 ½ to 2 ¼.

Knobs Nos. 400, 300, 200, 203, etc., Mortise, are spindled to extend three-quarters of an inch, thus: 1 to 1 ¾, 1 ¼ to 2, etc. Regular extension, 1 to 1 ¾.

Brass, Plated, and Bronze Knobs extend 1 inch, and are spindled 1 ¼ to 2 ¼, etc.

Mineral and Porcelain Knobs on swivel spindles, extend Mortise 1 inch; Rim, ½ inch.

Brass, Plated, and Bronze Knobs on swivel spindles, extend Mortise 2 inch.

Mortise and Rim Crank Handles extend half an inch, thus: 1 to 1 ½, 1 ¼ to 1 ¾, etc.

For Rim Locks, the thickness of the Lock must be added to the thickness of the door, to get the length of spindles required.

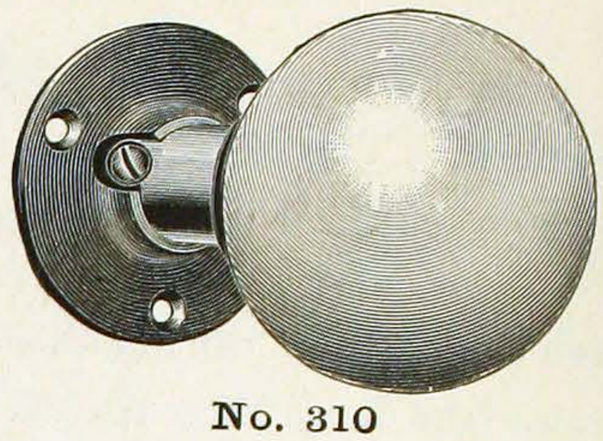
For Mortise Locks, the length of the spindle is the thickness of the door. When fitting the door with a Mortise Lock adapted to swivel spindles, care should be taken to place the Lock as near the center as possible. The proper adjustment of the swivel spindle requires care and attention so that the working of the Knobs will be perfect. It must be so placed that the swivel operates exactly in the center of the Lock. The Lock having a double hub, the outer Knob can be shut off or stopped by the lever in the face of the Lock, effectually locking the door, preventing entrance without the aid of a Pass or Night Key, while the inside Knob yet works to open the door from the inside.

Many complaints have been made of Locks that were perfect in themselves, but, not being properly adjusted, were unjustly condemned.

DOOR KNOBS

ILLUSTRATIONS, HALF-SIZE

No. 410



No. 310

JAPANNED SHANK AND ROSE

PLAIN SPINDLES

MINERAL

Nos. Rim.	Nos. Mortise.	Diameter of Knob, inches.		Per dozen pairs. Without Roses.	Per dozen pairs. With Roses.
				$	$
400R	400M	2 1/4	5/16 inch Spindle		
410R	410M	2 1/4	5/16 " " Patent Rose		
460R	460M	2 1/2 × 2 1/4	5/16 or 3/8 inch Spindle, Patent Rose		

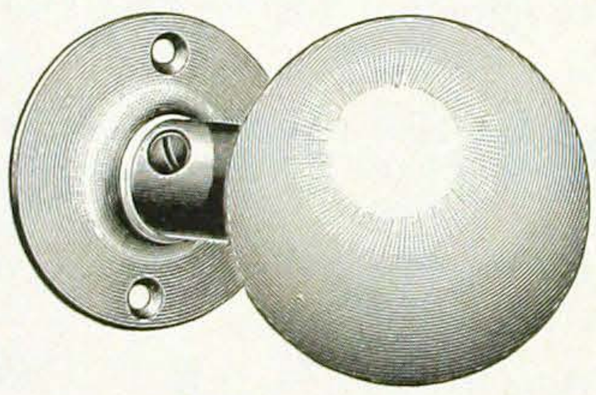
PORCELAIN

300R	300M	2 1/4	5/16 inch Spindle		
310R	310M	2 1/4	5/16 " " Patent Rose		
360R	360M	2 1/2 × 2 1/4	5/16 or 3/8 inch Spindle, Patent Rose		

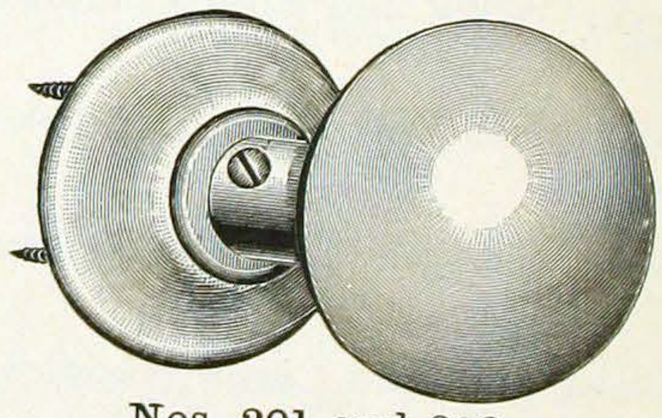
JET

415R	415M	2 1/4	5/16 inch Spindle, Patent Rose		

Nos. 460 and 360, half dozen pairs in a box; others, one dozen pairs.



No. 200



Nos. 201 and 203

5/16 INCH PLAIN SPINDLES

PORCELAIN

Nos. Rim.	Nos. Mortise.	Diameter of Knob, inches.		Per dozen pairs. Without Roses.	Per dozen pairs. With Roses.
				$	$
200R	200M	2 1/4	Nickel-plated Iron Shank, Nickel-plated Rose		
202R	202M	2 1/4	White Metal Shank, Plated Patent Rose		
201R	201M	2 1/4	Nickel-plated Iron Shank, Porcelain Rose		
203R	203M	2 1/4	White Metal Shank, Porcelain Rose		

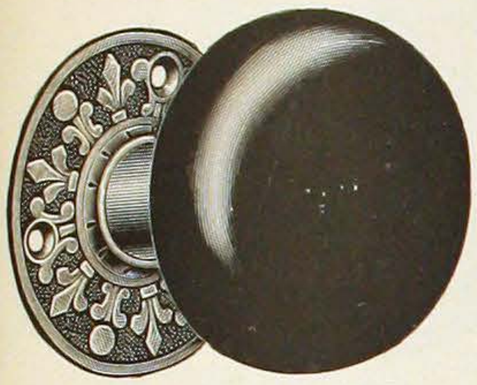
Half dozen pairs in a box. Packed with screws.

CASE QUANTITIES

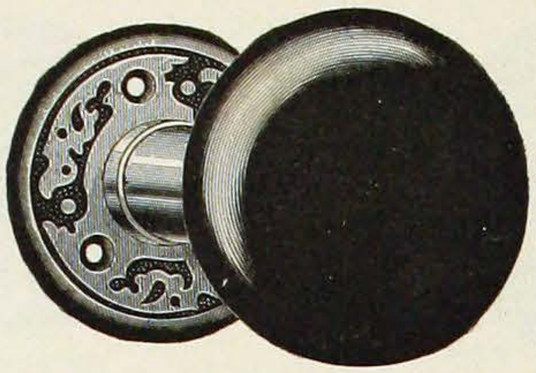
Nos.	Quantity.	Weight.	Size of Case, inches.
400, 410	12 dozen pairs	150 pounds	29 × 14 × 12
300, 310	12 " "	160 "	29 × 14 × 12
415	12 " "	162 "	25 × 15 × 13
200	12 " "	164 "	25 × 15 × 13
201, 203	12 " "	184 "	25 × 15 × 13
202	12 " "	175 "	25 × 15 × 13

DOOR KNOBS

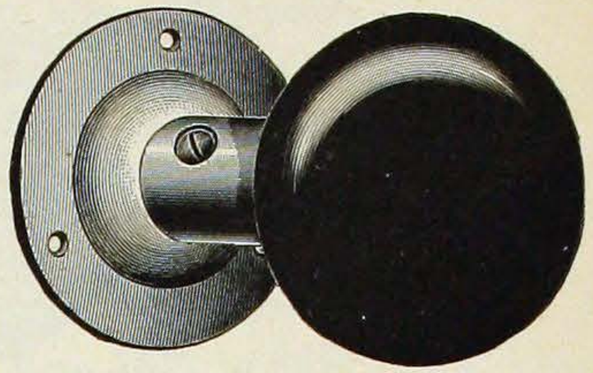
ILLUSTRATIONS, HALF-SIZE



Nos. 8849 and 8850



Nos. 7849 and 7850



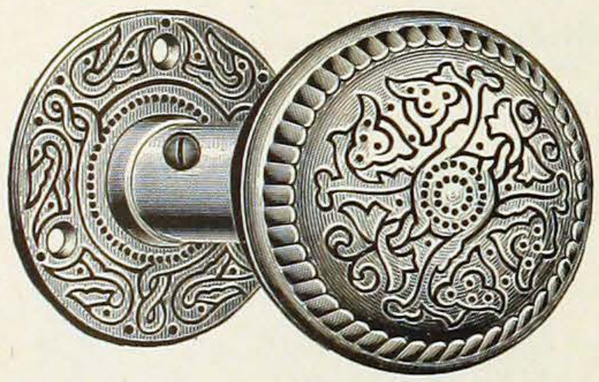
No. 0858

ROUND ROSES

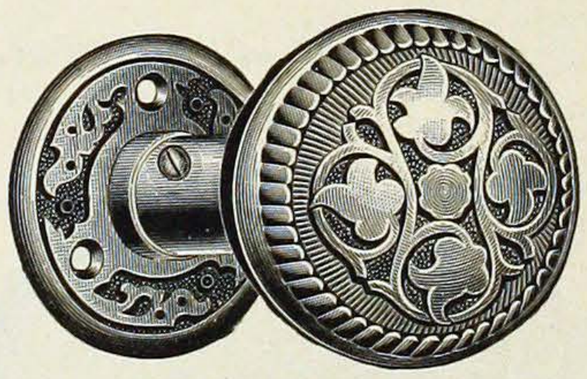
$\frac{5}{16}$ INCH PLAIN SPINDLES

No.	Diameter of Knob, inches.	Knob.	Shank and Rose.	Per dozen pairs. Without Roses.	With Roses.
				$	$
8849	2 1/4	Jet	Kahala Bronze, Unground Shank		
8850	2 1/4	"	" " Ground "		
7849	2 1/4	"	Bronze-plated, Unground "		
7850	2 1/4	"	" " Ground "		
07850	2 1/4	"	" " Plain Rose		
0858	2 1/4	"	Real Bronze		

Half dozen pairs in a box. Packed with screws.



Nos. 7989 and 989



Nos. 985, 7985, and 8985

WROUGHT METAL

No.	Diameter of Knob, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
7989	2 1/4	Bronze-plated, Finish No. 3		
989	2 1/4	Real Bronze, " No. 3		
8985	2 1/4	Kahala Bronze		
7985	2 1/4	Bronze-plated, Finish No. 3		
985	2 1/4	Real Bronze, " No. 3		

Half dozen pairs in a box. Packed with screws.

Combined Roses and Escutcheons to match Knobs Nos. 7989 to 985, on pages 220 and 221.

CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
8849 to 07850	12 dozen pairs	160 pounds	26×16×13
0858	12 " "	170 "	30×16×15
7989	12 " "	125 "	26×16×13
989	12 " "	160 "	30×16×15
8985, 7985	12 " "	125 "	26×16×13
985	12 " "	160 "	30×16×15

When ordering Real Bronze Knobs, be particular to specify Finish wanted.

DOOR KNOBS

ILLUSTRATIONS, HALF-SIZE

Nos. 7633 and 633

Nos. 923 to 943

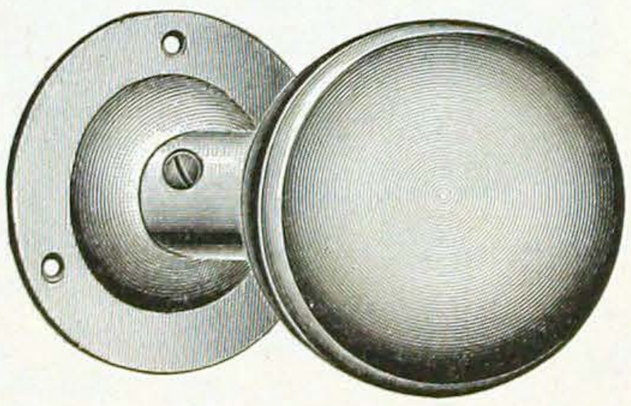
ROUND ROSES

5/16 INCH PLAIN SPINDLES

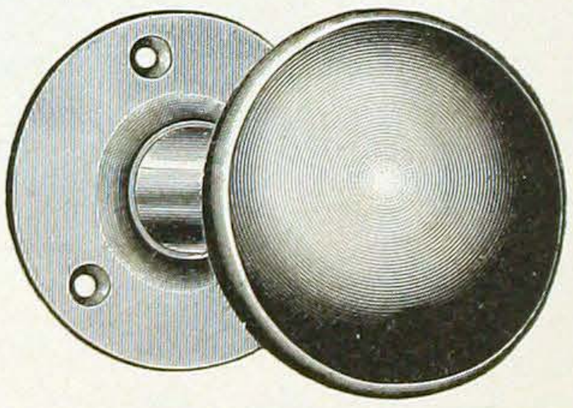
CAST METAL

No.	Diameter of Knob, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	
7633	2 1/4	Bronze-plated, Finish No. 3		
633	2 1/4	Real Bronze, " " 3		
923	2 1/2 × 2 1/4	" " " " 3		
923 1/4	2 1/2	" " " " 3		
933	2 1/4	" " " " 3		
943	1 3/4	" " " " 3		

No. 7633, half dozen pairs in a box; others, quarter dozen. Packed with screws.



No. 0989



Nos. 7385 and 385

FINISH NO. 11

No.	Diameter of Knob, inches.		Per dozen pairs. Without Roses.	With Roses.
			$	$
0989	2 1/4	Wrought Bronze Cap, Bronze-plated Iron Back		
7385	2 1/4	" Metal, Bronze-plated		
385	2 1/4	" " Real Bronze		

Quarter dozen pairs in a box. Packed with screws.

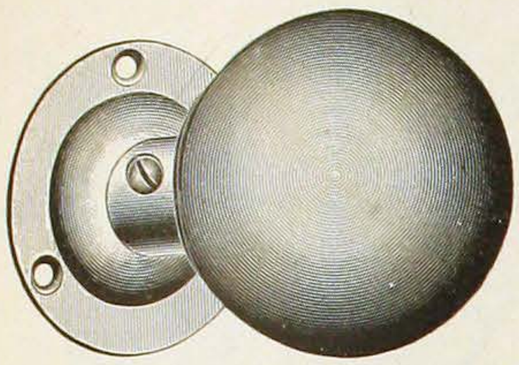
CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.
7633	12 dozen pairs	130 pounds	26 × 16 × 13
633	12 " "	165 "	30 × 16 × 15
0989	12 " "	160 "	30 × 16 × 15
7385	12 " "	125 "	26 × 16 × 13

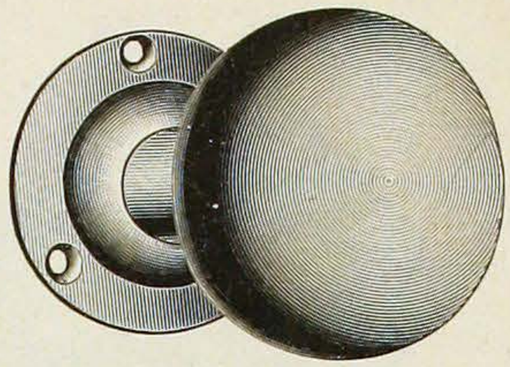
When ordering Real Bronze or Plain Bronze-plated Knobs, be particular to specify Finish wanted.

DOOR KNOBS

ILLUSTRATIONS, HALF-SIZE



Nos. 7376 to 376½ BE



Nos. 7377 to 3377

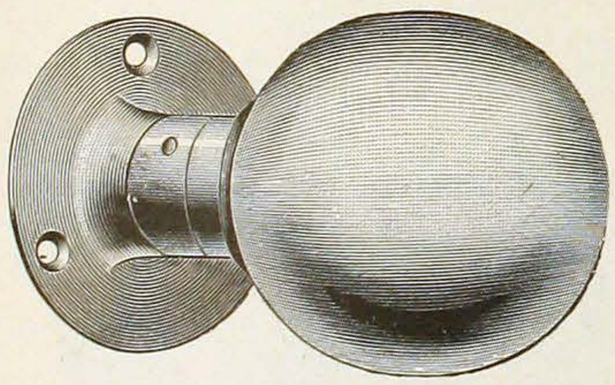
ROUND ROSES

5/16 INCH SPINDLES

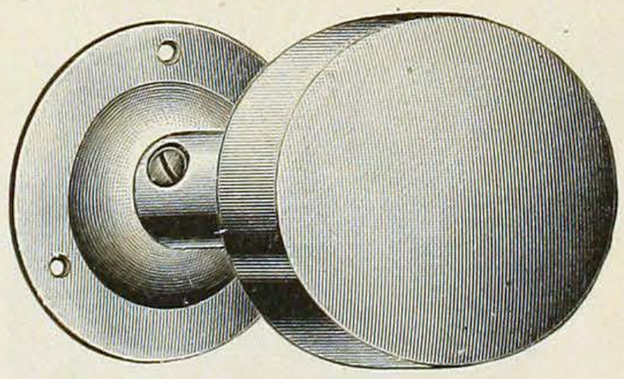
CAST METAL; FINISH NO. 11

No.	Diameter of Knob, inches.	ROUND KNOBS		Per dozen pairs. Without Roses. $	With Roses. $
7376	2 1/4	Bronze-plated,	Plain Spindle		
376	2 1/4	Real Bronze,	" "		
3376	2 1/4	" "	Screwless Spindle		
376½	2½ × 2¼	" "	Plain "		
376½BE	2½ × 2½	" "	" "		
		BALL KNOBS			
7377	2 1/4	Bronze-plated,	" "		
377	2 1/4	Real Bronze,	" "		
3377	2 1/4	" "	Screwless "		
378	2½ × 2¼	" "	Plain "		
379	3 × 2½	" "	" "		

Quarter dozen pairs in a box. Packed with screws.



Nos. 3367 and 3368



Nos. 7339 and 339

FINISH NO. 11

No.	Diameter of Knob, inches.		Per dozen pairs. Without Roses. $	With Roses. $
3367	2 1/4	Real Bronze, Cast Metal, Screwless Spindle		
3368	2½ × 2¼	" " " " " "		
7339	2 1/4	Wrought Metal, Bronze-plated, Plain Spindle		
339	2 1/4	Real Bronze, Wrought Metal, " "		

Quarter dozen pairs in a box. Packed with screws.

CASE QUANTITIES

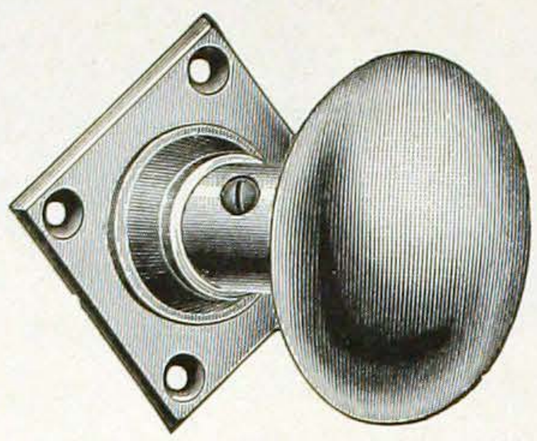
No.	Quantity.	Weight.	Size of Case, inches.
7339	12 dozen	125 pounds	26 × 16 × 13
339	12 "	160 "	29 × 16 × 14

When ordering, be particular to specify Finish wanted.

RE Co TRADE MARK

DOOR KNOBS

ILLUSTRATIONS, HALF-SIZE



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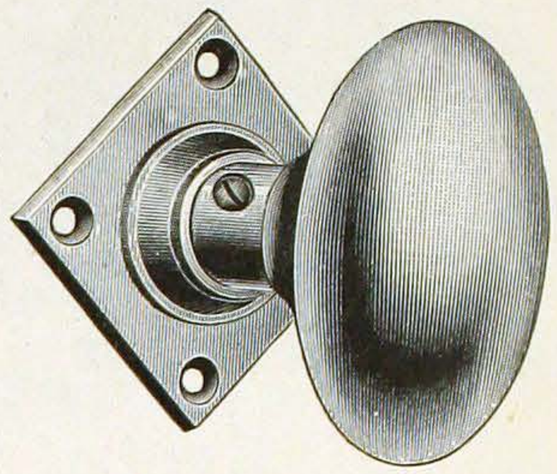


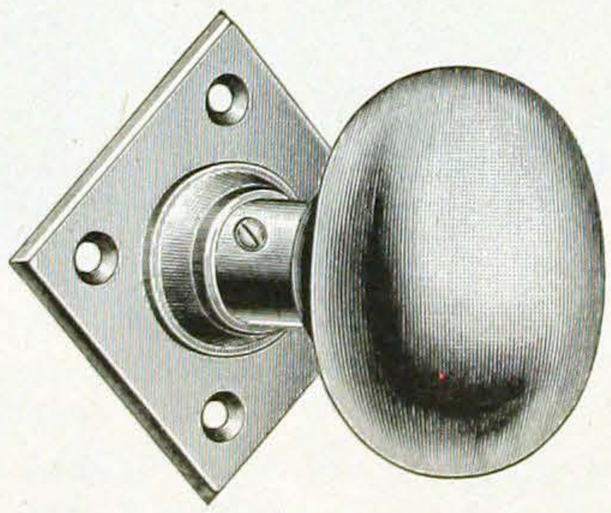
Nos. 390 to 399

ROUND OR SQUARE ROSES

$\frac{5}{16}$ INCH PLAIN SPINDLES

CAST METAL, REAL BRONZE; FINISH NO. 11

No.	Size of Knob, inches.		Per dozen pairs. Without Roses.	With Roses.
392	2 1/8 × 1 1/2	For Inside Doors	$	$
390	2 1/2 × 1 5/8	" Outside "		
398	3 × 1 7/8—2 1/2 × 1 5/8	" " "		
399	3 × 1 7/8	" " "		



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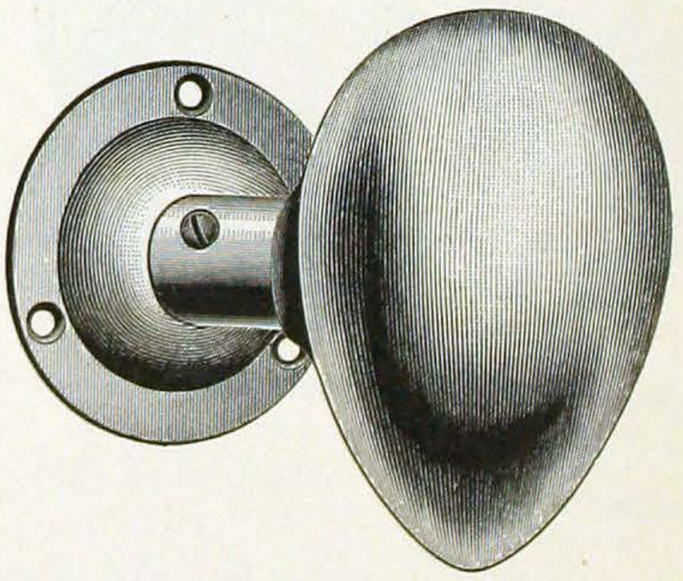


Nos. 395 to 396

No.	Size of Knob, inches.		Per dozen pairs. Without Roses.	With Roses.
394	2 1/2 × 2	For Inside Doors	$	$
395	3 1/4 × 2 1/4	" Outside "		
395 1/4	3 1/4 × 2 1/4—2 3/4 × 1 7/8	" " "		
396	2 3/4 × 1 7/8	" Inside "		

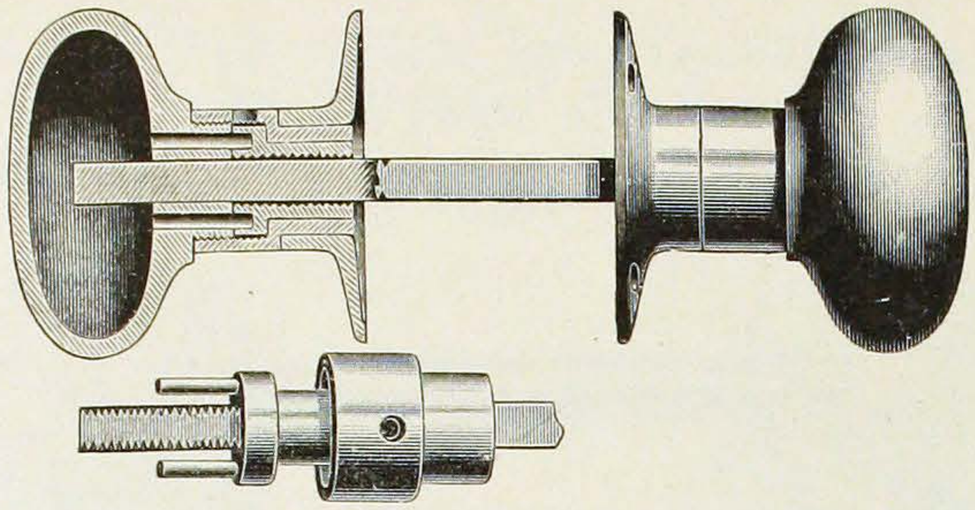
Quarter dozen pairs in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

For other Metal Door Knobs, see pages 155 et seq., and Fine Goods Section of this Catalogue, pages I, II, III, et seq.

SCREWLESS DOOR KNOBS

ILLUSTRATION, HALF-SIZE



EXTENSION, 1½ INCHES

FOR DOORS FROM 1¾ TO 3¼ INCHES THICK

Our screwless door knobs and spindles have now been in use for some years, and during that time have thoroughly commended themselves to the trade on account of their simplicity and permanency. They are superior to any similar device now upon the market.

The adjustment to the door is made upon the inside knob, the outside knob being fastened to the spindle with a headed pin which is held in place and concealed by the rose when in use. In the case of exceptionally thick doors, an added extension of one half inch may be gained by changing the position of this pin in the spindle. For ordinary doors, the extension obtainable at the inner knob will suffice.

The method of fastening the knobs, when once adjustment is made, is not dependent upon friction for its successful operation. The pins upon the inner sleeve engage with slots in the knob shank, preventing any rotary motion upon the spindle; the outer sleeve and knob shank are tightly screwed together and it is impossible for the knobs to work loose or to come apart. The adjustment is so perfect that these knobs may be accurately fitted without the use of washers.

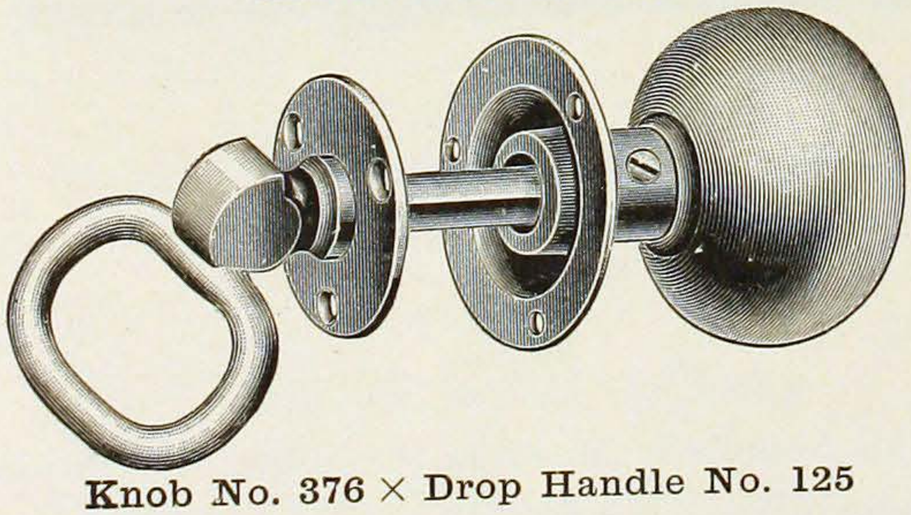
Any of our fine Cast Bronze Knobs will be made up with Screwless Attachment, if so ordered, at an extra price.

Packed with wrenches, and full directions for applying.

REAL BRONZE DOOR KNOBS AND DROP HANDLES

FOR SHIP USE

ILLUSTRATION, HALF-SIZE



Knob No. 376 × Drop Handle No. 125

5/16 INCH BRASS SPINDLES

CAST METAL, FINISH NO. 11

No.	Diameter of Knob, inches.		Per dozen pairs.
125 × 376	2 1/4	With Real Bronze Knob, No. 376 Mortise	$
125 × 0943	1 3/4	" " " " No. 0943 Rim	

For illustration of Knob No. 0943, see page 209.

Quarter dozen pairs in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

KNOB SPINDLES

ILLUSTRATIONS, HALF-SIZE

PLAIN

Size, inches.		Per dozen. $
5/16	Wrought Iron, for Rim or Mortise Locks	
5/16	" Brass, " " " " "	

SWIVEL

Size, inches.		Per dozen. $
5/16	Wrought Iron, for Mortise Locks	

DUAL SWIVEL

Size, inches.		Per dozen. $
5/16 × 3/8	For Columbia and Russwin Locks,	

The construction of this Spindle is shown in the above illustration. The increased diameter of one end of the Spindle permits the Swivel to be made as strong as the threaded portion of a 3/8 inch Spindle, and the difference of diameter between the two parts of the Spindle (and the corresponding difference of size in the two parts of the Lock-hub) greatly facilitates and simplifies the adjustment of Knobs and Spindle to the Lock.

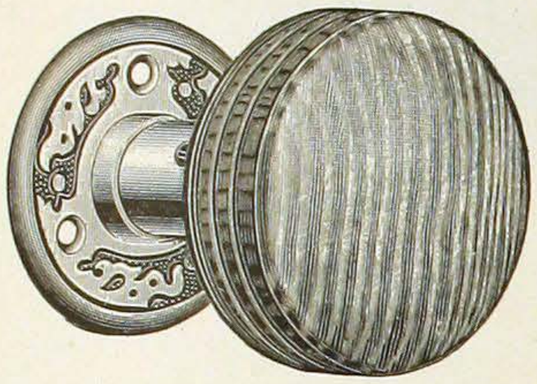
This Spindle is used with all numbers of Columbia and Russwin Locks which require a Swivel Spindle.

WOOD DOOR KNOBS

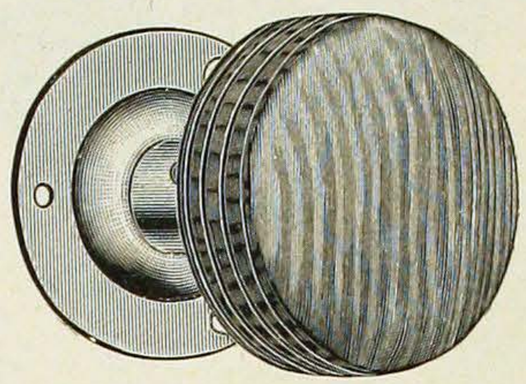
ILLUSTRATIONS, HALF-SIZE

MADE FROM SELECTED TIMBER AND FINISHED IN A DURABLE AND SUPERIOR MANNER

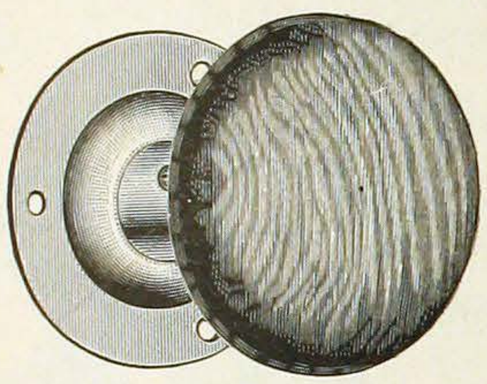
FURNISHED IN ASH, OAK, MAPLE, IMITATION APPLE, CHERRY, AND STAINED CHERRY



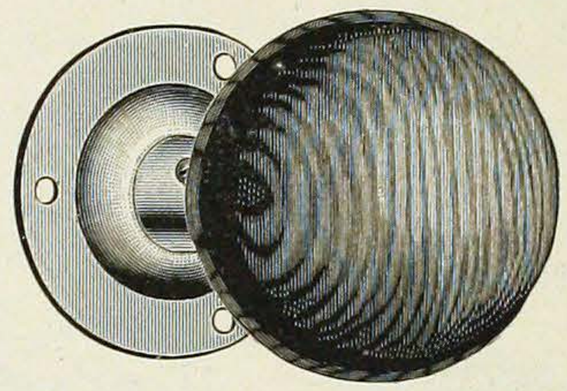
Box Pattern Nos. 7231 and 7233



Box Pattern Nos. 7230, 7232, and 7234



Round Pattern Nos. 7430, 7432, and 7434



Ball Pattern Nos. 7530, 7532, and 7534

SIZE OF KNOB, 2¼ INCH MORTISE
SIZE OF SHANK, $\frac{11}{16}$ INCH DIAMETER

WITH BRONZE-PLATED OR BRONZE METAL MOUNTINGS

BRONZE-PLATED SHANKS

No.				Per dozen pairs. With Roses.	Per dozen pairs. Without Roses.
				$	$
7231	Box Pattern,	Ornamental	Bronze-plated Rose		
7431	Round "	"	" " "		
7531	Ball "	"	" " "		
7232	Box "	Plain	" " "		
7432	Round "	"	" " "		
7532	Ball "	"	" " "		
7230	Box "	"	Bronze Metal "		
7430	Round "	"	" " "		
7530	Ball "	"	" " "		

SOLID BRONZE METAL SHANKS

No.				Per dozen pairs. With Roses.	Per dozen pairs. Without Roses.
				$	$
7233	Box Pattern,	Ornamental	Bronze Metal Rose		
7433	Round "	"	" " "		
7533	Ball "	"	" " "		
7234	Box "	Plain	" " "		
7434	Round "	"	" " "		
7534	Ball "	"	" " "		

$\frac{11}{16}$ inch diameter Shanks will fit our Combined Rose and Escutcheons.

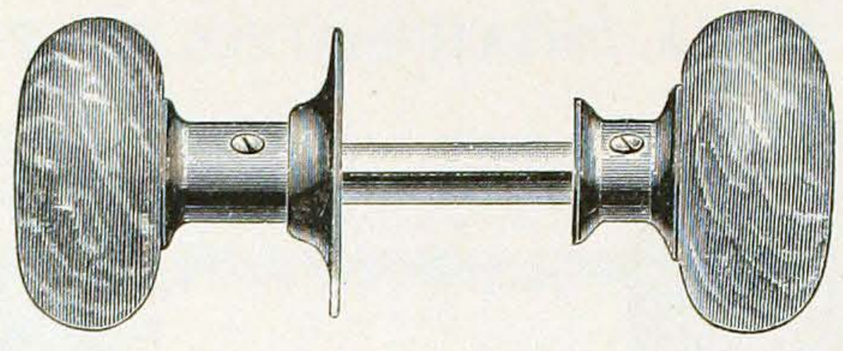
Half dozen pairs in a box. Packed with screws.

When ordering, specify kind of Wood wanted.

REO TRADE MARK

CUPBOARD KNOBS

ILLUSTRATIONS, HALF-SIZE



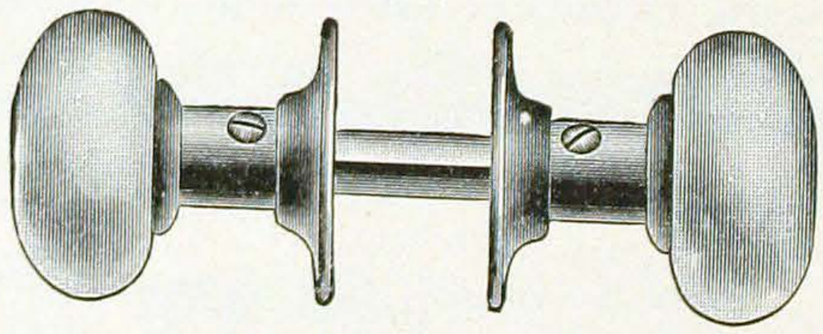
No. 1500

5/16 INCH PLAIN SPINDLE

No.	Diameter of Knob, inches.		Rim or Mortise. Per dozen pairs. $
1500	1 3/4	Mineral, Japanned Rose and Shank	
1300	1 3/4	Porcelain, " " " "	

Half dozen pairs in a box.

These Knobs are suitable for Locks Nos. 539, 1539, and 1539½ (see page 4).



No. 1300¼

¼ INCH PLAIN SPINDLE

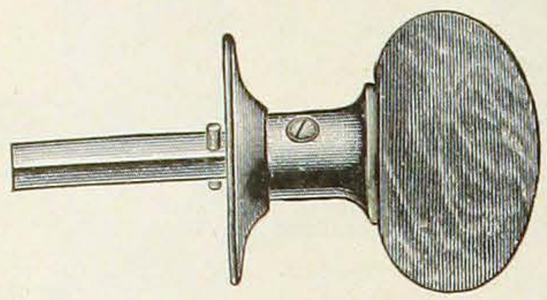
No.	Diameter of Knob, inches.		Rim or Mortise. Per dozen pairs. $
1500 ¼	1 3/4	Mineral, Japanned Rose and Shank	
1300 ¼	1 3/4	Porcelain, " " " "	

Half dozen pairs in a box.

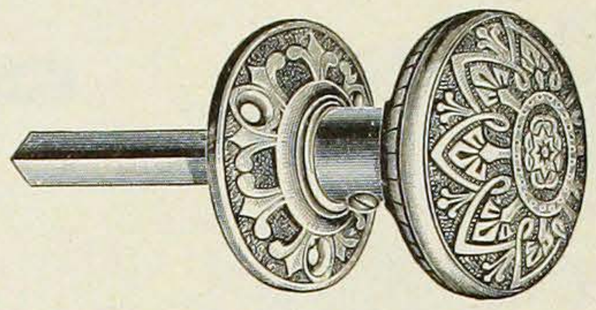
These Knobs are suitable for Latch No. 96 (see page 90).

MORTISE BOLT OR HALF KNOBS

ILLUSTRATIONS, HALF-SIZE



No. 500

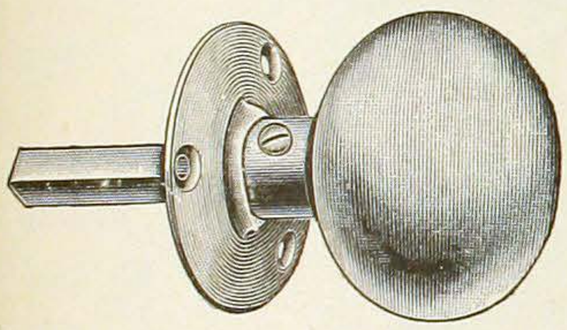


No. 943

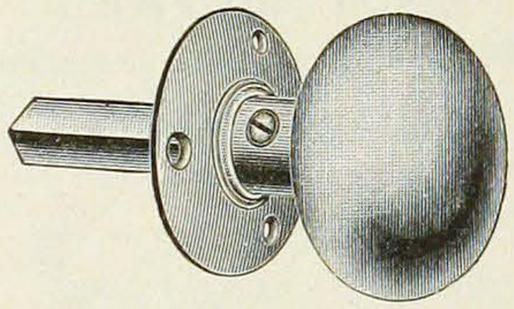
5/16 INCH SPINDLES

No.	Diameter of Knob, inches.		Per dozen. $
500	2	Mineral Knob, Japanned Shank and Rose	
300	2	Porcelain " " " " "	
943	1 3/4	Real Bronze, Finish No. 3	

Half dozen in a box. Knobs No. 943, packed with screws.



No. 377



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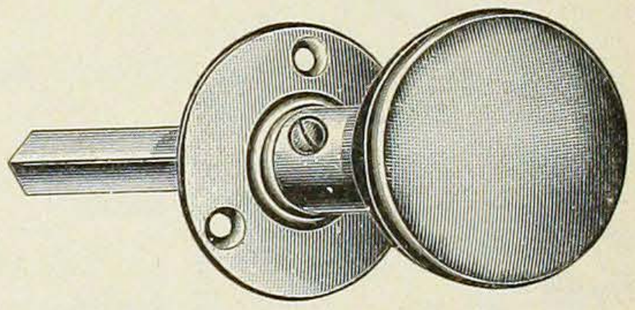
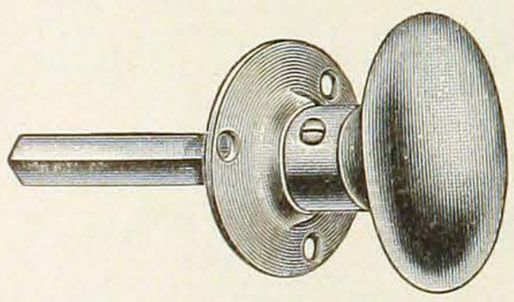
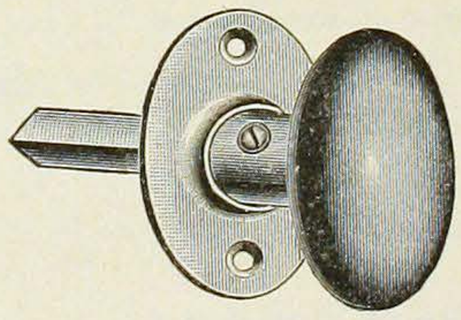


No. 0943



No. 0790E



No. 1294

5/16 INCH SPINDLES

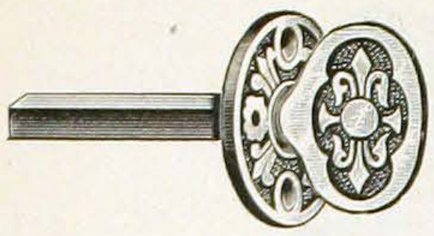
CAST METAL, REAL BRONZE; FINISH NO. 11

No.	Size of Knob, inches.		Per dozen. $
377	1 3/4	Ball Knob, Round Rose	
176	1 7/8	Round Knob and "	
0943	1 3/4	" " " "	
0790E	1 3/4 × 1	Oval " Round Rose	
1294	2 × 1 1/4	" " Oval "	

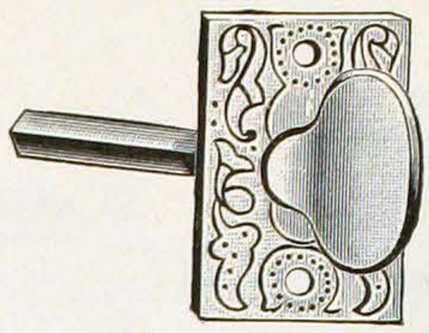
Half dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

THUMB-PIECES AND ROSES

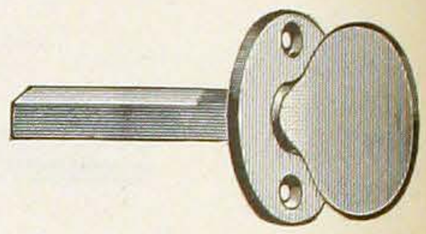
ILLUSTRATIONS, HALF-SIZE



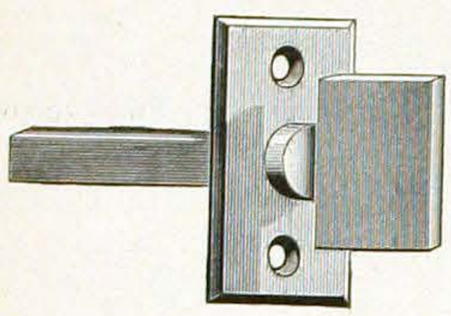
Nos. 8701 to 788



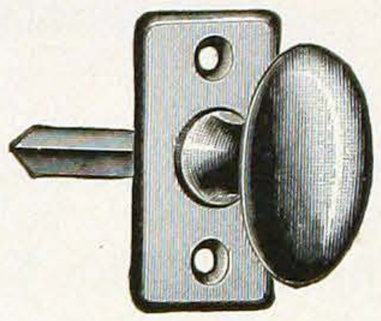
No. 88



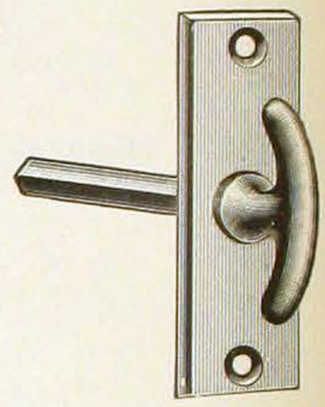
Nos. 051 and 058



No. 052½



Nos. 054 to 057



Nos. 060 and 061

CAST METAL

KAHALA BRONZE

No.	Size of Rose, inches.			Per dozen.
8701	1 ¼	¼	inch Spindle □	$
8788	1 ¼	5/16	" " □	

BRONZE-PLATED, FINISH NO. 3

No.	Size of Rose, inches.			Per dozen.
7701	1 ¼	¼	inch Spindle □	$
7788	1 ¼	5/16	" " □	

REAL BRONZE

No.	Size of Rose, inches.				Per dozen.
701	1 ¼	¼	inch Spindle	□ Finish No. 3	$
788	1 ¼	5/16	" "	□ " No. 3	
88	1 ¾ × 1 ¼	¼	" "	□ " No. 3	
051	1 ¼	¼	" "	□ " No. 11	
058	1 ¼	5/16	" "	□ " No. 11	
052 ½	1 ½ × 1	¼	" "	□ " No. 11	
054	1 ½ × 1	3/16	" "	□ " No. 11	
055	1 ½ × 1	3/16	" "	◇ " No. 11	
056	1 ½ × 1	¼	" "	□ " No. 11	
057	1 ½ × 1	¼	" "	◇ " No. 11	
060	2 3/8 × ¾	3/16	" "	◇ " No. 11	
061	2 3/8 × ¾	¼	" "	□ " No. 11	

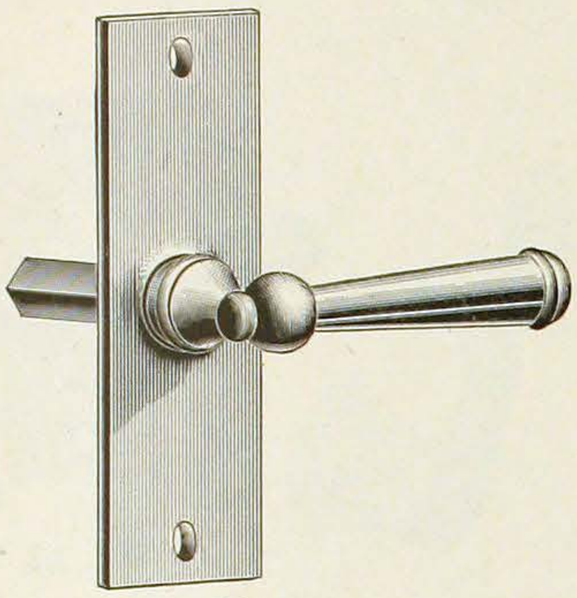
One dozen in a box. Packed with screws.

When ordering Real Bronze Thumb-pieces, be particular to specify Finish wanted.

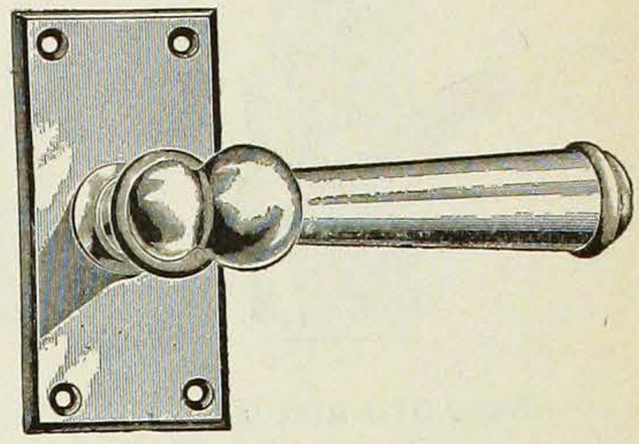
For other Thumb-pieces and Roses see page 197 and Fine Goods Supplement to this Catalogue, pages I, II, III, et seq.

LEVER HANDLES

ILLUSTRATIONS, HALF-SIZE



No. 070



Nos. 071 to 075

CAST METAL, REAL BRONZE; FINISH NO. 11

$\frac{5}{16}$ INCH SPINDLES

SIZE OF ROSE, $3\frac{5}{8} \times 1$ INCH

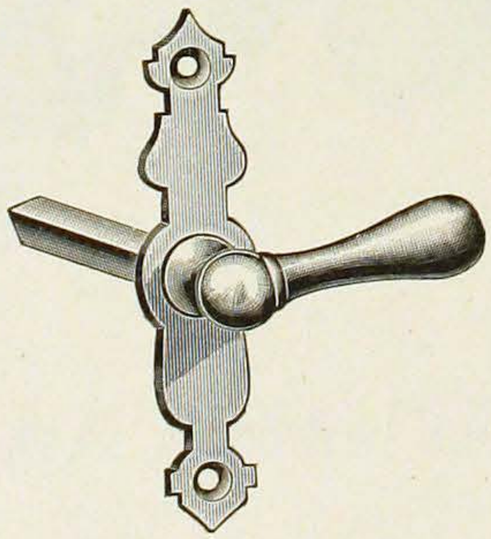
No.	Size, inches.	Per single dozen. With Roses.	Per single dozen. Without Roses.
070	3	$	$

One dozen in a box. Packed with screws.

SIZE OF ROSES, $4 \times 1\frac{3}{4}$ INCHES

No.	Size, inches.	For Doors	Per dozen pairs. With Roses.	Per dozen pairs. Without Roses.
071	3	$1\frac{1}{4}$ to $2\frac{1}{4}$ inches thick	$	$
072	$3\frac{1}{2}$	" " $1\frac{1}{4}$ " $2\frac{1}{4}$ " "		
073	4	" " $1\frac{1}{4}$ " $2\frac{1}{4}$ " "		
074	$5\frac{1}{2}$	" " $1\frac{1}{4}$ " $2\frac{1}{2}$ " "		
075	$6\frac{1}{2}$	" " $1\frac{1}{4}$ " $2\frac{1}{2}$ " "		

Quarter dozen pairs in a box. Packed with screws.



No. 708

SIZE OF ROSE, $3\frac{1}{4} \times \frac{3}{4}$ INCH.

No.	Size, inches.		Per single dozen.
708	$1\frac{7}{8}$	For use with Locks Nos. 0055¼ or 0057 (page 42)	$

Two dozen in a box. Packed with screws.

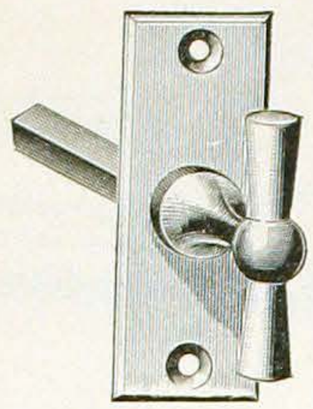
When ordering, be particular to specify Thickness of Doors and Finish wanted.

For Escutcheons suitable for Lever Handles, see page 226.

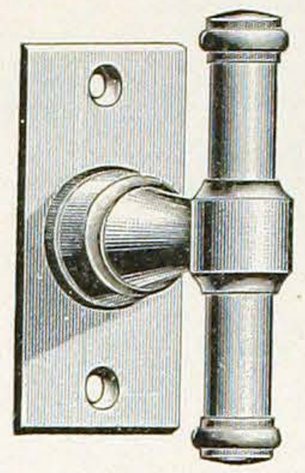
TRADE MARK

T HANDLES AND PLATES

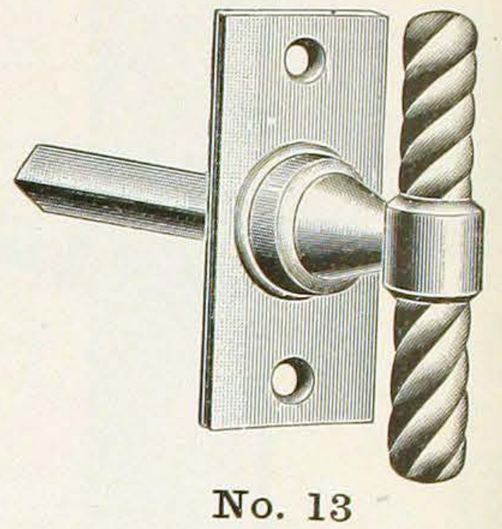
ILLUSTRATIONS, HALF-SIZE



Nos. 010 and 011



No. 12



No. 13

CAST METAL, REAL BRONZE; FINISH NO. 11

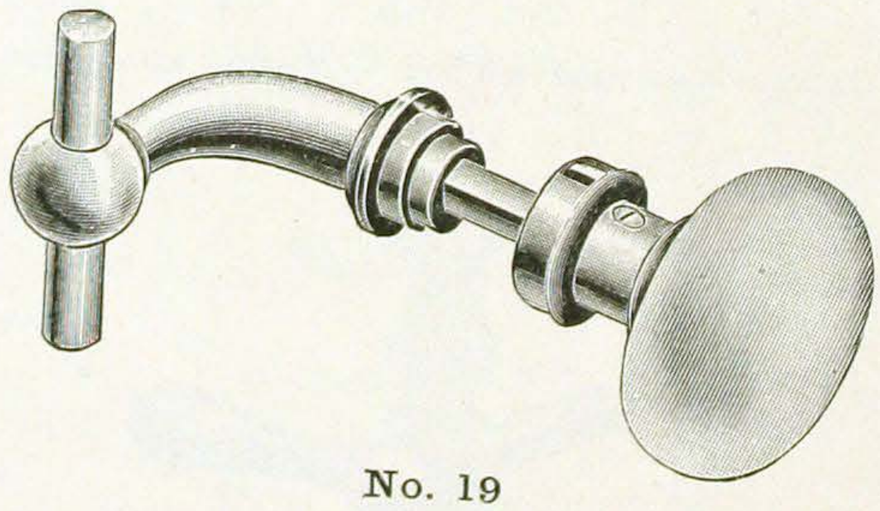
No.	Size of Plate, inches.	Spindle.		Per single dozen. $
010	2 3/8 × 3/4	3/16 inch ◇	Used with French Window Latch No. 095 (page 90)	
011	2 3/8 × 7/8	5/16 " ◇	" " Turnbuckle No. 059½ (page 91)	
12	2 3/8 × 1 1/8	5/16 " ◇	" " Mortise Bolts (pages 86, 87, and 91)	
13	2 1/4 × 1 1/8	5/16 " ◇	" " " " (" 86, 87, and 91)	

One dozen in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

CRANK HANDLES AND KNOBS

ILLUSTRATION, HALF-SIZE



No. 19

FOR FRENCH WINDOWS, SASH DOORS, ETC.

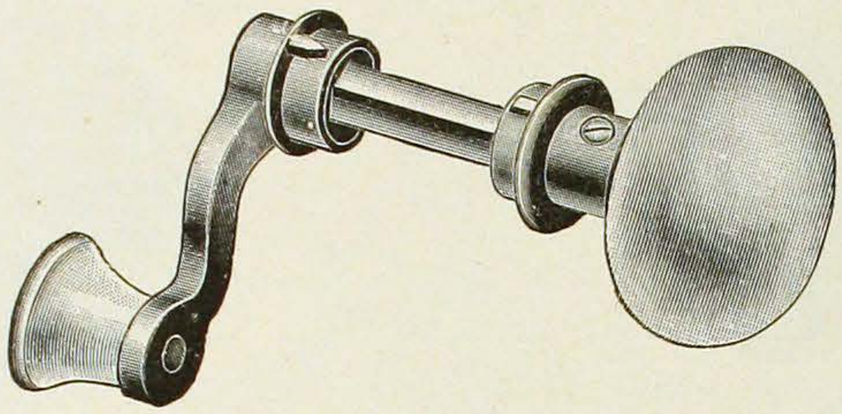
5/16 INCH SPINDLES

No.	Diameter of Knob, inches.		Per dozen. $
19	1 3/4	Porcelain Knob, Plated Crank Handle	
39	1 3/4	Mineral " Japanned " "	
39½	1 3/4	Porcelain " " " "	

Half dozen in a box.

CRANK HANDLES AND KNOBS

ILLUSTRATIONS, HALF-SIZE



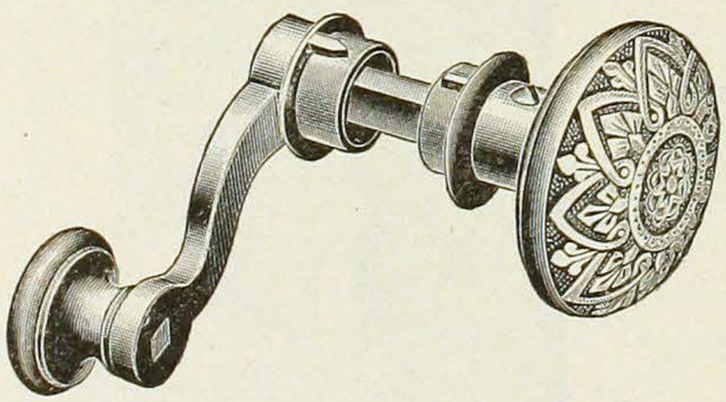
No. 21

FOR FRENCH WINDOWS, SASH DOORS, ETC.

$\frac{5}{16}$ INCH SPINDLES

No.	Diameter of Knob, inches.	Porcelain Knobs, Plated Crank	Per dozen. $
21	1 3/4		

Half dozen in a box.



No. 421

CAST METAL, REAL BRONZE; FINISH NO. 3

$\frac{5}{16}$ INCH SPINDLES

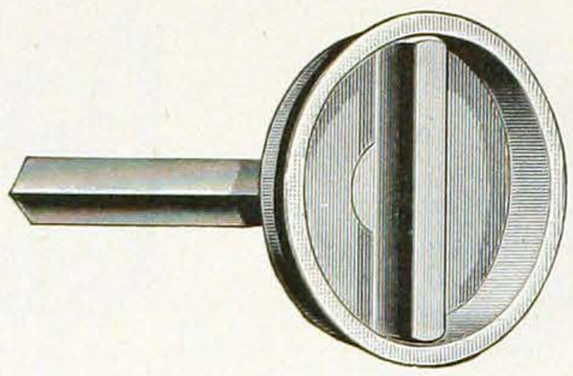
No.	Diameter of Knob, inches.		Per dozen pairs. $
421	1 3/4	Ornamented Real Bronze Knobs, Bronze Crank	
0421	1 3/4	Plain " " " " "	

Quarter dozen pairs in a box.

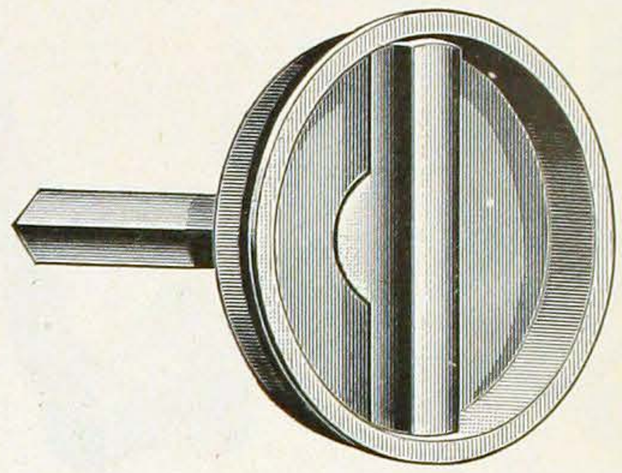
When ordering, be particular to specify Thickness of Doors and Finish wanted.

FLUSH CUPS AND T HANDLES

ILLUSTRATIONS, HALF-SIZE



No. 1



No. 2

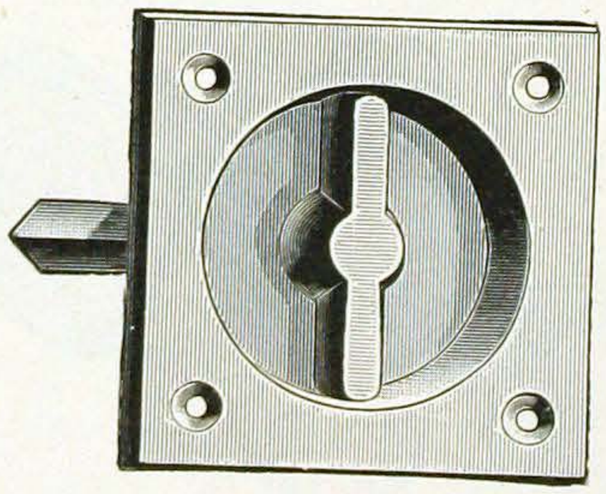
FOR SLIDING DOORS AND SHUTTERS

$\frac{5}{16}$ INCH SPINDLES

CAST METAL, BRASS

No.	Size, inches.	Per pair. $
1	2	
2	2 1/2	

One pair in a box.



No. 050

$\frac{5}{16}$ INCH SPINDLES

CAST METAL, REAL BRONZE; FINISH NO. 11

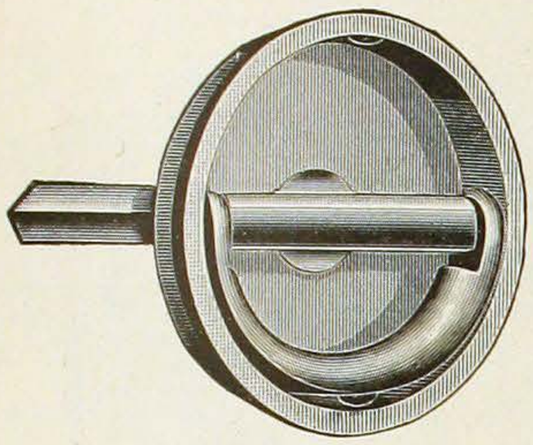
No.	Size, inches.	Diameter of Cup, inches.	Per pair. $
050	2 3/4	1 7/8	

One pair in a box. Packed with screws.

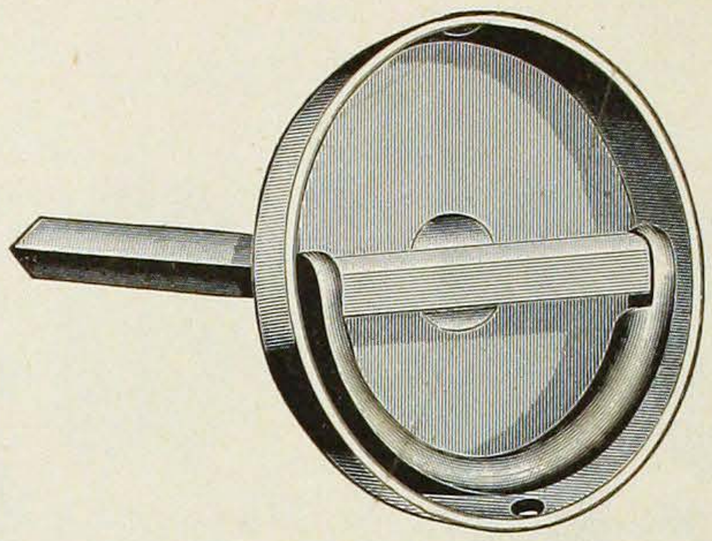
When ordering, be particular to specify Thickness of Doors and Finish wanted.

FLUSH CUP AND DROP HANDLES

ILLUSTRATIONS, HALF-SIZE



No. 054



No. 055

CAST METAL, REAL BRONZE; FINISH NO. 11

5/16 INCH SPINDLES

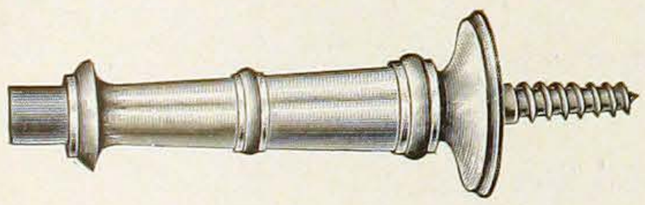
No.	Size, inches.	Per pair. $
054	2 1/2	
055	3 1/4	

One pair in a box. Packed with screws.

When ordering, be particular to specify Thickness of Doors and Finish wanted.

DOOR STOPS

ILLUSTRATIONS, HALF-SIZE



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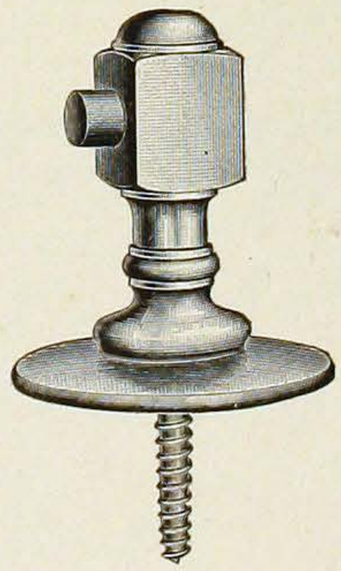


No. 204

CAST METAL, REAL BRONZE; FINISH NO. 11

WITH RUBBER TIPS

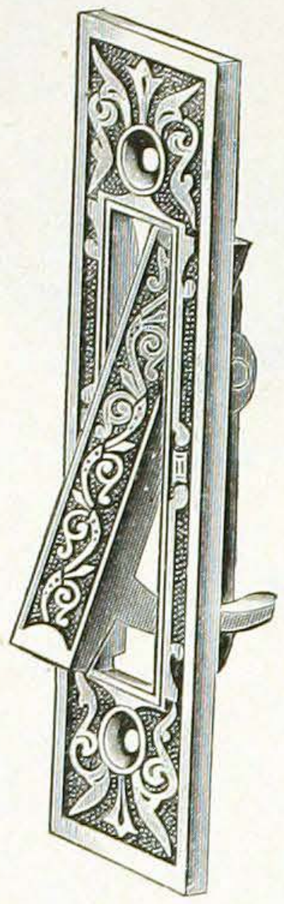
No.	Length, inches.	Diameter of Base, inches.		Per dozen. $
203	3 1/4	1 1/8	Attached to Wall	
204	2 1/2	2 1/8	Attached to Floor	

One dozen in a box.

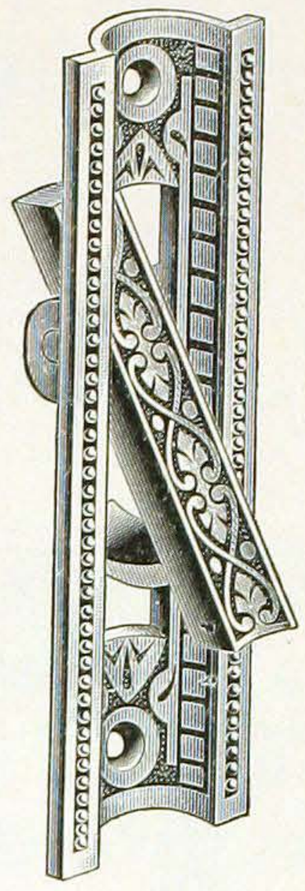
When ordering, be particular to specify Finish wanted.

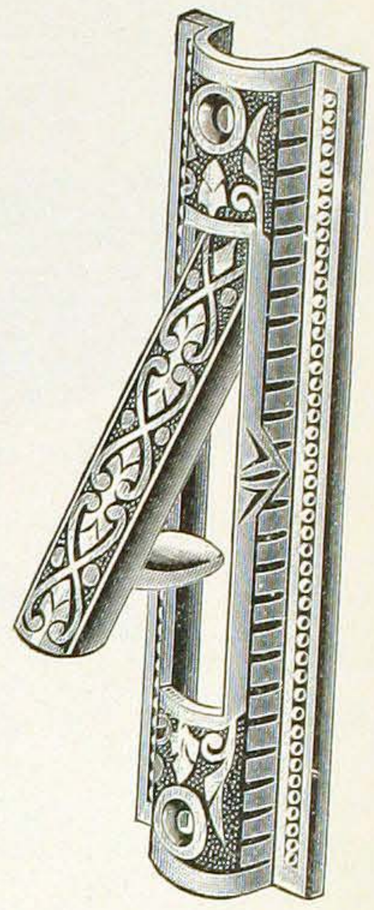
SLIDING DOOR PULLS

ILLUSTRATIONS, HALF-SIZE



No. 7075





No. 7074

CAST METAL

FLAT FRONT

No.	Size, inches.		Per dozen.
7075	5 × 1	Ornamented Bronze-plated, Finish No. 3	$
075	5 × 1	Plain Real Bronze, Finish No. 11	

Half dozen in a box. Packed with screws.

ASTRAGAL FRONT

No.	Size, inches.		Per pair.
7074	5 × 1 1/4	Ornamented Bronze-plated, Finish No. 3	$
074	5 × 1 1/4	Plain Real Bronze, " No. 11	

Three pairs in a box. Packed with screws.

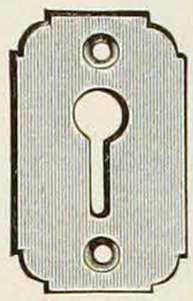
When ordering, be particular to specify Finish wanted.

METAL PLATE ESCUTCHEONS

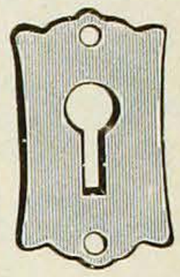
ILLUSTRATIONS, HALF-SIZE

No. 2
Style of Nos.
3, 4, and 5

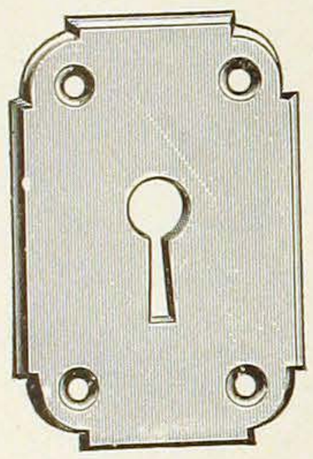
No. 3½



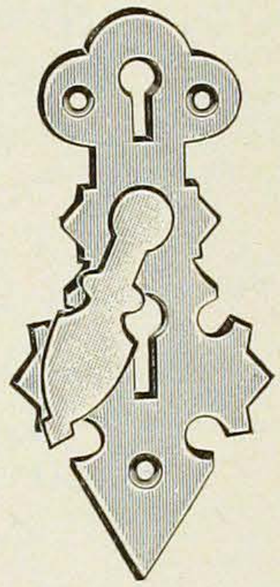
Nos. 03 and 04



Nos. 003 and 004



No. 07



No. 094

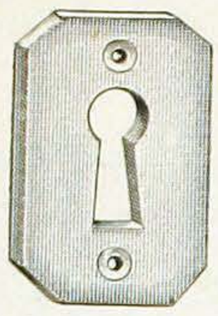
No.	Size of Escutcheon, inches.	Size of Keyhole, inches.		Iron, Japanned. Per dozen.	Electro-plated. Per dozen.	Nickel-plated. Per dozen.
				$	$	$
2	1½ × 7/8	¾	For Brass or Iron Keys			
3	1¾ × 1⅛	¾	" " " " "			
3½	1⅞ × 1	¾	" " " " "			
4	1¾ × 1⅛	⅞	" " " " "			
5	2 × 1¼	15/16	" " " " "			
03	1¾ × 1⅛	¾	" Steel "			
04	1¾ × 1⅛	¾	" " "			
07	2¾ × 1⅞	15/16	" Folding Steel "			
094	3⅝ × 1⅝	11/16–9/16	" Locks Nos. 1193, 1194			
003	1⅝ × 1	¾	" Steel Keys			
004	1⅝ × 1	¾	" " "			

Oroide Finish.
Per dozen.
$

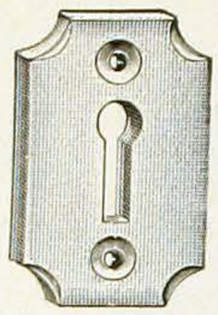
Two dozen in a box. Plated Escutcheons, packed with screws.

PORCELAIN PLATE AND DROP ESCUTCHEONS

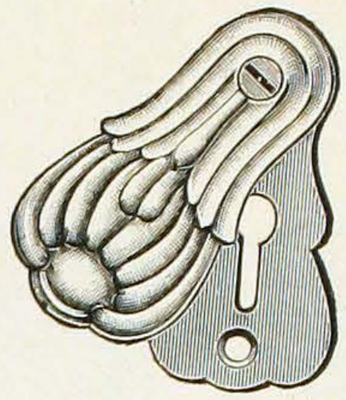
ILLUSTRATIONS, HALF-SIZE



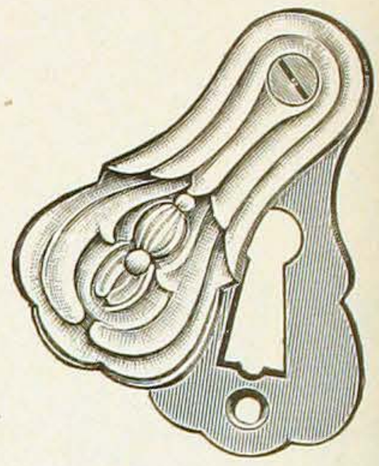
No. 2
Style of Nos. 03 and 4



No. 01



No. 08



No. 9

PLATE ESCUTCHEONS

No.	Size, inches.	Size of Keyhole, inches.		Per dozen. $
2	1 3/4 × 1 1/8	7/8	For Brass Keys	
4	2 1/2 × 1 1/2	1 1/8	" " "	
01	1 1/2 × 1	3/4	" Steel "	
03	2 × 1 1/8	3/4	" " "	

Two dozen in a box.

DROP ESCUTCHEONS

PLATED BASES

No.	Size, inches.	Size of Keyhole, inches.		Per dozen. $
9	2 5/8 × 1 1/4	1	For Brass Keys	
08	2 1/4 × 1 1/16	11/16	" Steel "	

Two dozen in a box. Packed with screws.

PLATE ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE

Nos. 8525 to 525

No. 526

No. 68
Wood

WROUGHT METAL

No.	Size, inches.		Per dozen. $
8525	1 3/4 × 1 1/8	Kahala Bronze	
7525	1 3/4 × 1 1/8	Bronze-plated, Finish No. 3	
525	1 3/4 × 1 1/8	Real Bronze, " No. 3	
526	1 3/4 × 1 1/4	" " " No. 3	

Two dozen in a box. Packed with screws.
When ordering No. 525, be particular to specify Finish wanted

WOOD ESCUTCHEONS

FINELY FINISHED IN A DURABLE AND SUPERIOR MANNER

No.		Per dozen. $
68	Ordinary Woods, Ash, Oak, Maple, etc. For Steel Keys	

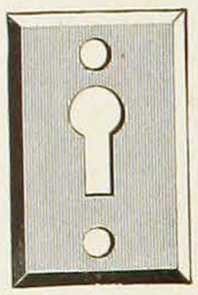
Packed two dozen in a box, complete with bronzed screws.
When ordering, specify kind of wood wanted.

REO TRADE MARK

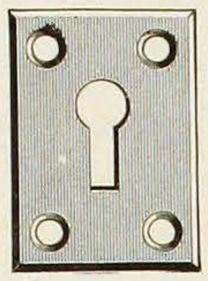
PLATE ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE

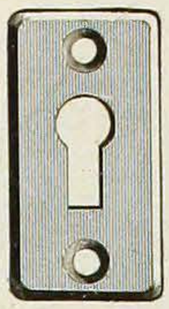
Nos. 7125 and 125 Straight Edge



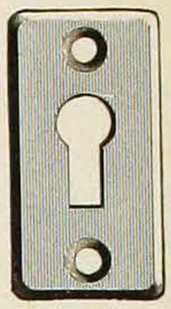
Nos. 7225 and 225 Beveled Edge



No. 226 Beveled Edge



Nos. 7725 and 725 Round Edge



No. 825 Round Edge

BRONZE-PLATED, FINISH NO. 11

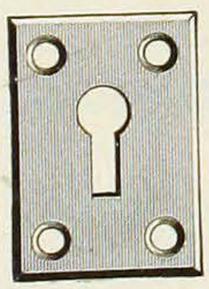
No.	Size, inches.		Per dozen. $
7125	1 5/8 × 1	Wrought Metal	
7225	1 3/4 × 1 1/8	" "	
7725	1 7/8 × 1	" "	

REAL BRONZE, FINISH NO. 11

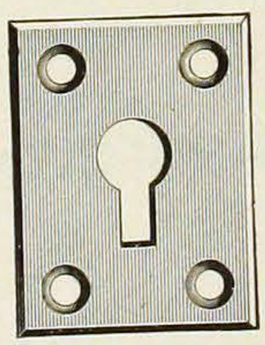
No.	Size, inches.		Per dozen. $
125	1 5/8 × 1	Wrought Metal	
225	1 3/4 × 1 1/8	" "	
226	1 5/8 × 1 1/8	" "	
725	1 7/8 × 1	" "	
825	2 × 1	Cast "	

No. 826 Round Edge

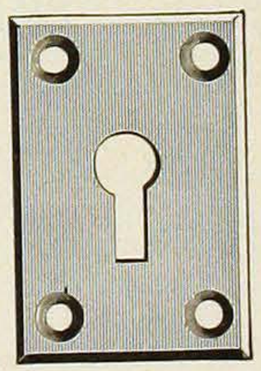
No. 425 Beveled Edge



No. 426 Beveled Edge



No. 427 Beveled Edge



No. 428 Beveled Edge

REAL BRONZE, FINISH NO. 11

No.	Size, inches.		Per dozen. $
826	2 × 1 1/2	Cast Metal	
425	2 × 1	" "	
426	1 5/8 × 1 1/8	" "	
427	2 × 1 1/2	" "	
428	2 1/4 × 1 1/2	" "	

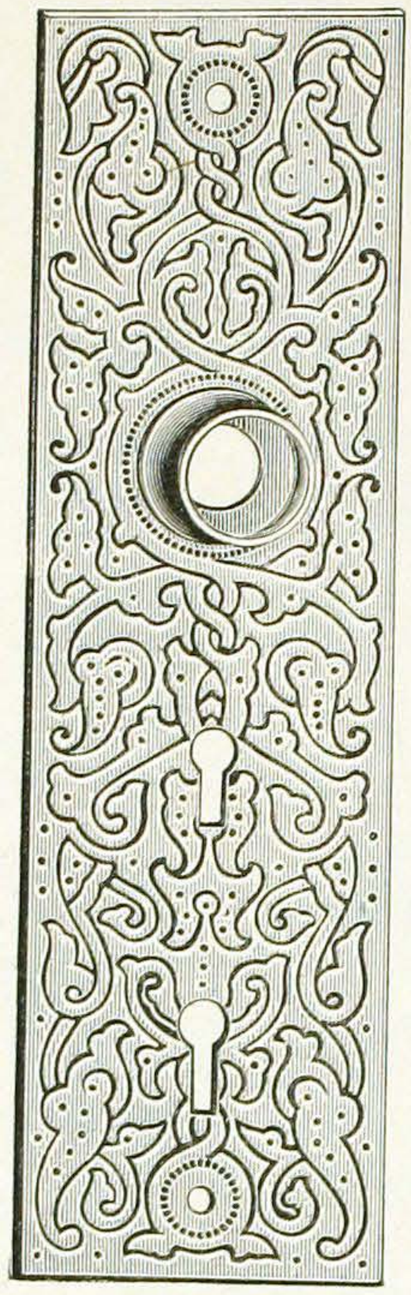
Two dozen in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

For other Plate Escutcheons, see pages 155 et seq., and Fine Goods Supplement to this Catalogue, pages I, II, III, et seq.

COMBINED ROSES AND ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE



No. 505

Nos. 515, 535, and 7535

WROUGHT METAL, BRONZE-PLATED; FINISH NO. 3

No.	Size, inches.		Per dozen. $
7535	5 1/2 × 1 3/8	For 3 1/2 inch Inside Mortise Locks	
7540	5 1/2 × 1 3/8	" 4 " " Locks, Rim or Mortise	

WROUGHT METAL, REAL BRONZE; FINISH NO. 3

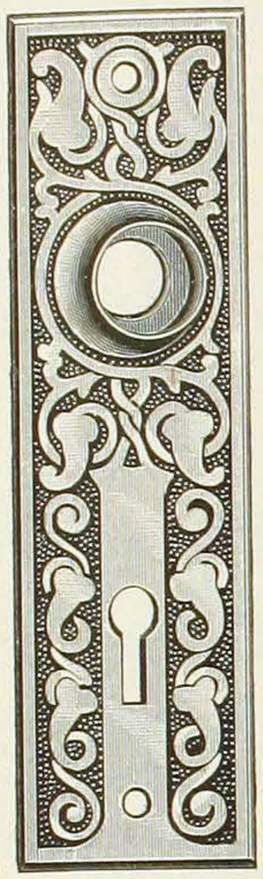
No.	Size, inches.		Per dozen. $
505	7 1/2 × 2 1/8	For Front Door Locks, Outside	
515	5 1/2 × 1 3/8	" Vestibule "	
535	5 1/2 × 1 3/8	" 3 1/2 inch Inside Mortise Locks	
540	5 1/2 × 1 3/8	" 4 " " Locks, Rim or Mortise	

One dozen in a box. Packed with screws.

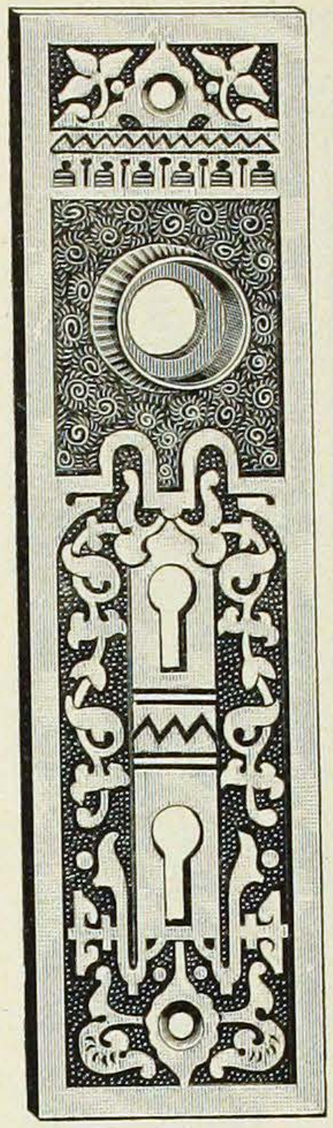
REO TRADE MARK

COMBINED ROSES AND ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE



Nos. 7536 to 545



No. 506

WROUGHT METAL, BRONZE-PLATED; FINISH NO. 3

No.	Size, inches.		Per dozen. $
7536	5½ × 1⅝	For 3½ inch Inside Mortise Locks	
7541	5½ × 1⅝	" 4 " " Locks, Rim or Mortise	
7545	5½ × 1⅝	" Locks Nos. R0013, R0013¾, R730½, R732½, R762, R764, R766	

WROUGHT METAL, REAL BRONZE; FINISH NO. 3

No.	Size, inches.		Per dozen. $
536	5½ × 1⅝	For 3½ inch Inside Mortise Locks	
541	5½ × 1⅝	" 4 " " " "	
545	5½ × 1⅝	" Locks Nos. R0013, R0013¾, R730½, R732½, R762, R764, R766	

CAST METAL, BRONZE-PLATED; FINISH NO. 3

No.	Size, inches.		Per dozen. $
7506	7⅛ × 1⅞	For Front Door Locks	
7516	5⅞ × 1¼	" Vestibule "	

CAST METAL, REAL BRONZE; FINISH NO. 3

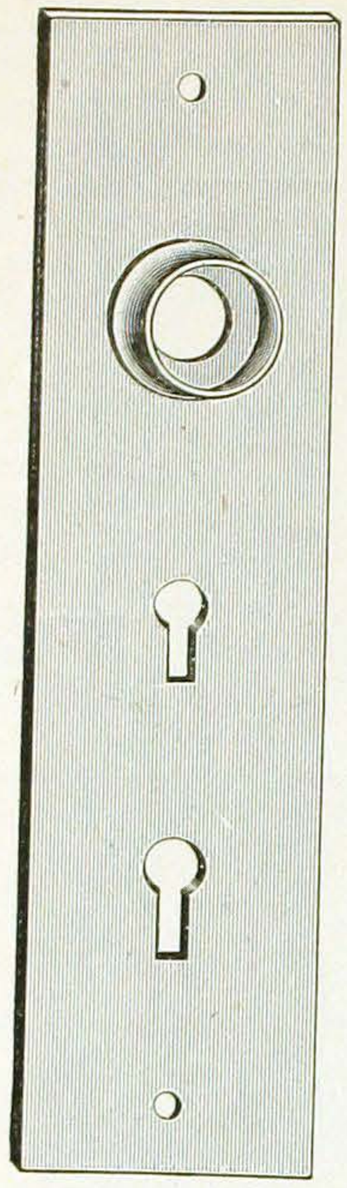
No.	Size, inches.		Per dozen. $
506	7⅛ × 1⅞	For Front Door Locks	
516	5⅞ × 1¾	" Vestibule "	

One dozen in a box. Packed with screws.

When ordering Real Bronze Escutcheons, be particular to specify Finish wanted.

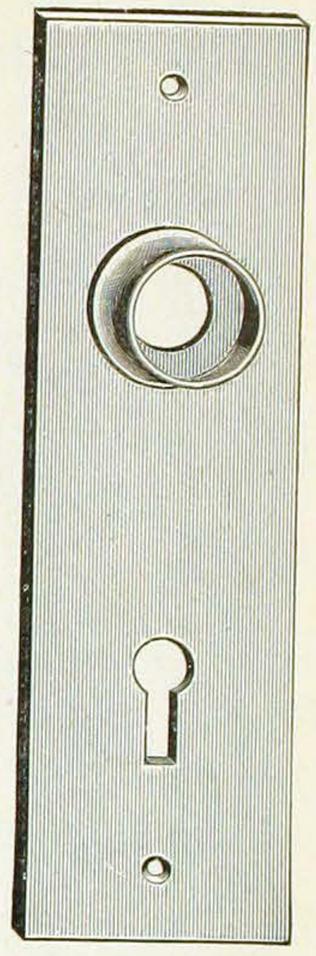
COMBINED ROSES AND ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE



Nos. 7106 and 106

Straight Edge



Nos. 7135 and 135

WROUGHT METAL

BRONZE-PLATED, FINISH NO. 11

No.	Size, inches.		Per dozen. $
7105	7½ × 2	For Front Door Locks, Outside	
7106	7 × 1¾	" " " " "	
7115	5½ × 1½	" Vestibule Latches	
7135	5½ × 1½	" 3½ inch Inside Mortise Locks	
7140	5½ × 1½	" 4 " " Locks, Rim or Mortise	
7145	5½ × 1½	" 4½ " " Mortise Locks	
7150	7 × 1¾	" 5 " " " "	

REAL BRONZE, FINISH NO. 11

No.	Size, inches.		Per dozen. $
105	7½ × 2	For Front Door Locks, Outside	
106	7 × 1¾	" " " " "	
115	5½ × 1½	" Vestibule Latches	
135	5½ × 1½	" 3½ inch Inside Mortise Locks	
140	5½ × 1½	" 4 " " Locks, Rim or Mortise	
145	5½ × 1½	" 4½ " " Mortise Locks	
150	7 × 1¾	" 5 " " " "	
T135	5½ × 1½	" 3½ " Communicating Door Locks	
T140	5½ × 1½	" 4 " " " "	
T145	5½ × 1½	" 4½ " " " and Three-bolt Locks	
T150	7 × 1¾	" 5 " " " Locks	

One dozen in a box. Packed with screws.

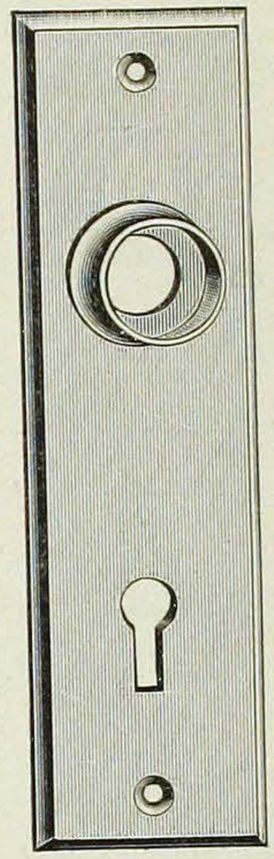
When ordering, be particular to specify Finish wanted.

COMBINED ROSES AND ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE

Nos. 7206 and 206

Broad Bevel



Nos. 7235 and 235

WROUGHT METAL

BRONZE-PLATED, FINISH NO. 11

No.	Size, inches.		Per dozen.
7200	7¼ × 2	For Cylinder Front Door, Vestibule, and Office Locks, Outside	$
T7200	7¼ × 2	" " " " " " " " Inside	
7206	7¼ × 2	" Front Door Locks, Outside	
7216	6⅛ × 1¾	" Vestibule Latches	
7235	5½ × 1½	" 3½ inch Inside Mortise Locks	
7236	6⅛ × 1¾	" 3½ " " " "	
7240	6⅛ × 1¾	" 4 " " Locks, Rim or Mortise	
7245	6⅛ × 1¾	" 4½ " " Mortise Locks	
7250	7¼ × 2	" 5 " " " "	

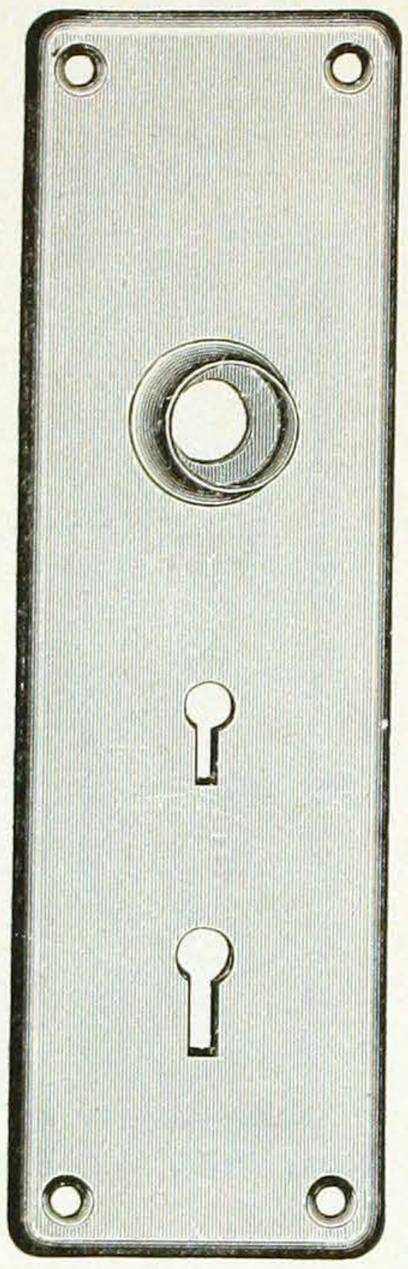
REAL BRONZE, FINISH NO. 11

No.	Size, inches.		Per dozen.
200	7¼ × 2	For Cylinder Front Door, Vestibule, and Office Locks, Outside	$
T200	7¼ × 2	" " " " " " " " Inside	
206	7¼ × 2	" Front Door Locks, Outside	
216	6⅛ × 1¾	" Vestibule Latches	
235	5½ × 1½	" 3½ inch Inside Mortise Locks	
236	6⅛ × 1¾	" 3½ " " " "	
240	6⅛ × 1¾	" 4 " " " "	
245	6⅛ × 1¾	" 4½ " " " "	
250	7¼ × 2	" 5 " " " "	
T235	5½ × 1½	" 3½ " Communicating Door Locks	
T236	6⅛ × 1¾	" 3½ " " " "	
T240	6⅛ × 1¾	" 4 " " " "	
T245	6⅛ × 1¾	" 4½ " " " and Three-bolt Locks	
T250	7¼ × 2	" 5 " " " Locks	

One dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

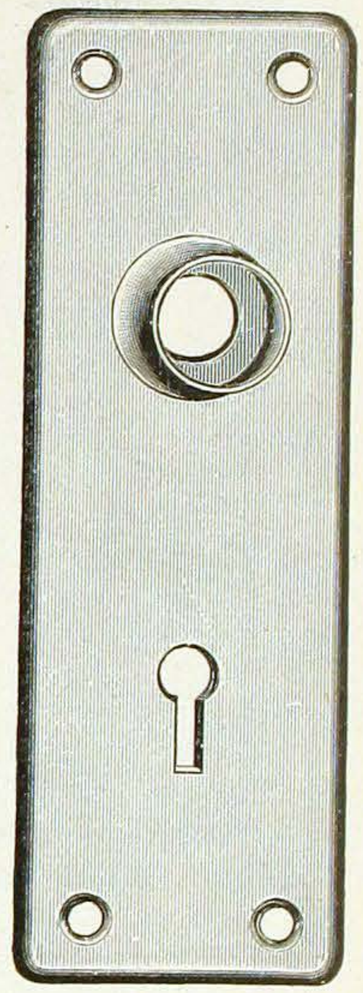
COMBINED ROSES AND ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE



No. 7706

Round Edge



No. 7735

WROUGHT METAL, BRONZE-PLATED; FINISH NO. 11

No.	Size, inches.		Per dozen.
7700	10 × 2¾	For Cylinder Front Door, Vestibule, and Office Locks, Outside	$
T7700	10 × 2¾	" " " " " " " " Inside	
7701	7½ × 2¼	" " " " " " " " Outside	
T7701	7½ × 2¼	" " " " " " " " Inside	
7705	10 × 2¾	" Front Door Locks, Outside	
7706	7½ × 2¼	" " " " "	
7715	10 × 2¾	" Vestibule Latches	
7716	7½ × 2¼	" " "	
7735	6⅝ × 2⅛	" 3½ inch Inside Mortise Locks	
7736	5½ × 1⅝	" 3½ " " " "	
7737	5¾ × 1⅞	" 3½ " " " "	
7740	6⅝ × 2⅛	" 4 " " " "	
7745	6⅝ × 2⅛	" 4½ " " " "	
7746	7½ × 2¼	" 4½ " " " "	
7750	7½ × 2¼	" 5 " " " "	

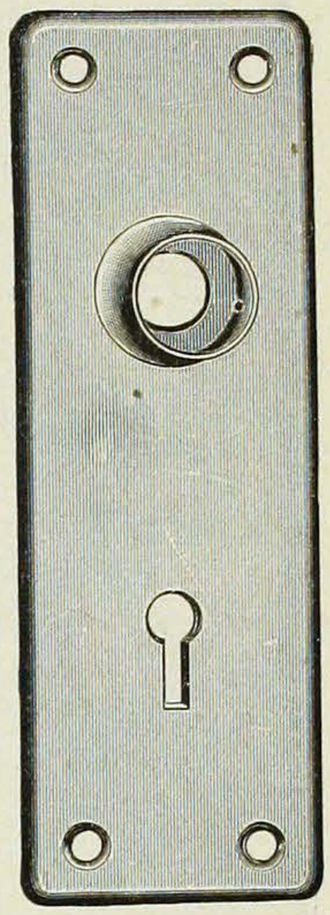
One dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

COMBINED ROSES AND ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE

No. 706

Round Edge



No. 735

WROUGHT METAL, REAL BRONZE; FINISH NO. 11

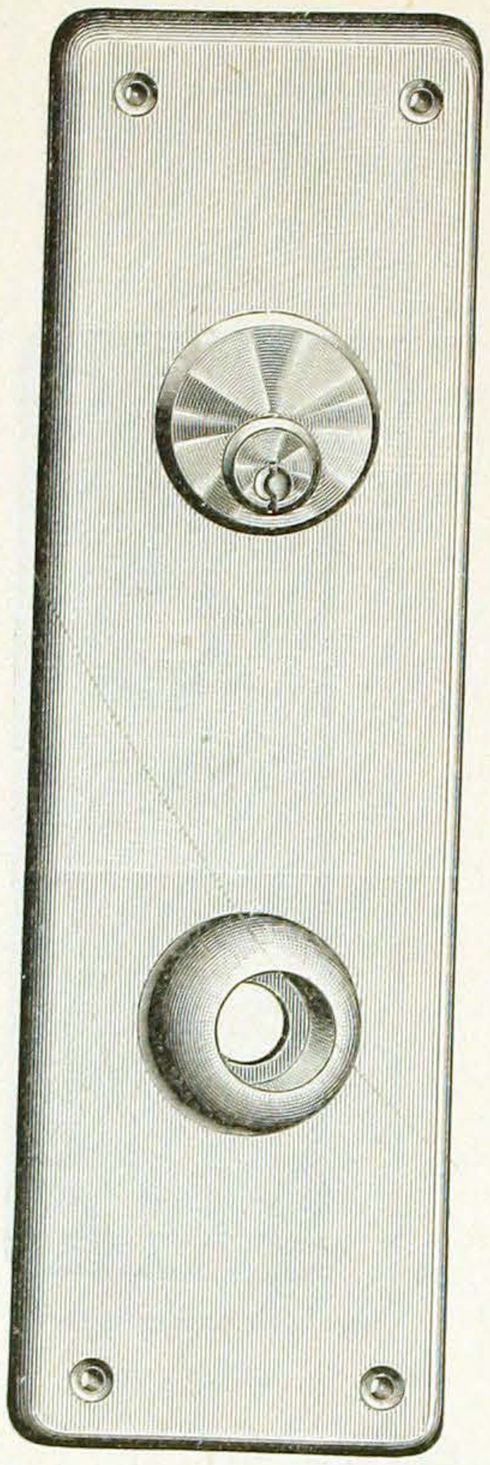
No.	Size, inches.		Per dozen.
700	10 × 2¾	For Cylinder Front Door, Vestibule, and Office Locks, Outside	$
T700	10 × 2¾	" " " " " " " " Inside	
701	7½ × 2¼	" " " " " " " " Outside	
T701	7½ × 2¼	" " " " " " " " Inside	
705	10 × 2¾	" Front Door Locks, Outside	
706	7½ × 2¼	" " " " " "	
715	10 × 2¾	" Vestibule Latches	
716	7½ × 2¼	" " "	
735	6⅝ × 2⅛	" 3½ inch Inside Mortise Locks	
736	5½ × 1⅝	" 3½ " " " " "	
737	5¾ × 1⅞	" 3½ " " " " "	
740	6⅝ × 2⅛	" 4 " " " " "	
745	6⅝ × 2⅛	" 4½ " " " " "	
746	7½ × 2¼	" 4½ " " " " "	
750	7½ × 2¼	" 5 " " " " "	
T735	6⅝ × 2⅛	" 3½ " Communicating Door Locks	
T736	5½ × 1⅝	" 3½ " " " "	
T737	5¾ × 1⅞	" 3½ " " " "	
T740	6⅝ × 2⅛	" 4 " " " "	
T745	6⅝ × 2⅛	" 4½ " " " " and Three-bolt Locks	
T746	7½ × 2¼	" 4½ " " " " " " " "	
T750	7½ × 2¼	" 5 " " " " " " " "	

One dozen in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

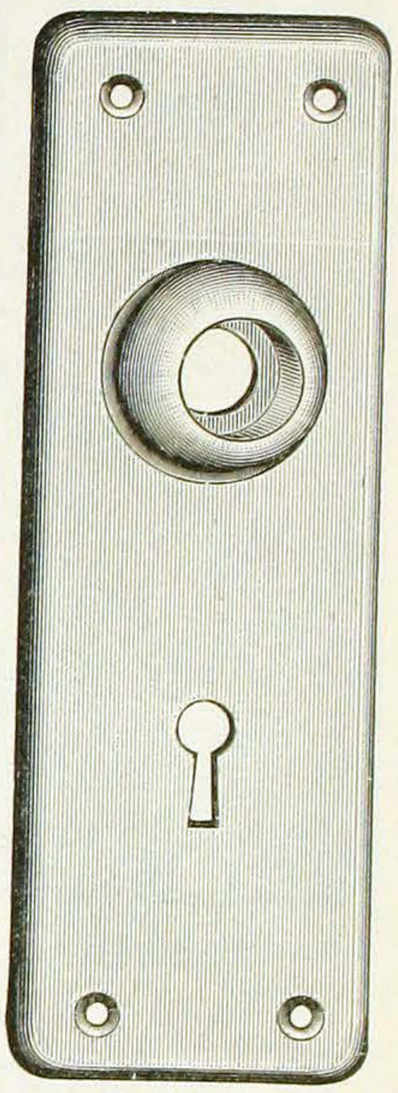
COMBINED ROSES AND ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE



No. 802

Round Edge



No. 835

CAST METAL, REAL BRONZE; FINISH NO. 11

No.	Size, inches.		Per dozen.
800	12 × 3	For Cylinder Front Door, Vestibule, and Office Locks, Outside	$
T800	12 × 3	" " " " " " " " Inside	
801	8⅝ × 2⅛	" " " " " " " " Outside	
T801	8⅝ × 2⅛	" " " " " " " " Inside	
802	8⅝ × 2⅝	" " " " " " " " Outside	
T802	8⅝ × 2⅝	" " " " " " " " Inside	
805	7¼ × 2⅛	" Front Door Locks, Outside	
806	8⅝ × 2⅝	" " " " " "	
815	6½ × 2⅛	" Vestibule Latches	
835	6½ × 2⅛	" 3½ inch Inside Mortise Locks	
840	6½ × 2⅛	" 4 " " " "	
845	6½ × 2⅛	" 4½ " " " "	
850	7¼ × 2⅛	" 5 " " " "	
851	8⅝ × 2⅝	" 5 " " " "	
T835	6½ × 2⅛	" 3½ " Communicating Door Locks	
T840	6½ × 2⅛	" 4 " " " "	
T845	6½ × 2⅛	" 4½ " " " " and Three-bolt Locks	
T850	7¼ × 2⅛	" 5 " " " " Locks	
T851	8⅝ × 2⅝	" 5 " " " "	
0148	5 × 1	" French Window Locks, Nos. 0055¼ and 0057	

Packed with screws.
When ordering, be particular to specify Finish wanted.

COMBINED ROSES AND ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE

No. 402

Beveled Edge

No. 435

CAST METAL, REAL BRONZE; FINISH NO. 11

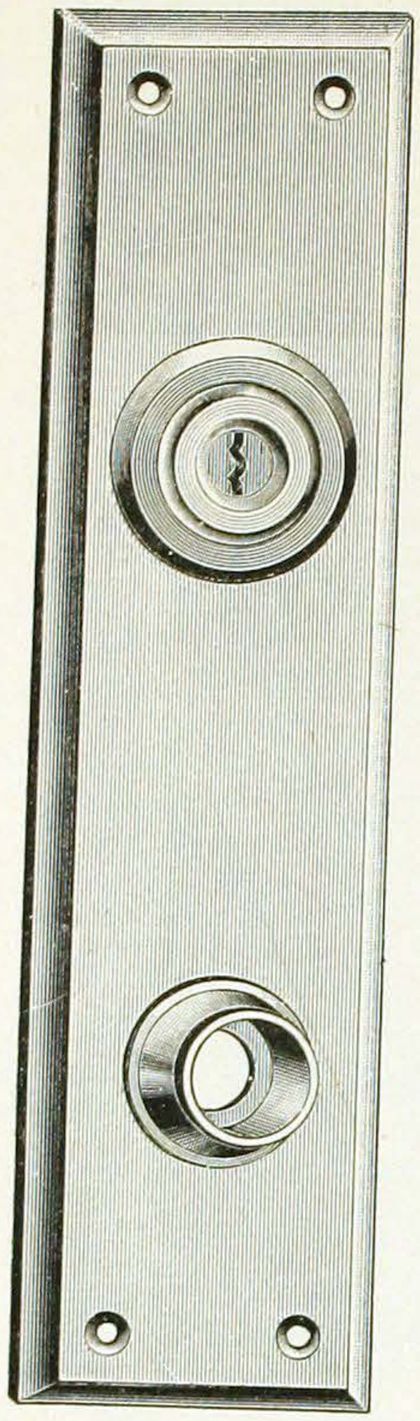
No.	Size, inches.		Per dozen. $
400	12	×3	For Cylinder Front Door, Vestibule, and Office Locks, Outside
T400	12	×3	" " " " " " " " Inside
401	10	×3	" " " " " " " " Outside
T401	10	×3	" " " " " " " " Inside
402	8	×2	" " " " " " " " Outside
T402	8	×2	" " " " " " " " Inside
403	7½	×2⅜	" " " " " " " " Outside
T403	7½	×2⅜	" " " " " " " " Inside
405	9	×2¾	" Front Door Locks, Outside
406	7½	×2⅜	" " " " " "
415	6¼	×1¾	" Vestibule Latches
435	6¼	×1¾	" 3½ inch Inside Mortise Locks
440	6¼	×1¾	" 4 " " " "
445	6¼	×1¾	" 4½ " " " "
450	7½	×2⅜	" 5 " " " "
T435	6¼	×1¾	" 3½ " Communicating Door Locks
T440	6¼	×1¾	" 4 " " " "
T445	6¼	×1¾	" 4½ " " " " and Three-bolt Locks
T450	7½	×2⅜	" 5 " " " " Locks

One dozen in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

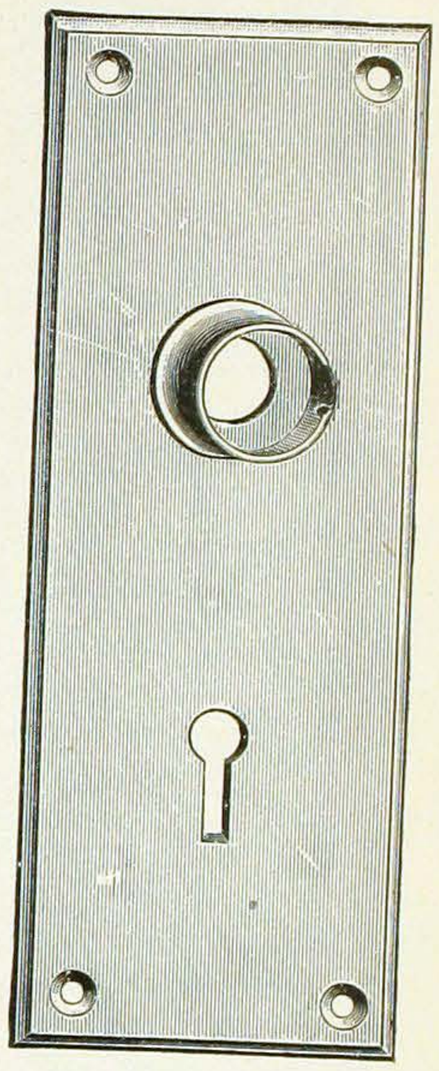
COMBINED ROSES AND ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE



No. 601

Broad Bevel



No. 636

CAST METAL, REAL BRONZE; FINISH NO. 11

No.	Size, inches.		Per dozen.
600	12 × 3	For Cylinder Front Door, Vestibule, and Office Locks, Outside	$
T600	12 × 3	" " " " " " " " Inside	
601	8½ × 2¼	" " " " " " " " Outside	
T601	8½ × 2¼	" " " " " " " " Inside	
605	7¼ × 2⅛	" Front Door Locks, Outside	
606	8½ × 2¼	" " " " " "	
615	6 × 2¼	" Vestibule Latches	
635	6⅝ × 2¼	" 3½ inch Inside Mortise Locks	
636	6 × 2¼	" 3½ " " " "	
640	6⅝ × 2¼	" 4 " " " "	
641	6 × 2¼	" 4 " " " "	
645	6¾ × 2¼	" 4½ " " " "	
650	7¼ × 2⅛	" 5 " " " "	
T635	6⅝ × 2¼	" 3½ " Communicating Door Locks	
T636	6 × 2¼	" 3½ " " " "	
T640	6⅝ × 2¼	" 4 " " " "	
T641	6 × 2¼	" 4 " " " "	
T645	6¾ × 2¼	" 4½ " " " " and Three-bolt Locks	
T650	7¼ × 2⅛	" 5 " " " " Locks	

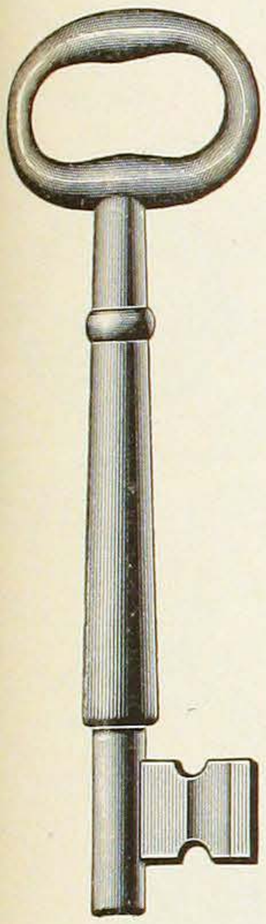
One dozen in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

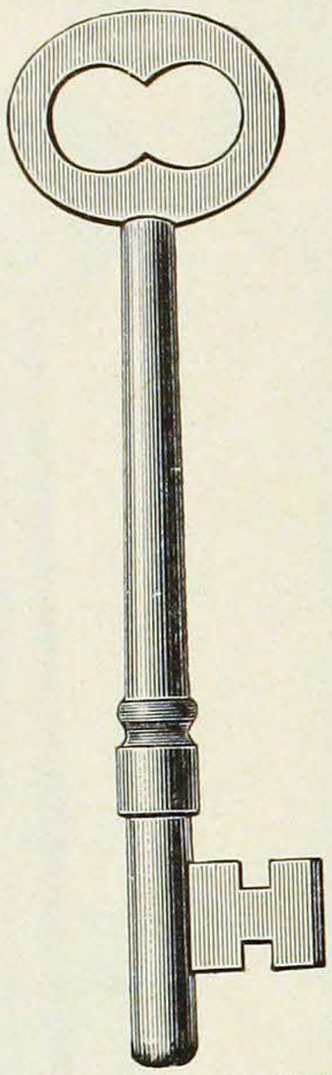
DOOR KEYS

ILLUSTRATIONS, FULL-SIZE

TINNED IRON

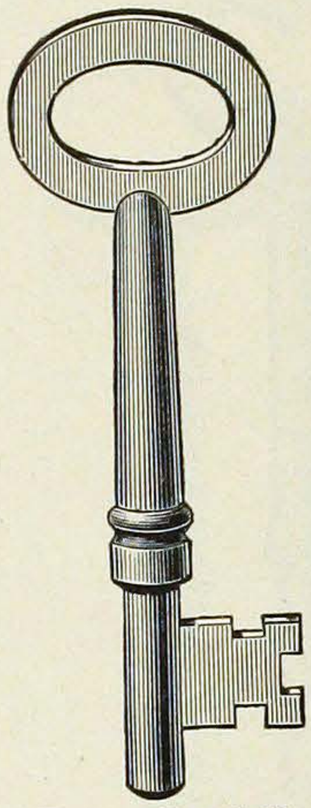


Class No. 143½

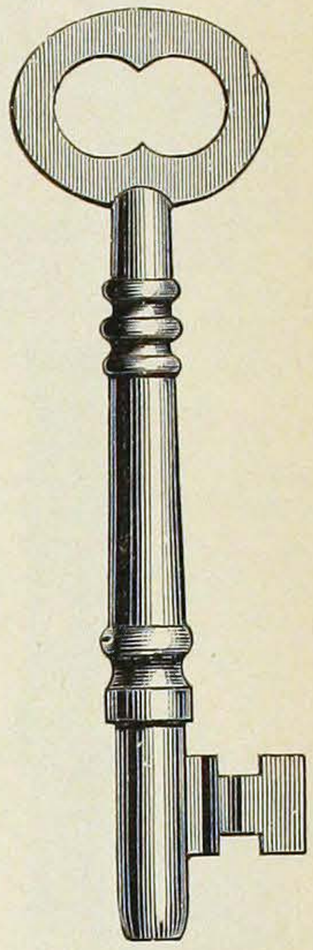


Class No. 145½

TINNED MALLEABLE IRON

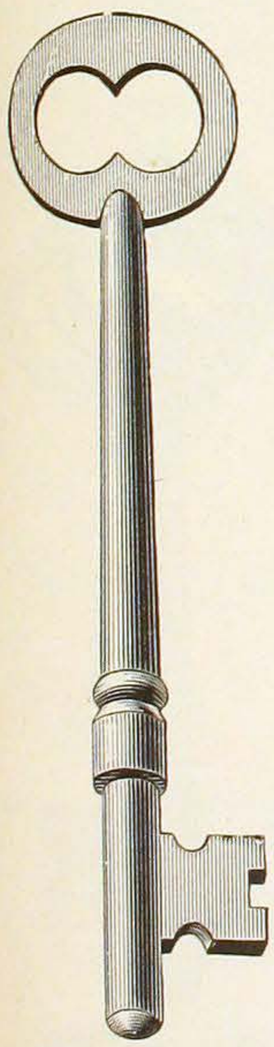


Class No. 141

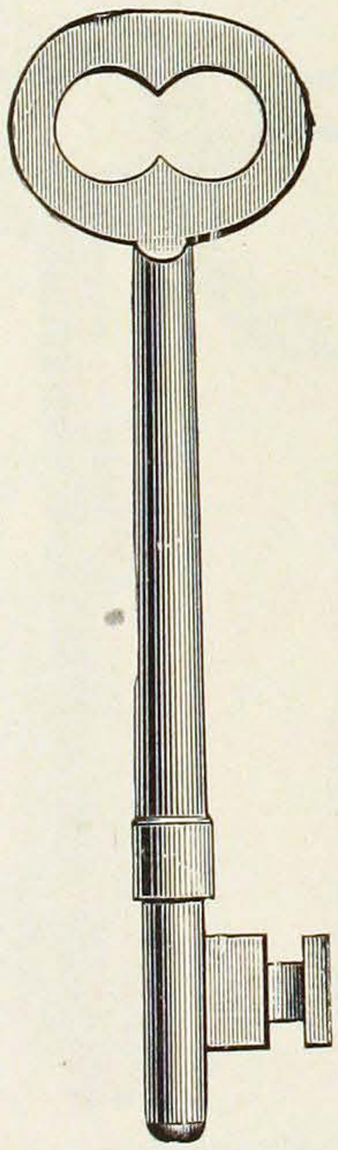


Class No. 163

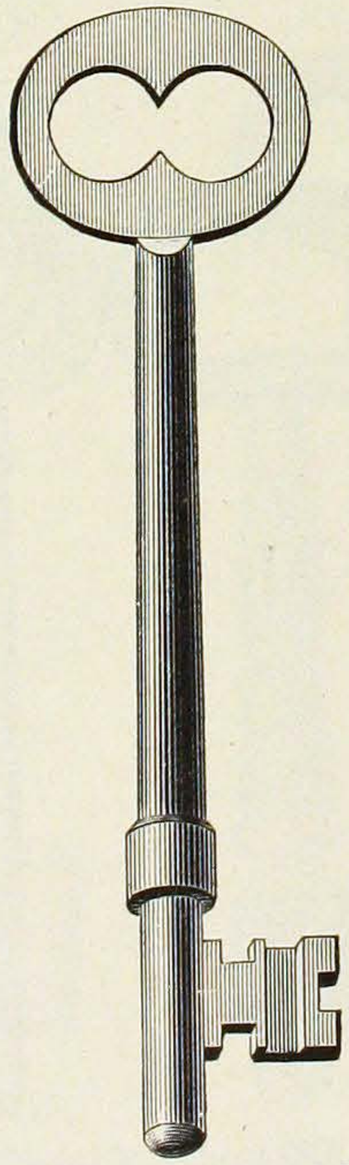
TINNED MALLEABLE IRON



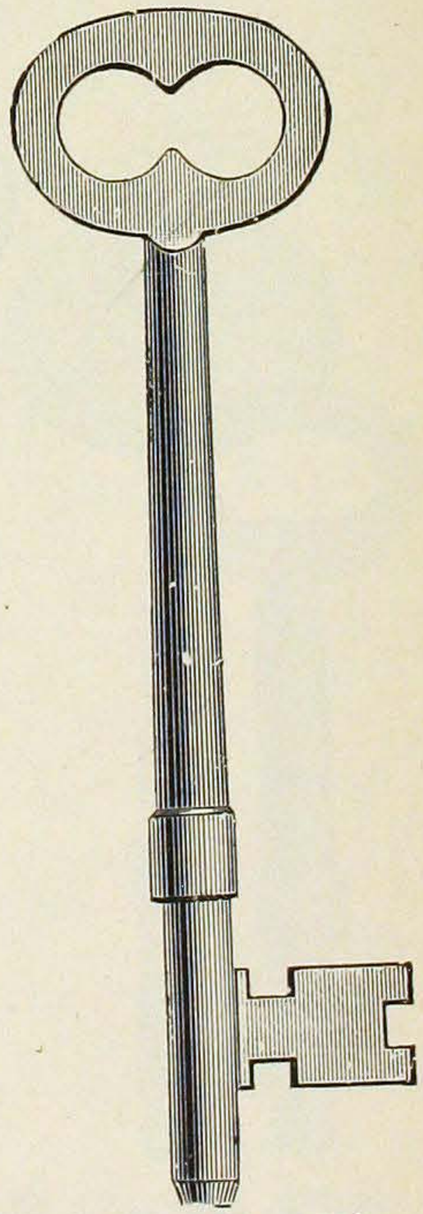
Class No. 164



Class No. 174



Class No. 174½



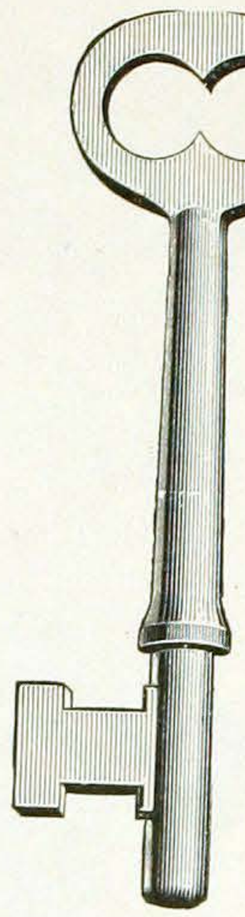
Class No. 176

For description, see page 239.

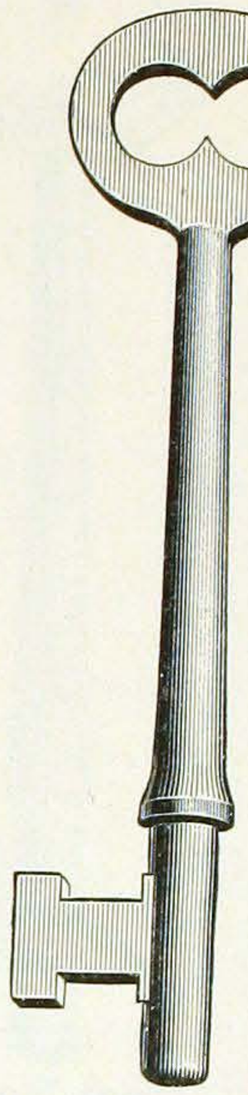
DOOR KEYS

ILLUSTRATIONS, FULL-SIZE

TINNED MALLEABLE IRON



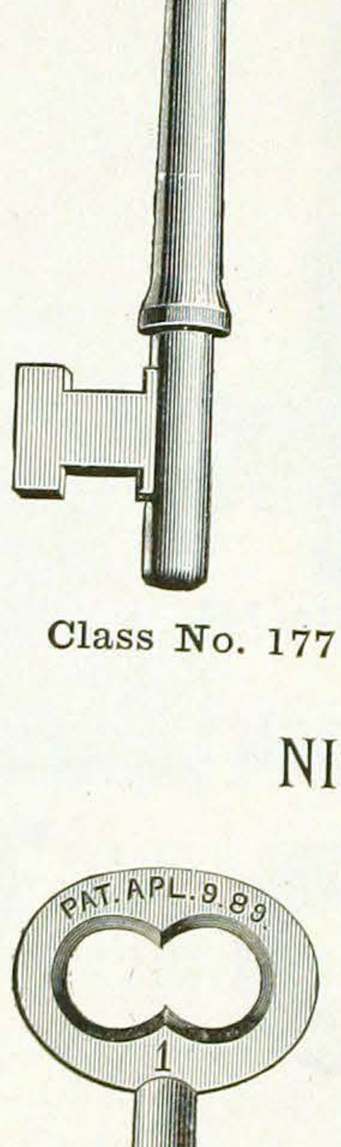
Class No. 177



Class No. 277

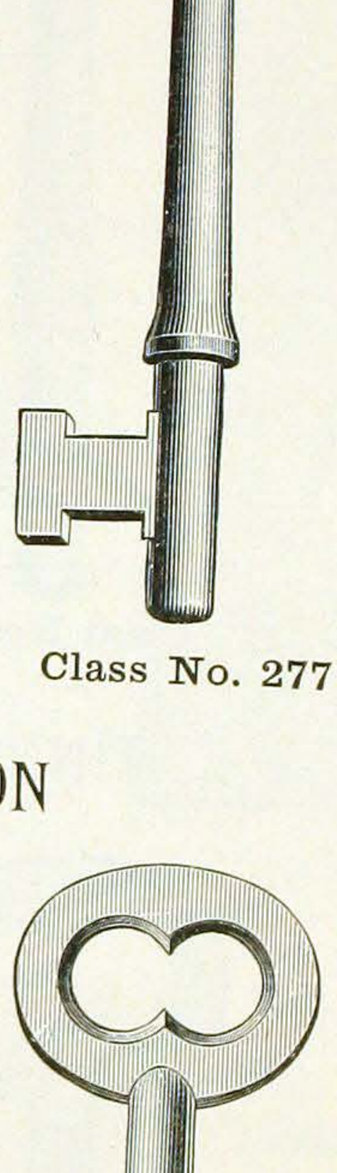
NICKEL-PLATED IRON

Class No. 142



Class No. 220

Class No. 223



Class No. 225

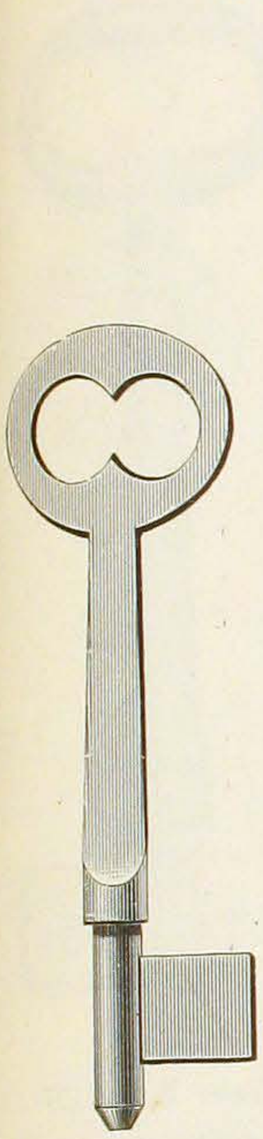
Class No. 230

For description, see page 239.

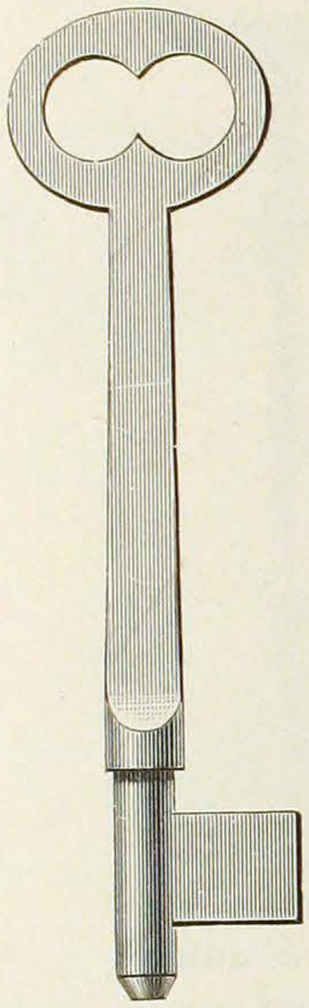
DOOR KEY BLANKS

ILLUSTRATIONS, FULL-SIZE

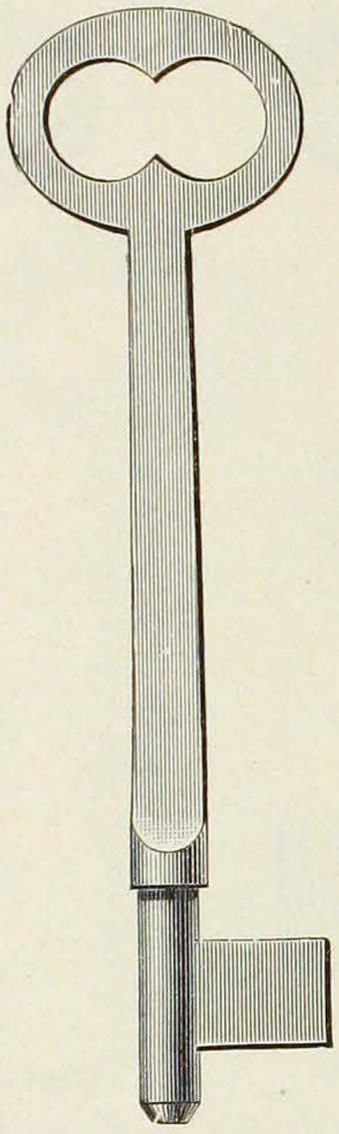
MALLEABLE IRON



Class No. 200B

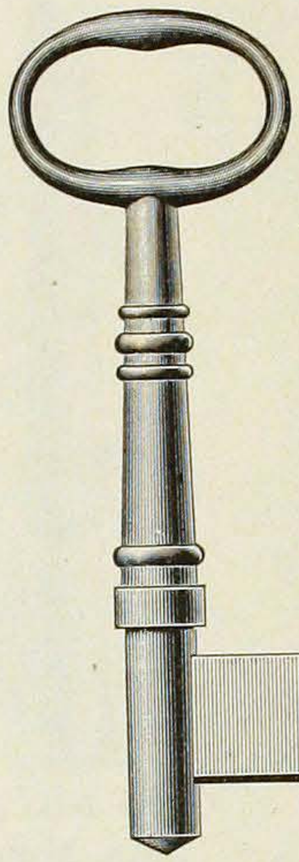


Class No. 201B

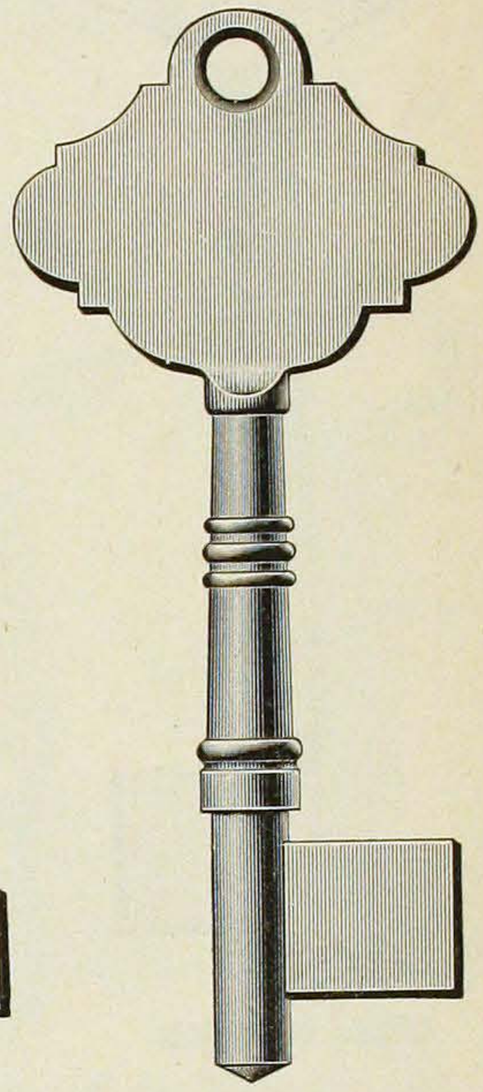


Class No. 202B

BRASS

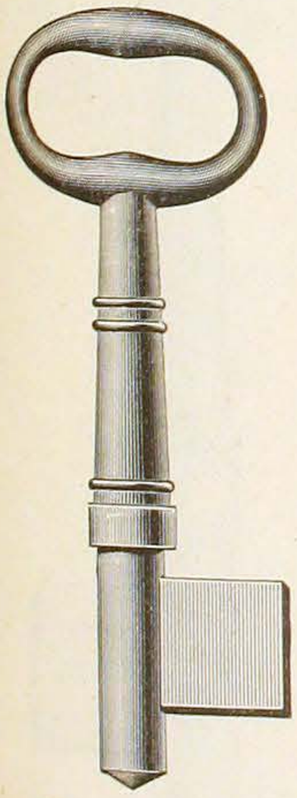


Class No. 1B

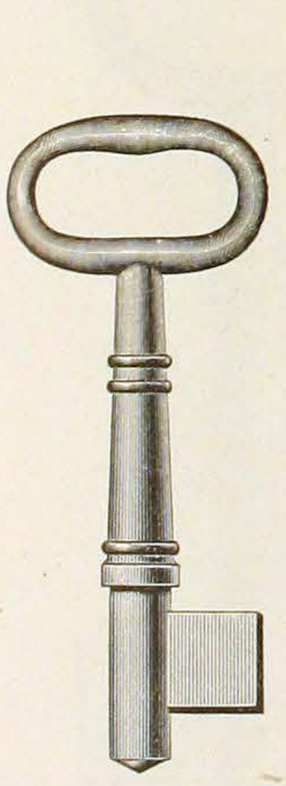


Class No. 6B

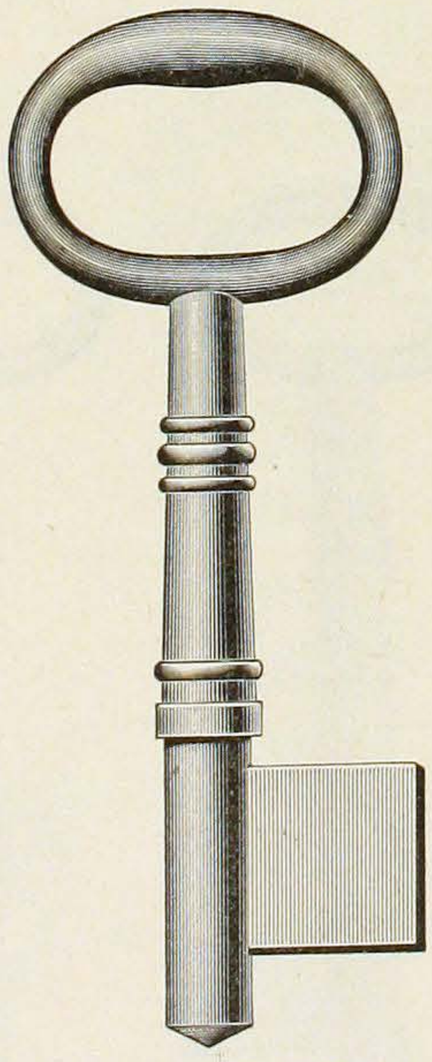
BRASS



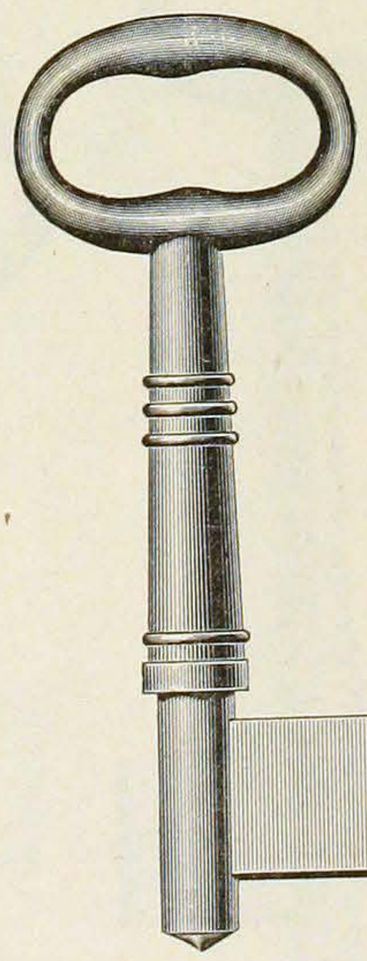
Class No. 7B



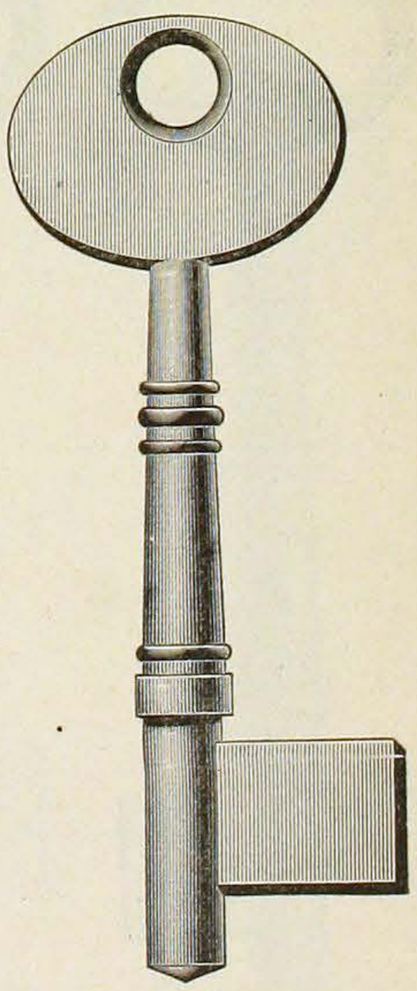
Class No. 17B



Class No. 19B



Class No. 22B



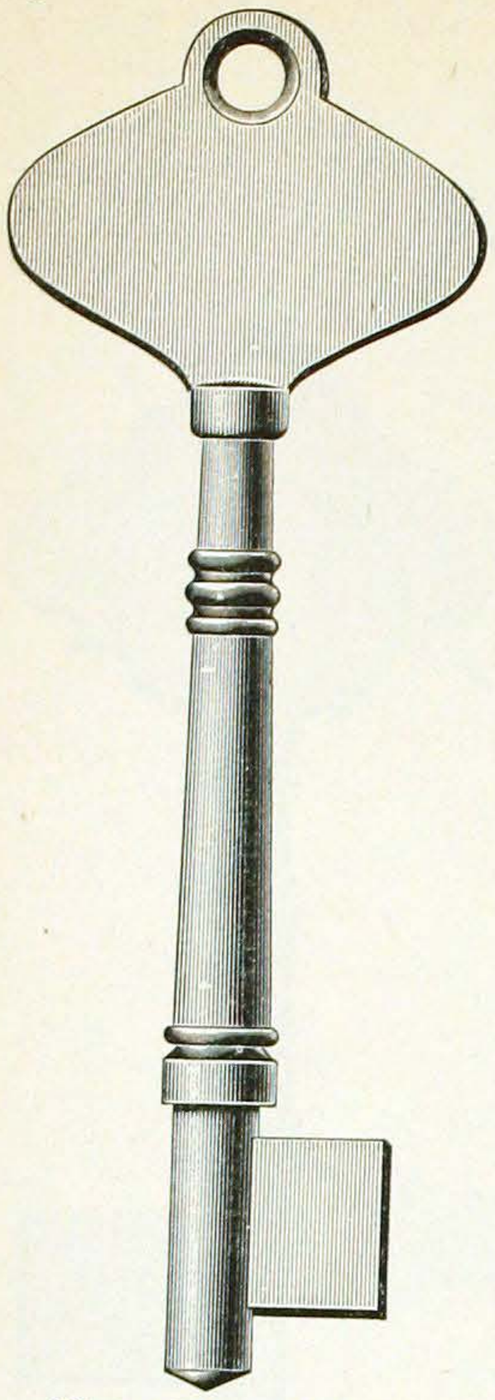
Class No. 25B

For description, see page 244.

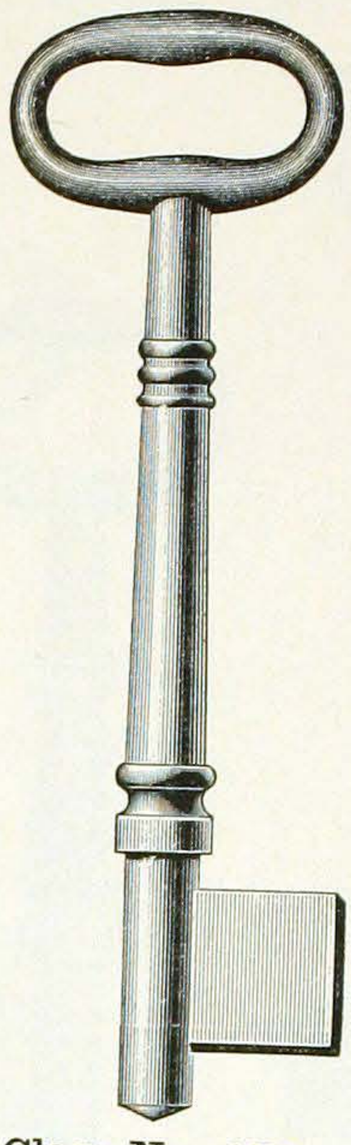
DOOR KEY BLANKS

ILLUSTRATIONS, FULL-SIZE

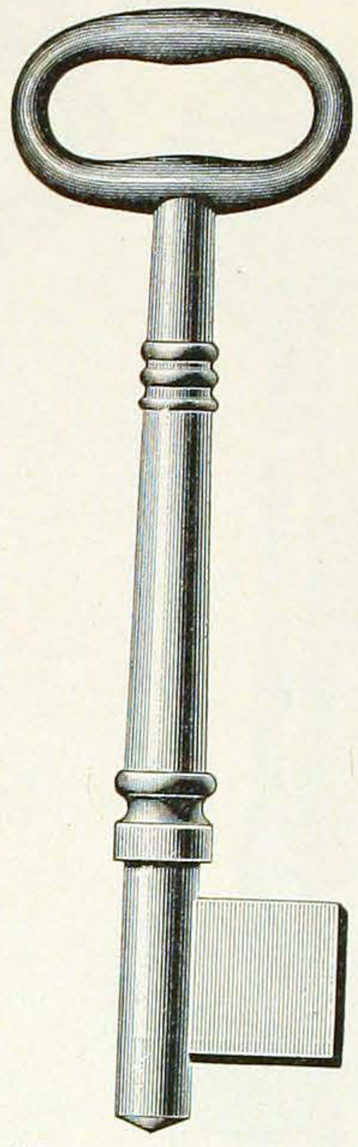
BRASS



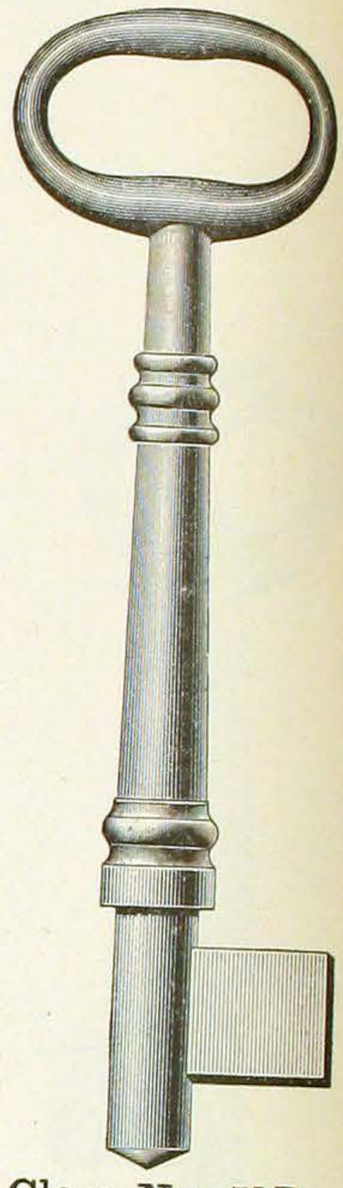
Class No. 44B



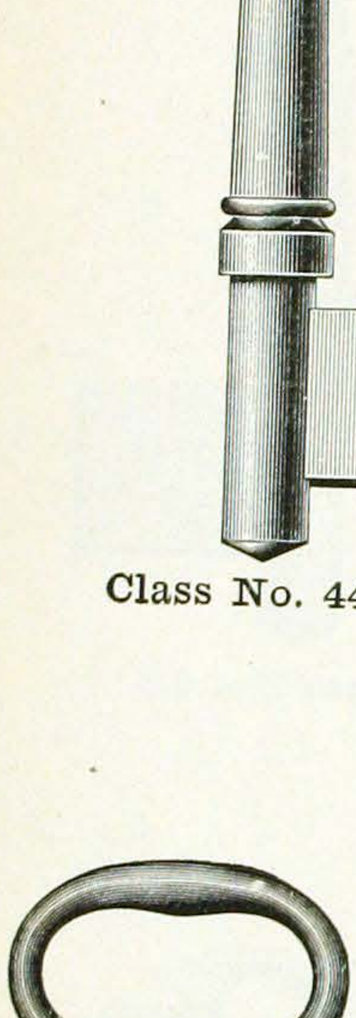
Class No. 48B
Key Metal



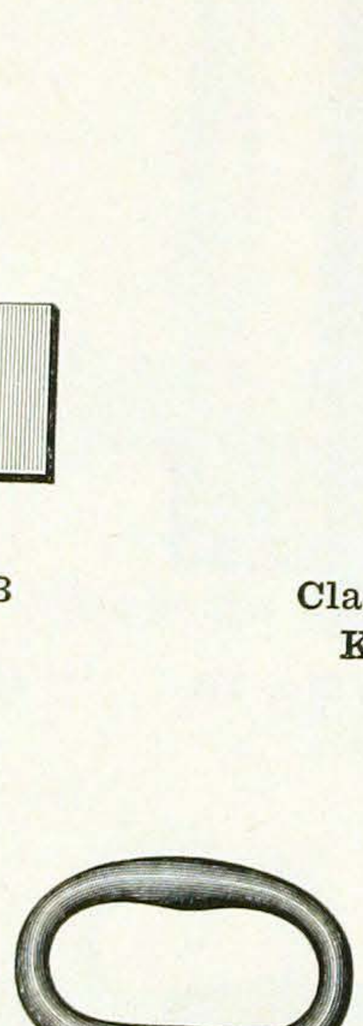
Class No. 49B
Brass



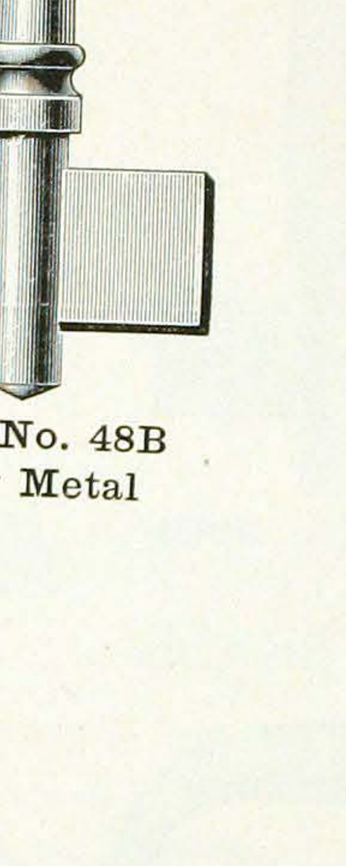
Class No. 51B



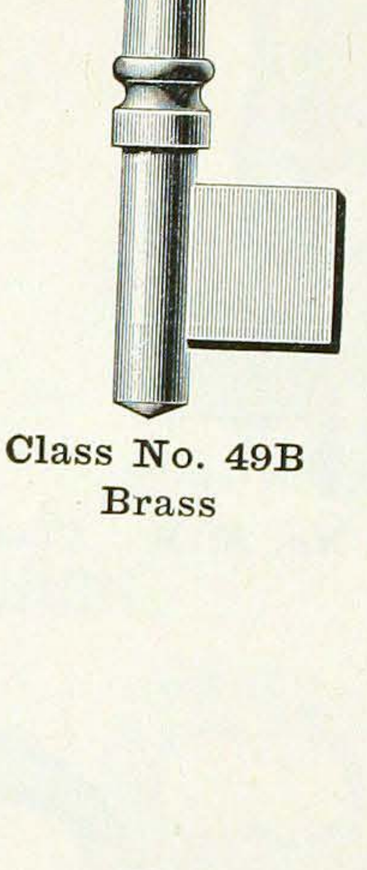
Class No. 52B



Class No. 59B



Class No. 86B



Class No. 87B

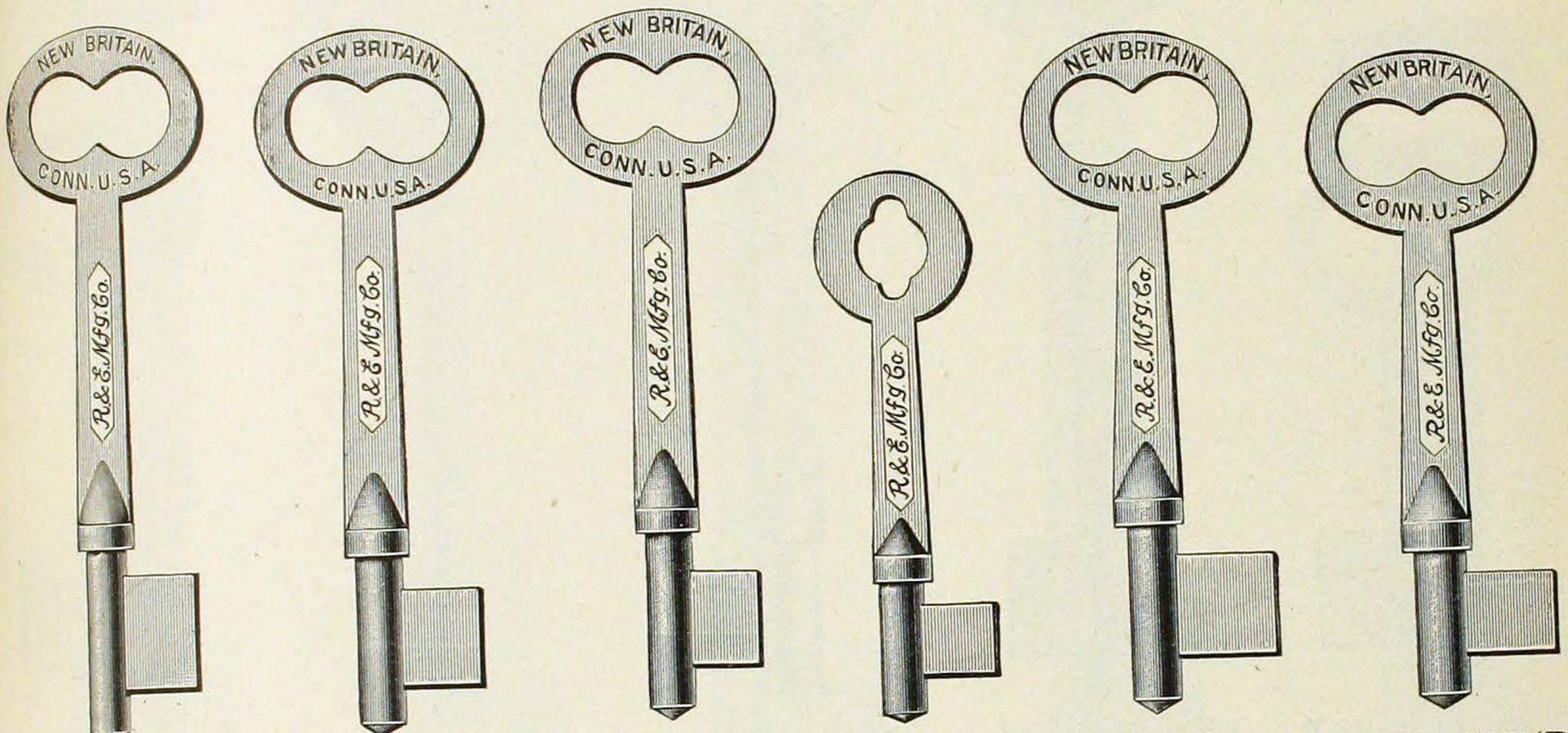
Class No. 94½B

For description, see page 244.

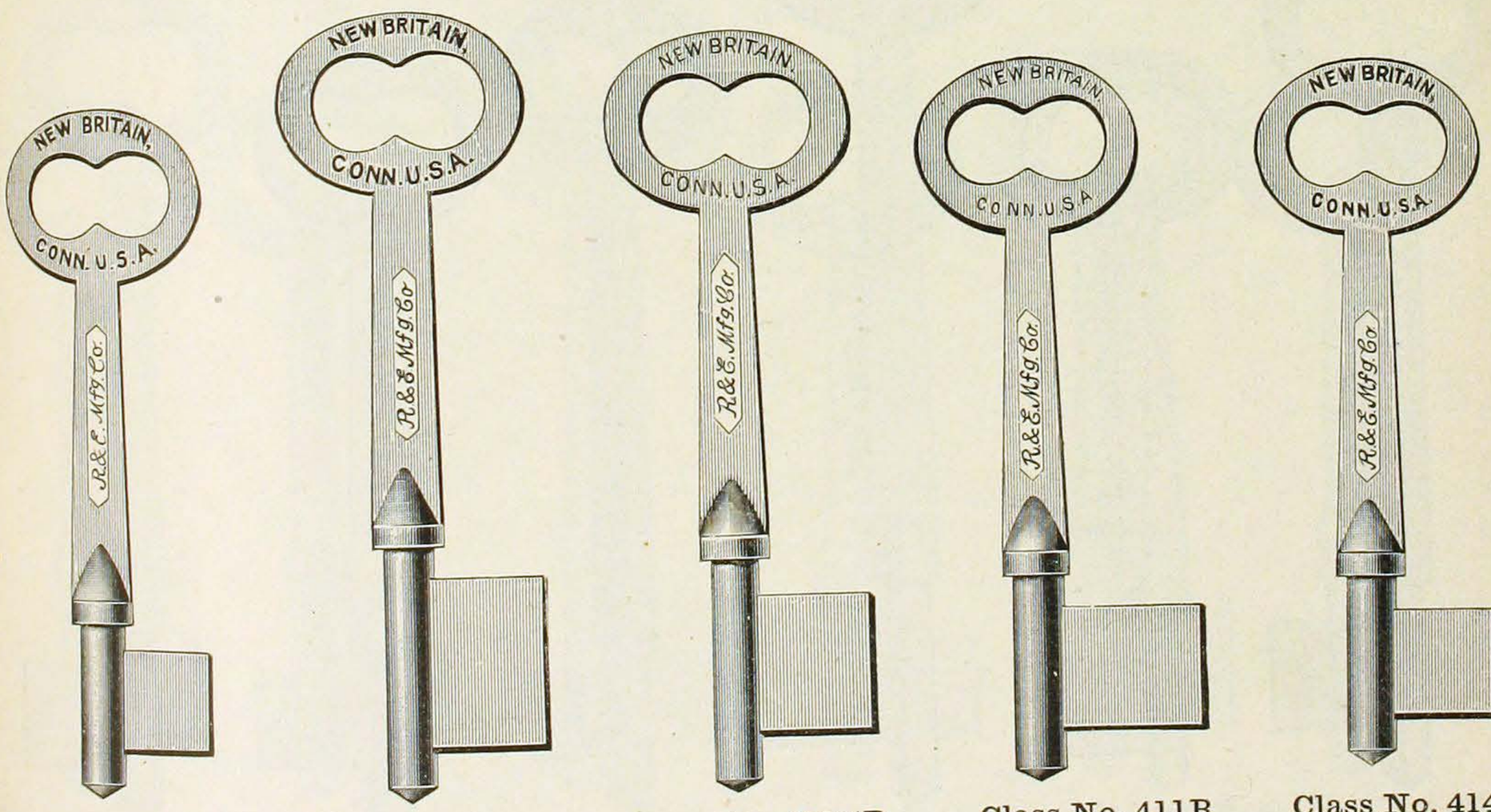
DOOR KEY BLANKS

ILLUSTRATIONS, FULL-SIZE

NICKEL-PLATED PATENT SOLID STEEL



Class No. 398B Class No. 398½B Class No. 401B Class No. 404B Class No. 405B Class No. 406¼B



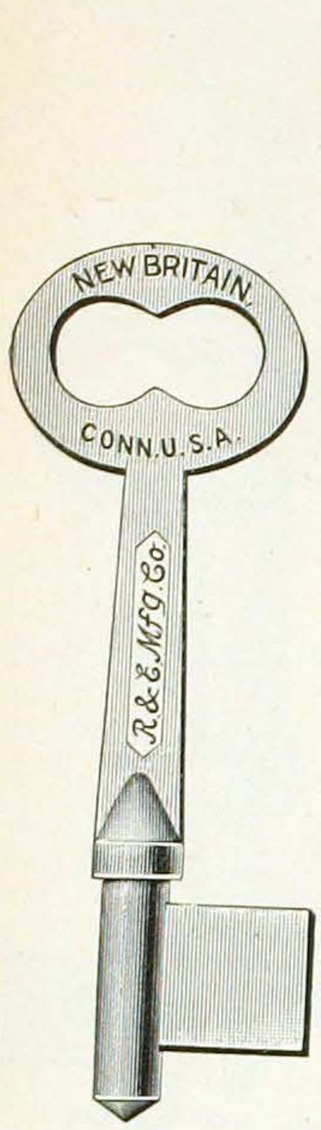
Class No. 408½B Class No. 410B Class No. 410½B Class No. 411B Class No. 414B

For description, see page 244.

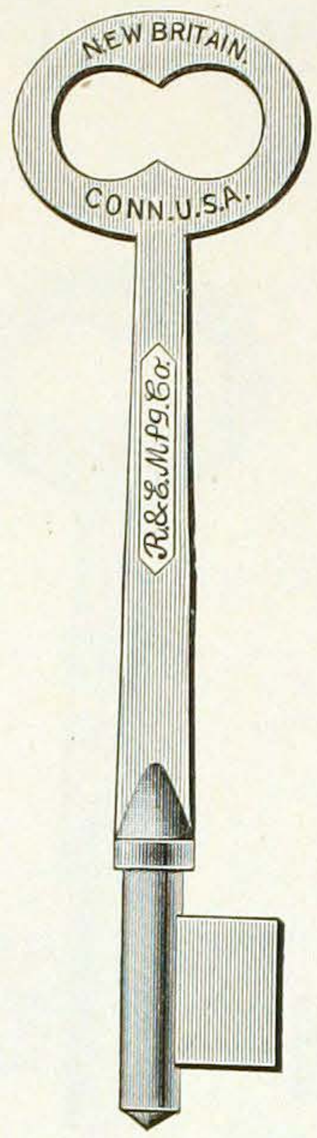
DOOR KEY BLANKS

ILLUSTRATIONS, FULL-SIZE

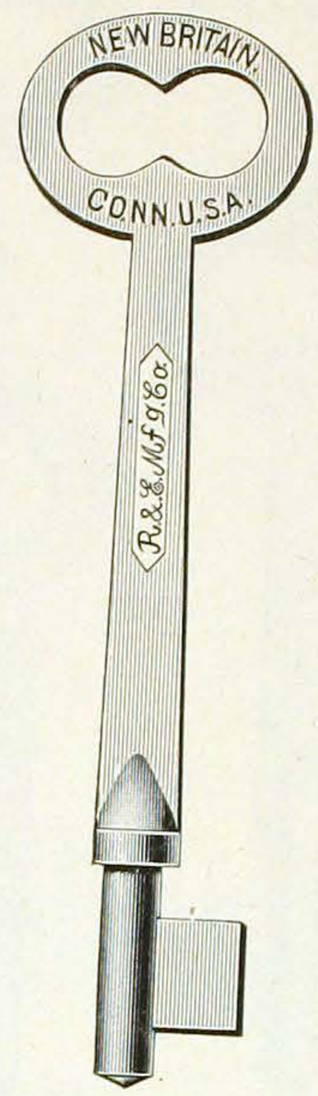
NICKEL-PLATED PATENT SOLID STEEL



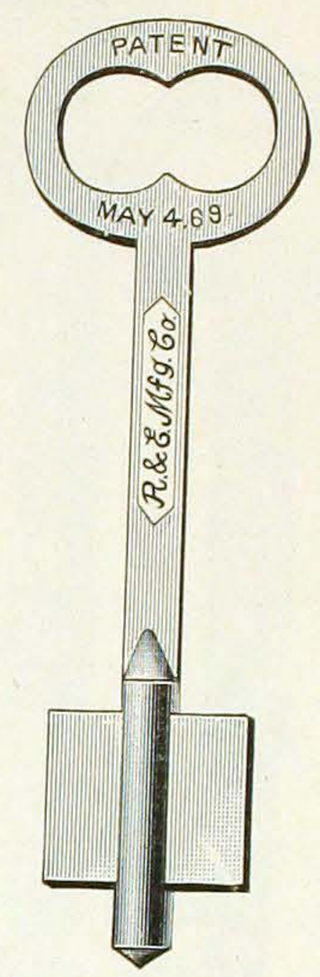
Class No. 416½B



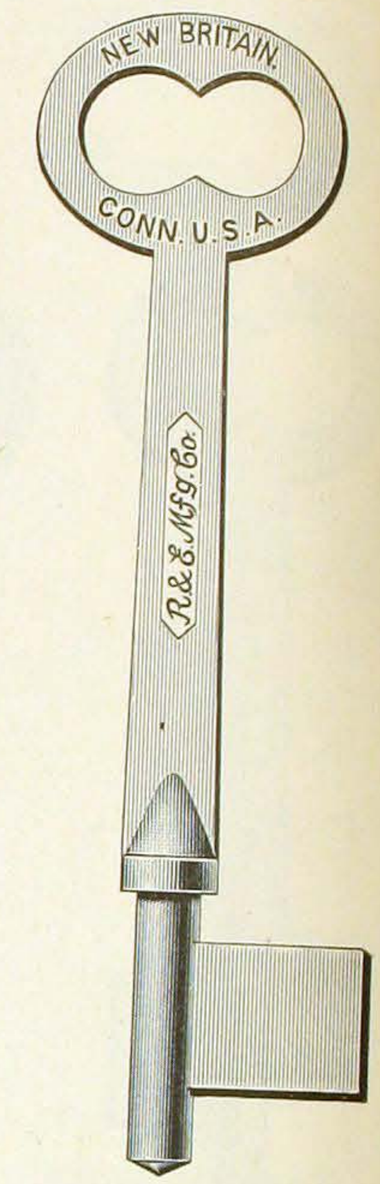
Class No. 418B



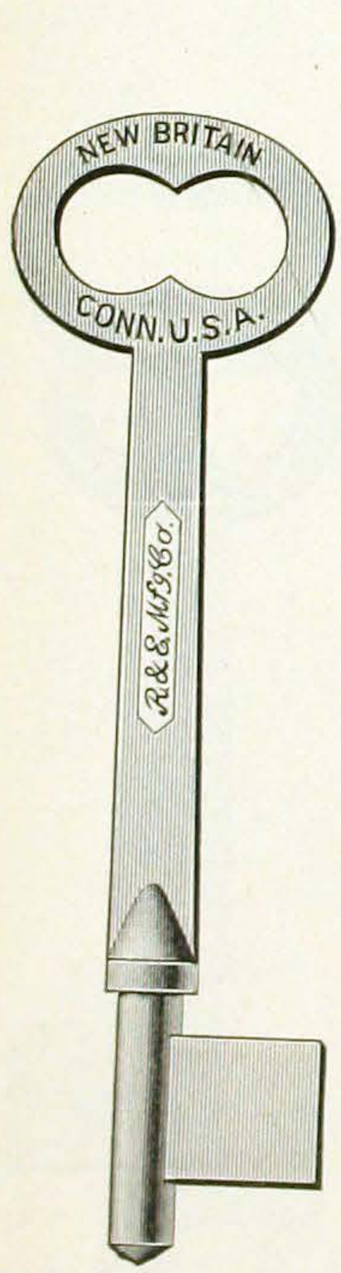
Class No. 422B



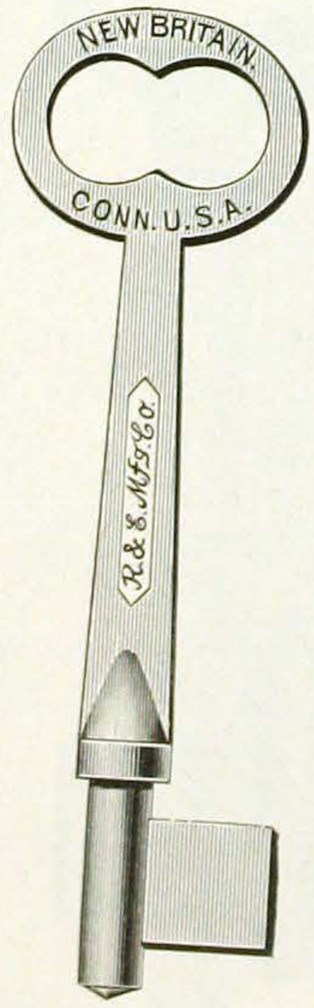
Class No. 423½B



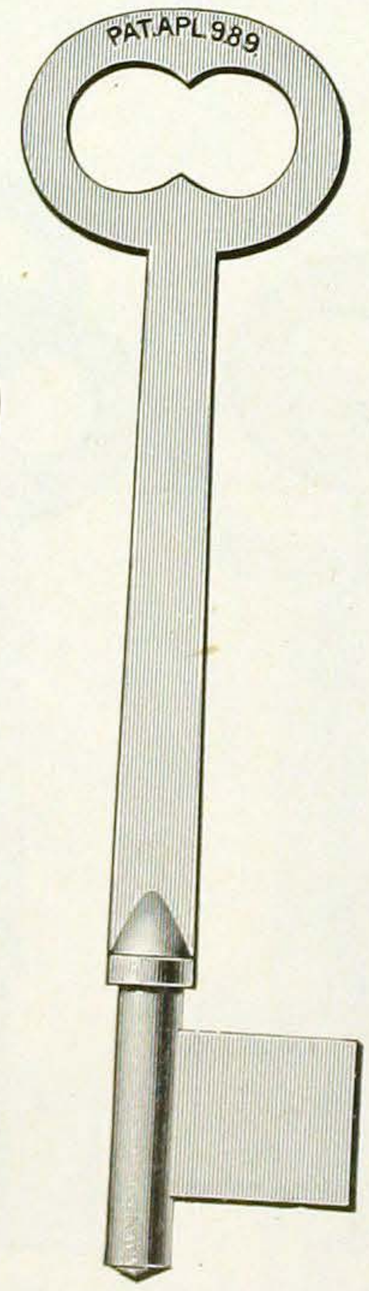
Class No. 424¼B



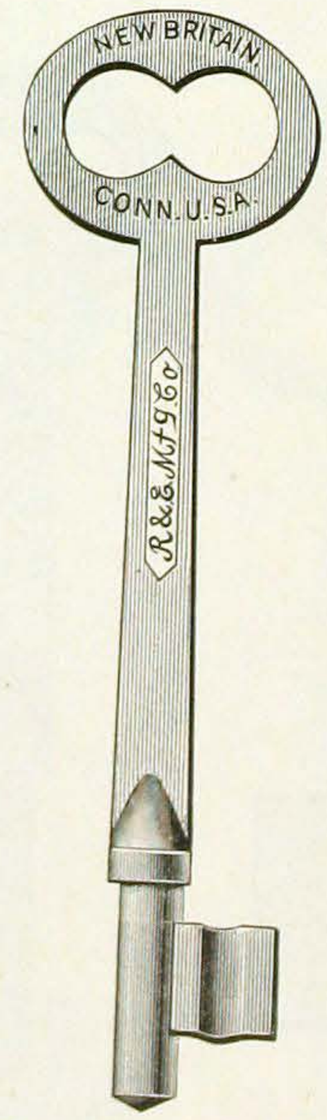
Class No. 425B



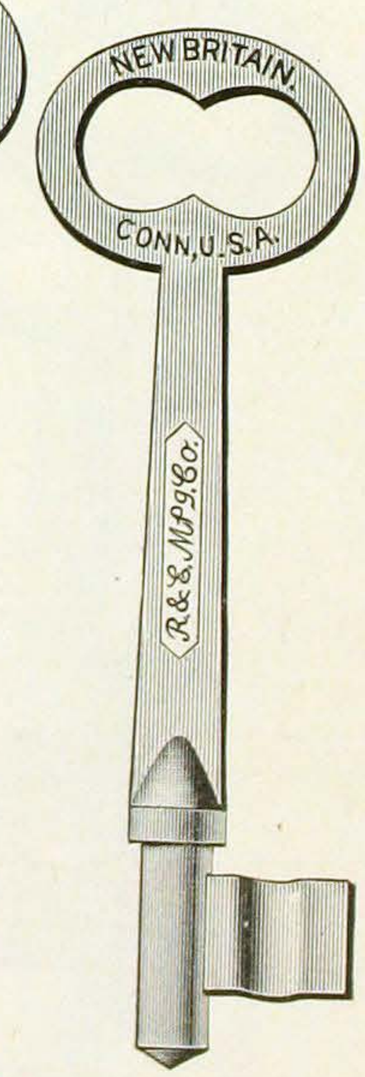
Class No. 427B



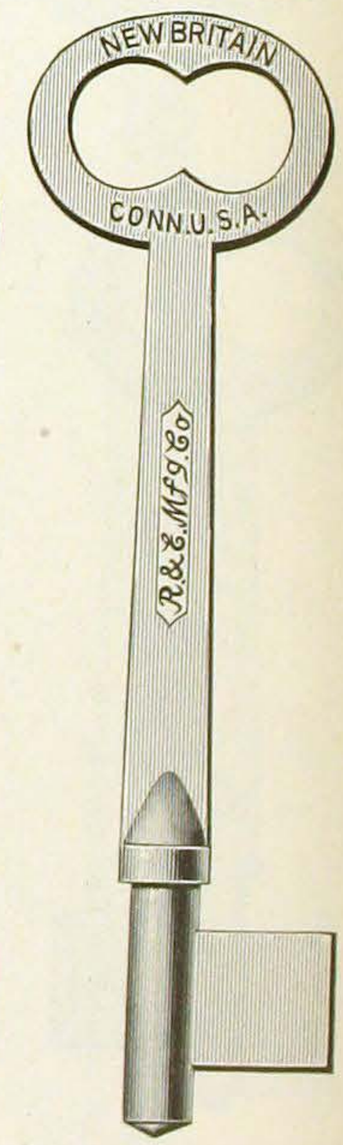
Class No. 430B



Class No. 432B



Class No. 433B



Class No. 435B

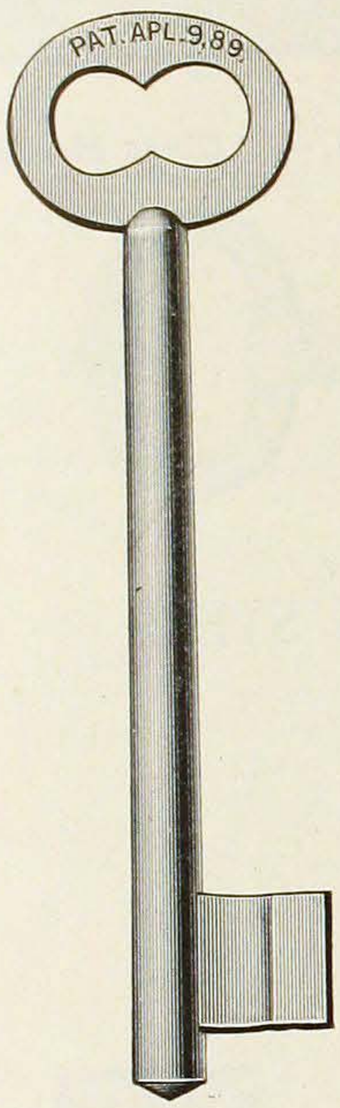
For description, see page 244.

DOOR KEY BLANKS

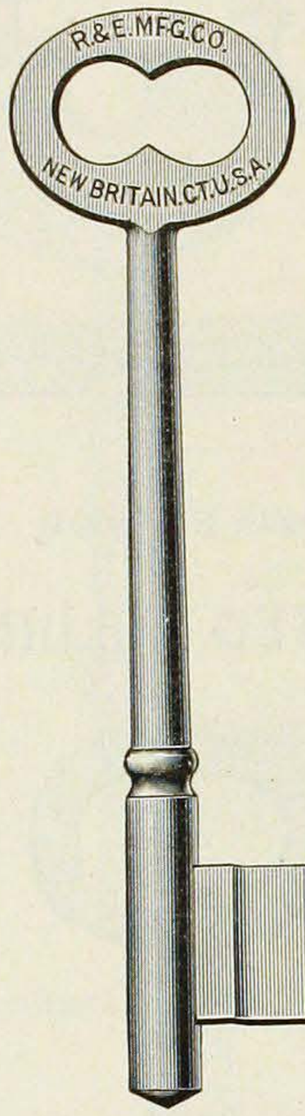
ILLUSTRATIONS, FULL-SIZE

NICKEL-PLATED PATENT SOLID STEEL

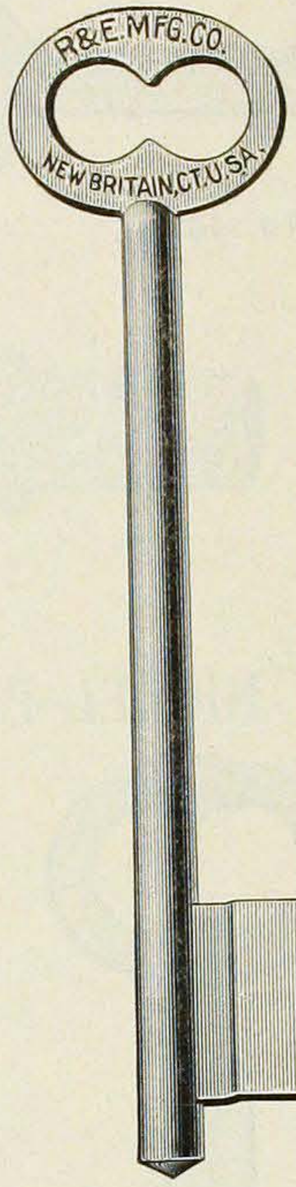
Class No. 505B



Class No. 520B

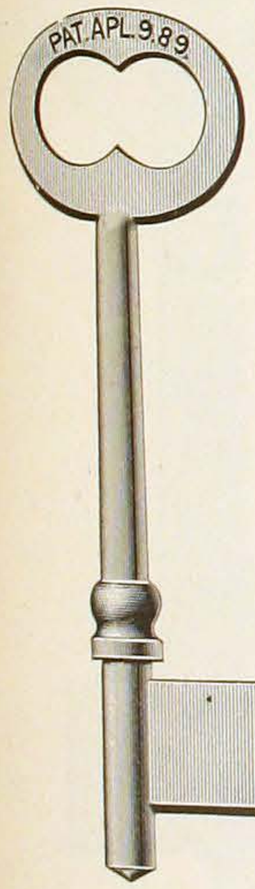


Class No. 524B

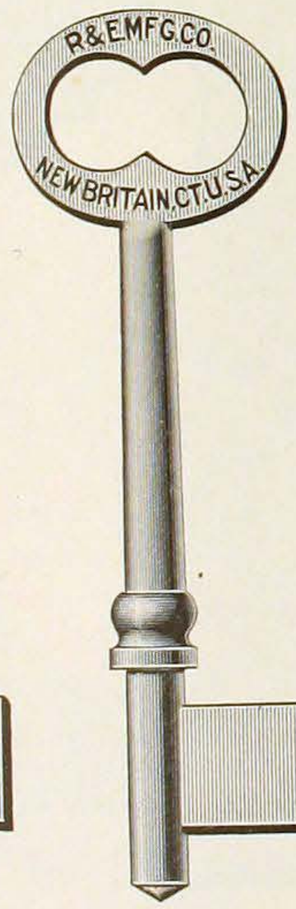


Class No. 526B

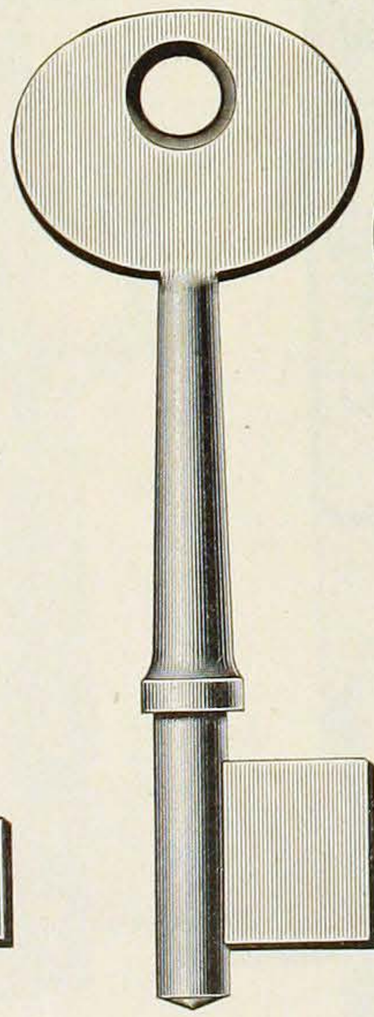
Class No. 550B



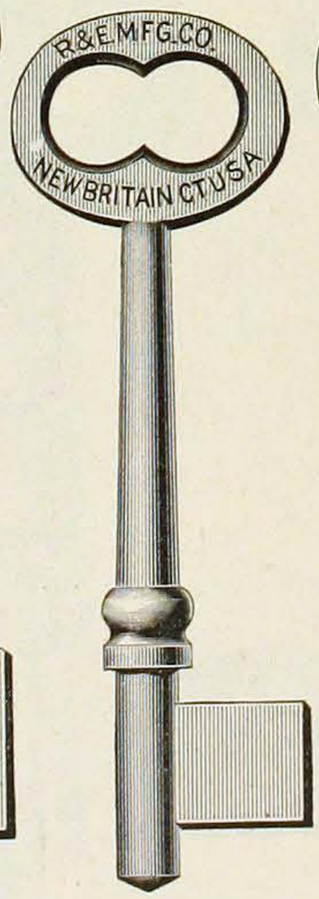
Class No. 551B



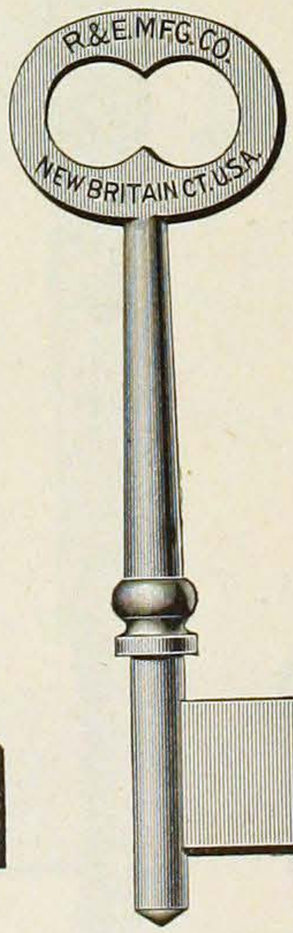
Class No. 554B



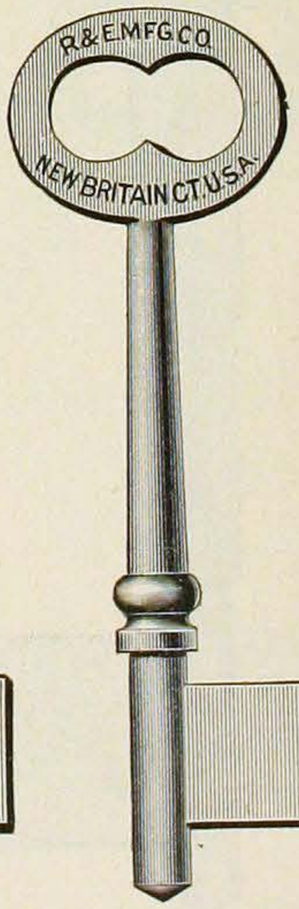
Class No. 557B



Class No. 564B



Class No. 570B



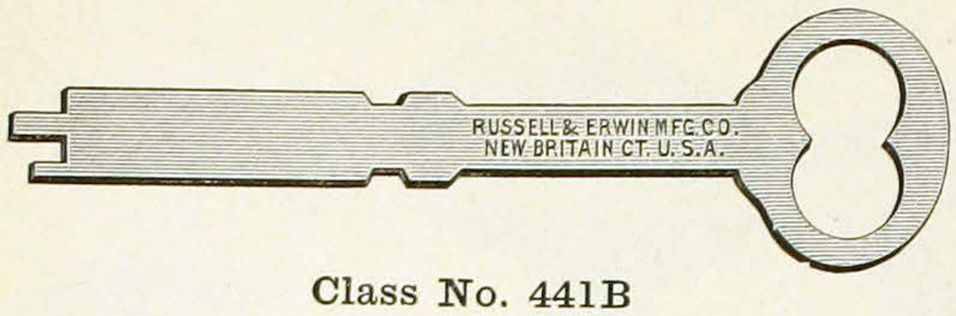
Class No. 572B

For description, see pages 244 and 245.

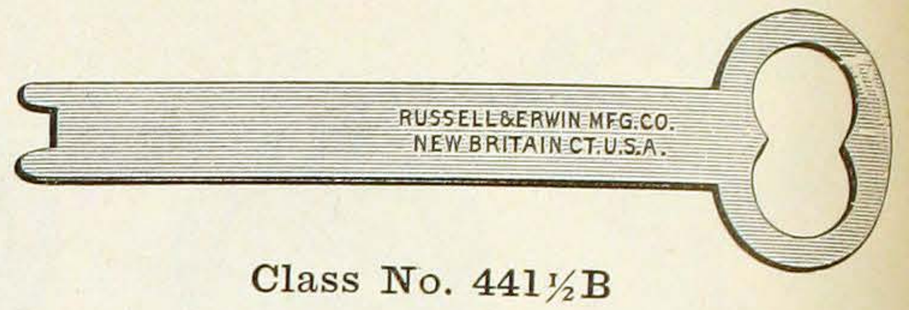
DOOR KEY BLANKS

ILLUSTRATIONS, FULL-SIZE

NICKEL-PLATED FLAT STEEL



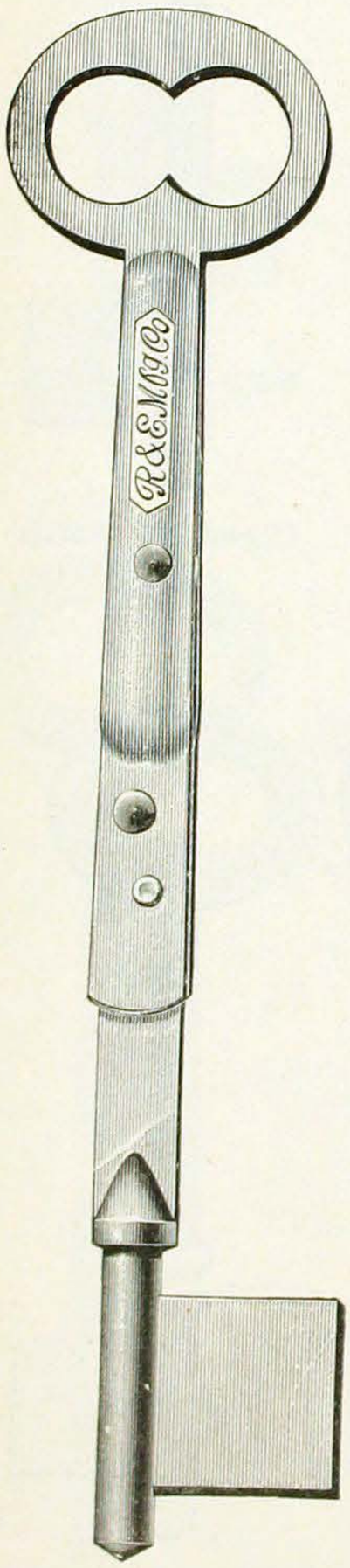
Class No. 441B



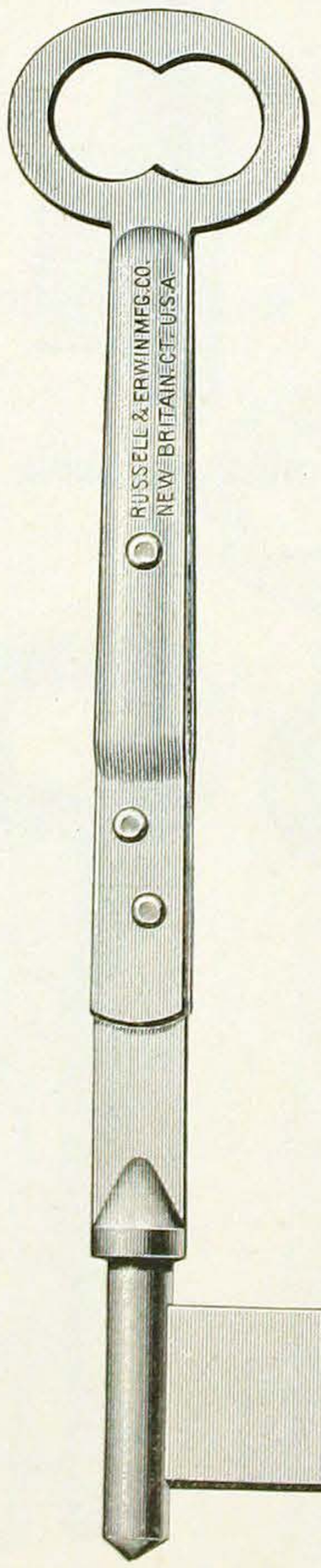
Class No. 441½B

Class No. 540B

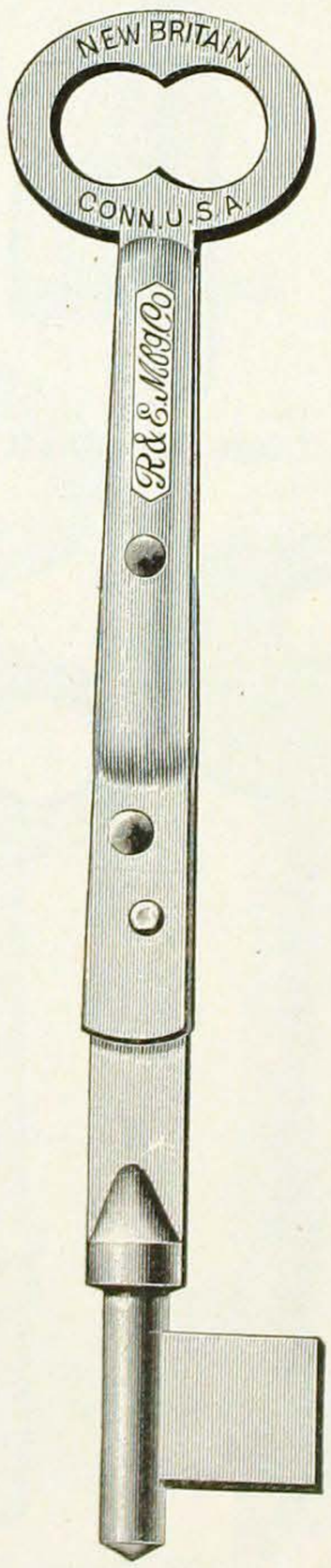
NICKEL-PLATED FOLDING STEEL



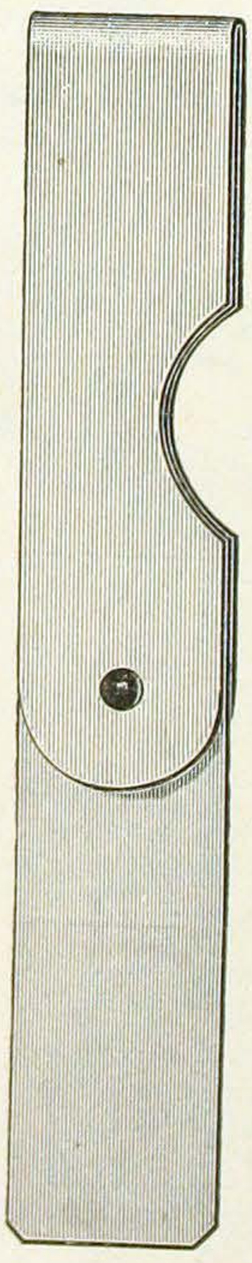
Class No. 450B



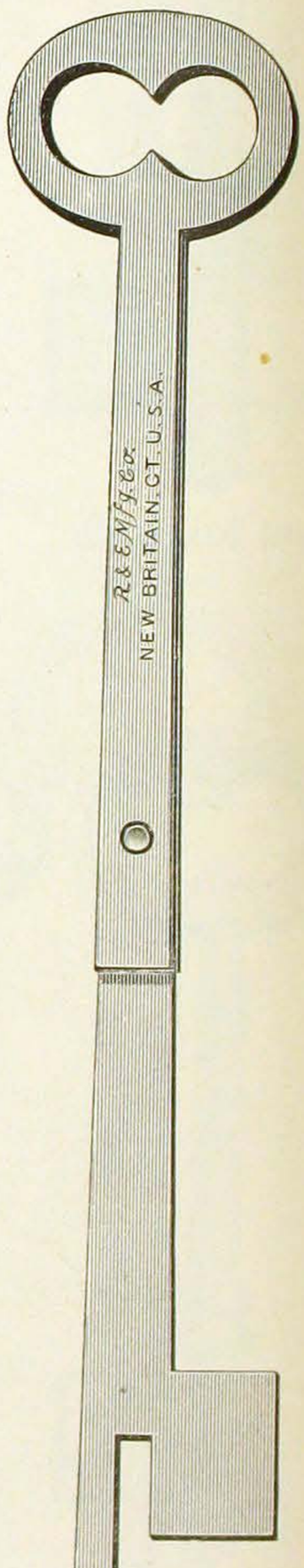
Class No. 455B



Class No. 457B



Class No. 470B



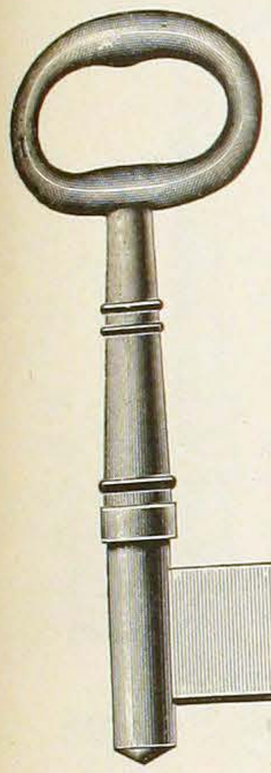
Class No. 487B

For description, see page 245.

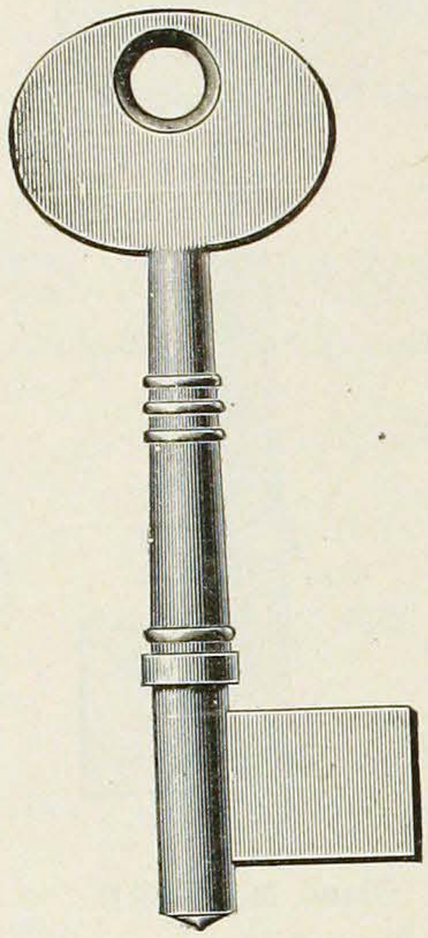
DOOR KEY BLANKS

ILLUSTRATIONS, FULL-SIZE

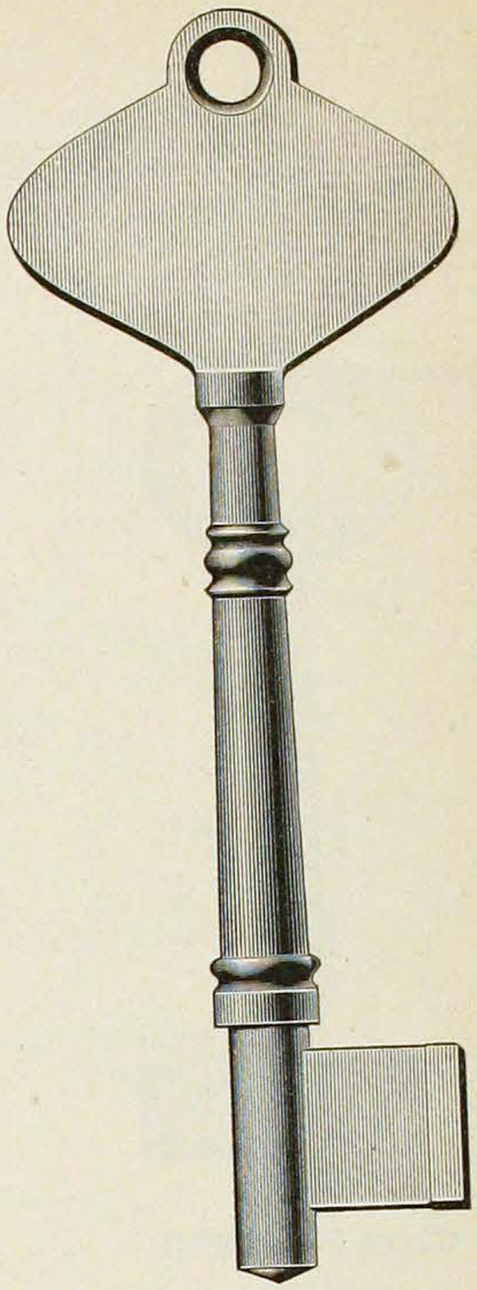
STEEL BIT BRASS MASTER-KEY



Class No. 610B

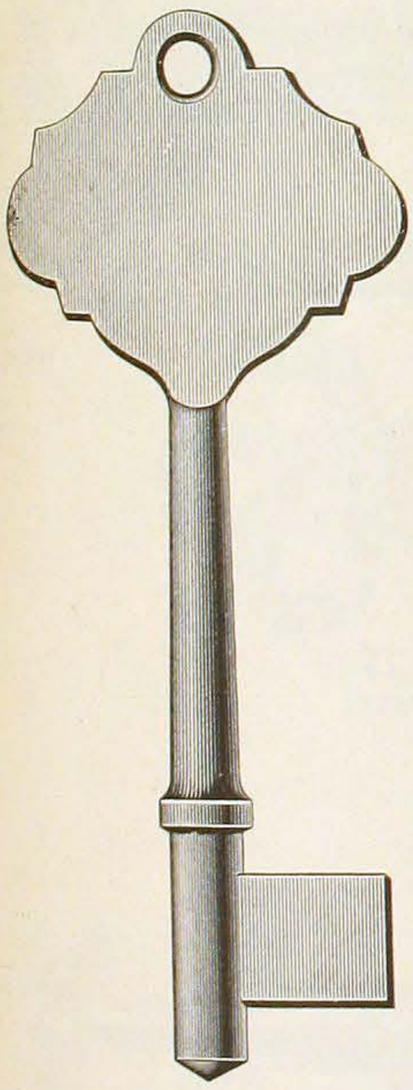


Class No. 620B

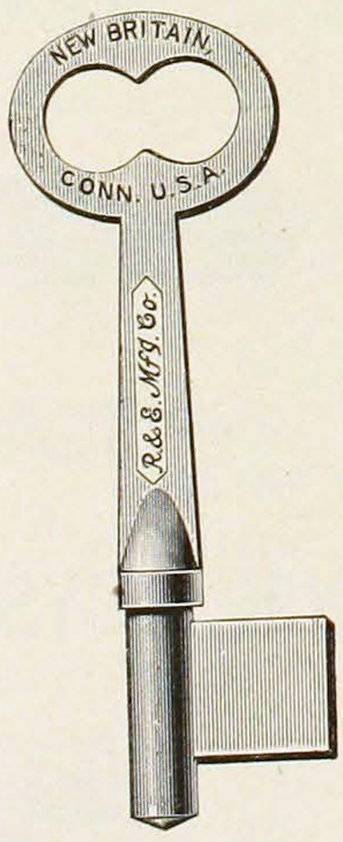


Class No. 632B

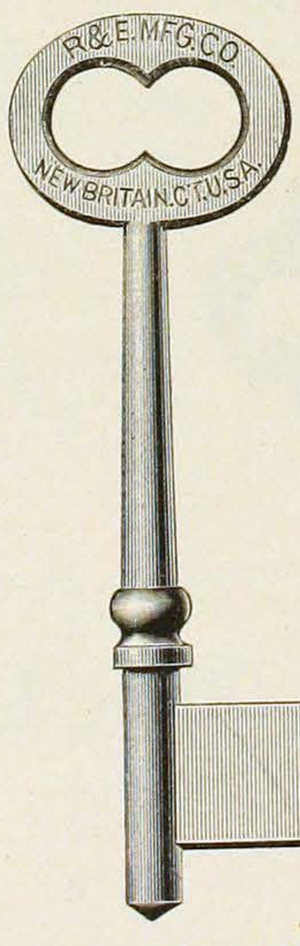
NICKEL-PLATED STEEL MASTER-KEY



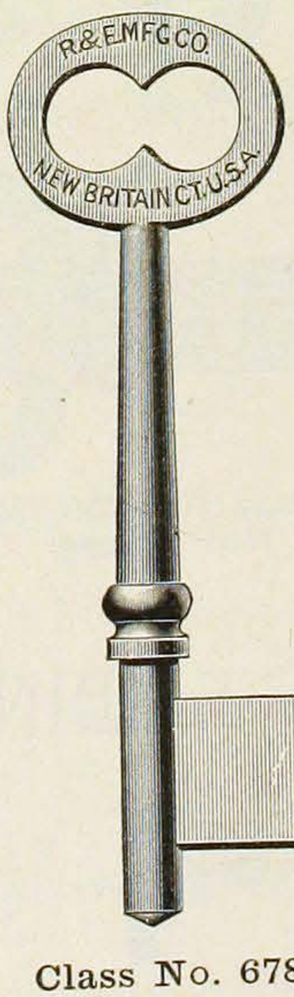
Class No. 630B



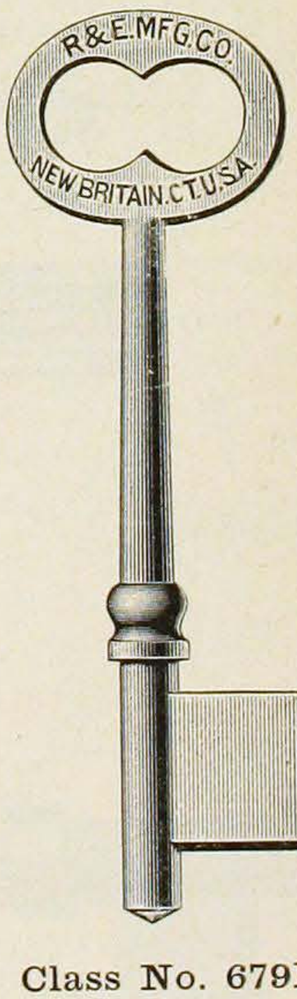
Class No. 654B



Class No. 676B



Class No. 678B



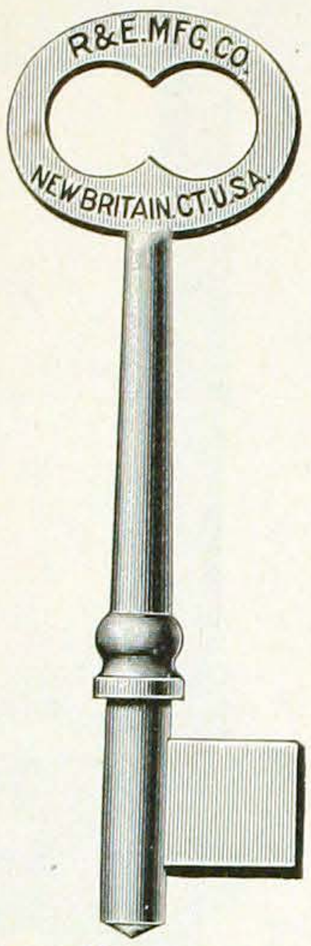
Class No. 679B

For description, see page 245.

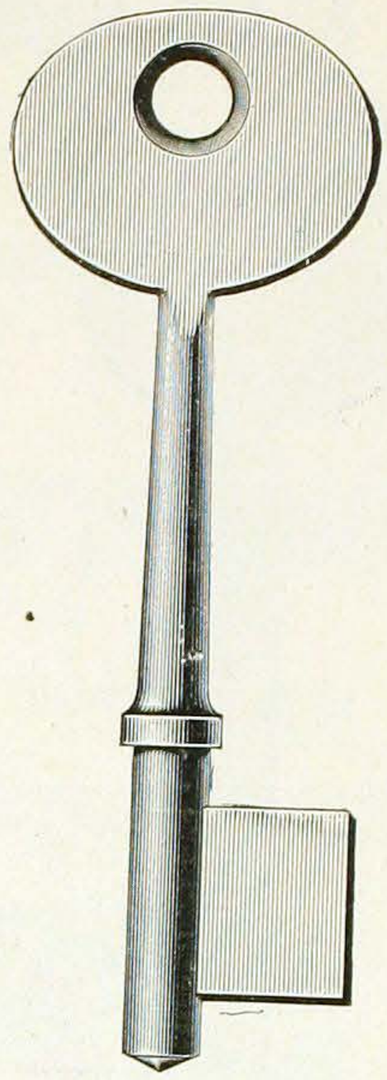
DOOR KEY BLANKS

ILLUSTRATIONS, FULL-SIZE

NICKEL-PLATED STEEL MASTER-KEY

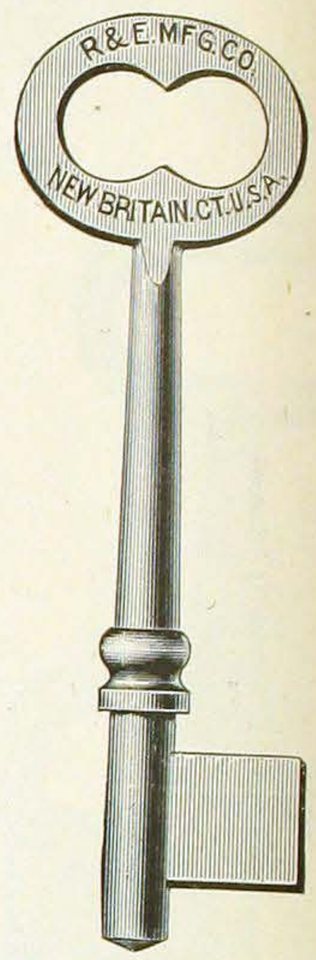


Class No. 683B



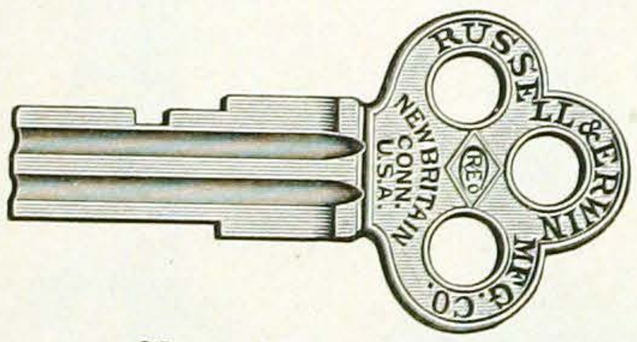
Class No. 688B

For description, see page 245.

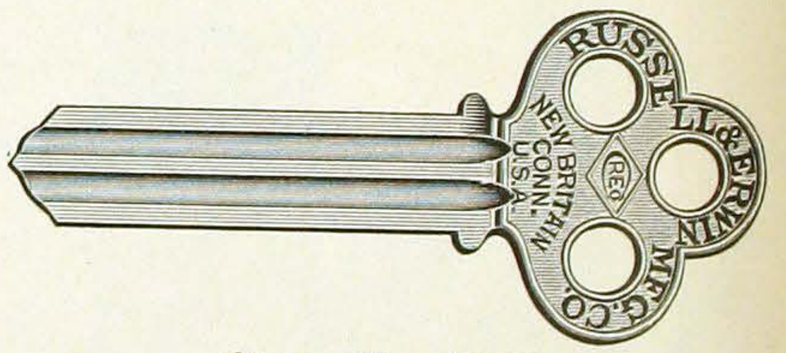


Class No. 690B

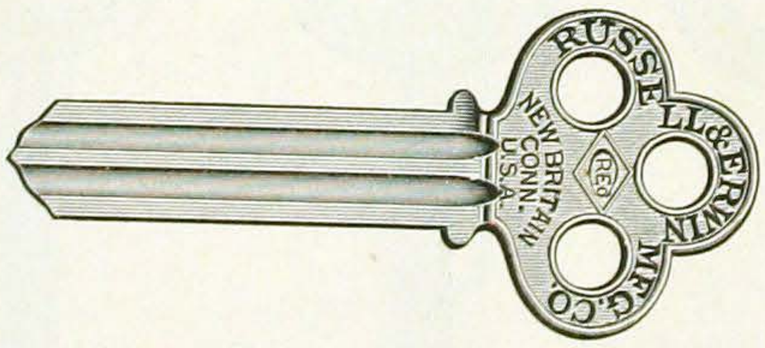
GERMAN SILVER



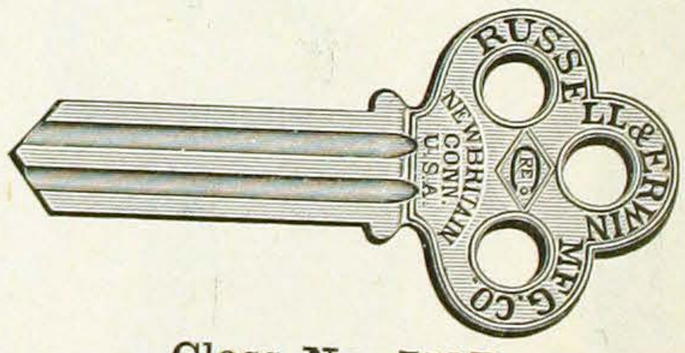
Class No. 745B
Gold Plated



Class No. 750B
Gold Plated



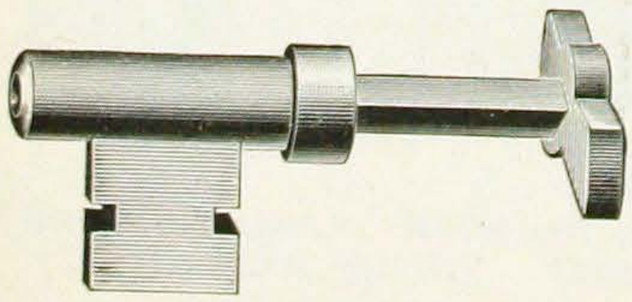
Class No. 750½B
Not Plated



Class No. 751B
Gold Plated

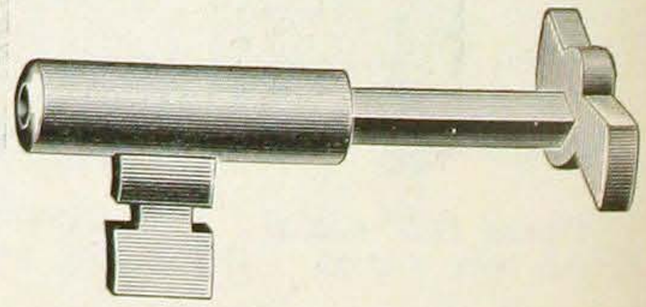
For description, see page 245.

SLIDING DOOR LOCK KEYS



Class No. 31

For description, see page 240.



Class No. 32

DOOR KEYS

TINNED IRON

Illustrations, page 229.

Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
143½	I	I to 2	2604, 2606	
145½	I		855, 1288, 1888	

TINNED MALLEABLE IRON

Illustrations, pages 229 and 230

Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
141	I	I to 4	2000	
163	I		539	
164	I	4	250½, 1890	
174	I	6	800, 805, 820, 860½	
174½	I	8	850½	
176	I	12	260, 261, 262, 263, 810	
177	I		Mortise Locks	
277	I		Rim Locks	

NICKEL-PLATED IRON

Illustrations, page 230.

Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
142	I	I to 4	1730, 1750	
220	I	I to 4	3200, 03200, 3204, 3210, 3214 3800, 03800, 3804	
223	I	I to 4	3600, 03600, 3610	
225	I	I to 12	3240, 3244, 3250, 3254, 3820, 3824, 3830 3834	
230	I	I to 4	1070	

BRASS

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
1	1B	I	12	31, 31¼	
6	6B	3	I to 1800	7½	
7	7B	3	I to 1250	8, 08	
17	17B	I	4	80	
19	19B	3	36	R0101	
22	22B	I	12	R0110	
25	25B	I	I to 784	683, 0683, 683½, 0683½, 693, 0693	
44	44B	3	I to 1800	507½	
48	48B	I	4	0257, 0288, 0856, 0857, 0888, 01888	
49	49B	I	6	251½, 801, 802, 806, 807, 851½, 861½, 862½	
50	7B	I	12	1B, 2½B	

DOOR KEYS

BRASS

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
51	51B	1	12	588B	
52	52B	1	12	851B	
58	49B	1	12	249	
59	59B	1	6	3249	
86	86B			680	
87	87B			681	
94½	94½B	1	6	500	

BRASS: FOR SLIDING DOOR LOCKS

Illustrations, page 238.

Class No.	For Locks Nos.	Per dozen. $
31	0034, 0034½, 0034¾	
32	0030, 0030½, 0030¾, 0031, 0031½, 0031¾ 0032, 0032½, 0032¾, 330, 330½, 330¾ 331, 331½, 331¾, 332, 332½, 332¾ 7331, 7331½, 7331¾	

NICKEL-PLATED PATENT SOLID STEEL

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
397	550	1	41 to 52	1028½, Latch Key for No. 1028	
398	398B	1	1 to 12	84¾, 0102½, Latch Key for No. 0102	
398½	398½B	1	1 to 12	0124½, 724½, 7124½, 7794½, Latch Key for Nos. 0124, 724, 7124, 7794	
398¾	398½B	1	25 to 36	0128½, 728½, 7128½, Latch Key for Nos. 128, 728, 7128	
399	398B	3	51 to 102	R0140, Latch Key for No. R0120	
399½	398B	3	13 to 44	0103½, Latch Key for No. 0103	
399¾	398½B	3	201 to 232	0127½, Latch Key for No. 0127	
399⅞	398B	3	201 to 236	83½	
401	401B	3	1 to 64	85, R0140½, Latch Key for No. R0101	
404	404B	1	4	781, 781½	
405	405B	1	1 to 12	R762, R764, R766	
405¼	405B	1	4	2065	
405⅜	405B	1	1 to 12	738, 739	
405½	405B	1	1 to 24	R0013, 36, 0055¼, 0057, R730½, R1324 R01324, 1325, 01325, 1326, 1327	
405⅝	405B	1	5 to 16	0124, 0127, 0128, 724, 728, 1028 7124, 7128, 7794	
405¾	405B	1	31 to 42	072½, 074, 075	
405⅞	405B	1	50 to 61	01304	
406¼	406¼B	1	4	1771, 1774	
407	405B	3	1 to 36	715¾, R732½	
407½	405B	3	1 to 24	R0013¾, 074¾, 0074¾	
408½	408½B	1	1 to 24	014, 0102, 0103	

DOOR KEYS

NICKEL-PLATED PATENT SOLID STEEL

Class No.	Made from Blank Class No.	Tumblers	Changes.	For Locks Nos.	Per dozen. $
409	408½B	3	1 to 48	00173½, R0718½, R737	
409¼	408½B	3	1 to 30	85½, 778, 0778, 0779, 792	
409½	408½B	3	1 to 36	018	
410	410B	5	1 to 100	R775, 791	
410⅛	410B	5	1 to 80	790, 0790, 790½, 0790½, 790¾, 0790¾	
410½	410½B	3	1 to 25	00173	
410¾	410½B	1	1 to 24	R0120	
411⅛	411B	3	1 to 35	678	
411½	411B	1	1 to 6	35	
414	414B	1	1 to 12	1704, 1704½, 01704½, 1714, 2067, 02067	
415	414B	3	13 to 48	1706, 1706½, 01706½	
416½	416½B	1	4	7711	
416¾	416½B	1	51 to 62	0012¼, 7713	
417	416½B	3	1 to 24	0012¾	
417½	416½B	3	01 to 045	1734¾M, 01734¾M	
418	418B	1	19 to 30	Latch Key for Nos. 1193, 1194	
422	422B	1	1 to 12	1661, 2661	
422½	422½B	1	13 to 18	1660, 1660½	
423½	423½B	4	1 to 24	673	
424¼	424¼B	1	1 to 6	1614, 1801, 1802, 1826, 1827	
424½	424¼B	1	13 to 18	1806, 1807, 1821, 1822	
425	425B	1	1 to 6	1613, 1616, 2260, 2262, 2270, 2272	
425⅛	425B	1	31 to 54	1193, 1194	
425¼	425B	1	7 to 12	1861½, 1862½, 1866, 1867	
426	425B	3	1 to 30	1883	
426½	430B	1	1 to 6	2261, 2263, 2271, 2273	
427	427B	1	13 to 24	1539, 1539½, 1607, 1607B	
429	427B	3	1 to 12	1607¾, 1607¾B	
430	430B	1	31 to 42	1811, 1812	
432	432B	1	11 to 16	3765, 03765	
433	433B	1	1 to 12	3602, 3602G, 3606, 3612, 03612, 3616	
433¾	433B	3	25 to 36	3612¾, 3616¾	
435½	435B	1	2	01251½, 01256, 01257, 01288, 01856 01857, 01888, 01900	
505	505B	1	1 to 12	1071, 1073, 1761, 01761, 1764, 01764	
506	505B	1	13 to 36	1073½	
507	505B	3	13 to 60	1761¾, 01761¾, 1764¾, 01764¾	
507½	505B	3	37 to 60	1073¾	
508	505B	3	1 to 200	1073¾M, 01073¾M, 01761¾M 1764¾M, 01764¾M	
520	520B	1	1 to 4	3202, 03202, 3206, 3212, 3216 3802, 03802, 3806	
521	520B	2	1 to 12	3632	
524	524B	1	1 to 12	3340, 3920	
525	524B	1	1 to 12	3242, 3246, 3252, 3256, 3822, 3826, 3832 3836, 3922	
526	526B	2	1 to 12	3360	
550	550B	1	51 to 62	1731, 01731, 1734, 01734	
552	550B	3	1 to 24	1734¾, 01734¾	

DOOR KEYS

NICKEL-PLATED PATENT SOLID STEEL

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen.
555	554B	3	1 to 300	R732½M	$
557	557B	3	1 to4000	608	
560	550B	1	1 to 12	1789, 01789	
561	550B	3	1 to 24	1789¾, 01789¾	
564	564B	1	1 to 200	R0013M, 730½M	
565	564B	3	1 to 125	R00133/4M, 7153/4M	
566	551B	1	1 to 160	1789M, 01789M	
568	551B	3	161 to 320	1789¾M, 01789¾M	
570	570B	1	1 to 24	380, 384, 385	
571	570B	3	1 to 48	380¾, 384¾, 385¾	
572	572B	3	1 to 100	386¾	
573	551B	3	1 to 750	0397, R0398, R0399	
576	570B	1	1 to 60	380M, 384M, 385M	
577	570B	3	1 to 100	380¾M, 384¾M, 385¾M	
578	572B	3	1 to 300	386¾M	
579	551B	3	751 to1470	0397M, R0398M, R0399M	

NICKEL-PLATED FLAT STEEL

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen.
441	441B	3	1 to 24	667, 668, 3760, 3767, 3768	$
441½	441½B	3	1 to 21	669	
540	540B	3	1 to 36	148, 148½, 149, 149½, 848, 848½, 7848 7848½, 8848, 8848½	

NICKEL-PLATED FOLDING STEEL

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen.
450	450B	1	1 to 12	2404, 2405	$
453	450B	5	1 to 60	2400, 2401	
455	455B	1	1 to 12	2403, 2439	
455½	455½B	1	1 to 12	2422, 2423	
456	455B	3	1 to 64	2402, 2437	
457	457B	1	1 to 12	2456	
457½	457B	2	31 to 54	2420, 2421	
458	457B	3	1 to 24	2457	
459	455B	1	100 to 119	2490	
460	455B	2	200 to 223	2491	
461	455B	3	300 to 349	2492	
462	450B	1	1 to 24	2408	

DOOR KEYS

NICKEL-PLATED FOLDING STEEL

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
463	450B	2	51 to 74	2409	
464	450B	3	1 to 50	2410	
470	470B	6	101 to 200	496	
487	487B	1	1 to 9	2458	
488	487B	3	1 to 27	2459	
489	487B	1	1 to 15	2498	
491	487B	3	1 to 48	2499	

STEEL-BIT BRASS MASTER-KEYS

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
610	610B	1	1 to 5	8, 08	
620	620B	1	1 to 7	683, 0683, 683½, 0683½, 693, 0693	
632	632B	3	1 to 6	507½	

NICKEL-PLATED STEEL MASTER-KEYS

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
630	630B	3	1 to 6	7½	
652	416½B	3	1 to 2	1734¾M, 01734¾M	
654	654B	2	1 to 2	1764¾M, 01764¾M, 1073¾M, 01073¾M 01761¾M	
666	550B	1	1 to 5	1789M, 01789M	
668	550B	3	1 to 2	1789¾M, 01789¾M	
676	676B	1	1 to 5	380M, 384M, 385M	
677	676B	3	1 to 2	380¾M, 384¾M, 385¾M	
678	678B	3		386¾M	
679	679B	3	1 to 6	0397M, R0398M, R0399M	
683	683B	3	1 to 3	R732½M	
688	688B	3	1 to 20	608	
690	690B	1	1 to 5	R0013M, 730½M	
692	690B	3		R0013¾M, 715¾M	

GERMAN SILVER

GOLD-PLATED

Class No.	Made from Blank Class No.	Tumblers.	Changes.	For Locks Nos.	Per dozen. $
745	745B	5	1 to 4000	All Columbia Cylinder Locks	
750	750B	5	unlimited	All Russwin Cylinder Locks, except those covered by Class Nos. 750½ and 751	
751	751B	5	unlimited	P497, P1282, P1282M, P1290, P1290M P01290, P01290M, P1290¼, P1290¼M P7290, P7290M	

NOT PLATED

750½	750½B	5	unlimited	P1248, P1248½	

RME TRADE MARK

DOOR KEY BLANKS

MALLEABLE IRON

Illustrations, page 231.

Class No.		Per dozen. $
200B	For Mortise Locks	
201B	" " "	
202B	" Rim "	

BRASS

Illustrations, pages 231 and 232.

Class No.	Making Keys Class Nos.	Per dozen. $
1B	1	
6B	6	
7B	7, 50	
17B	17	
19B	19	
22B	22	
25B	25	
44B	44	
48B	48	
49B	49, 58	
51B	51	
52B	52	
59B	59	
86B	86	
87B	87	
94½B	94½	

NICKEL-PLATED PATENT SOLID STEEL

Illustrations, pages 233 to 235.

Class No.	Making Keys Class Nos.	Per dozen. $
398B	398, 399, 399½, 399⅞	
398½B	398½, 398¾, 399¾	
401B	401	
404B	404	
405B	405, 405¼, 405⅜, 405½, 405⅝ 405¾, 405⅞, 407, 407½	
406¼B	406¼	
408½B	408½, 409, 409¼, 409½	
410B	410, 410⅛	
410½B	410½, 410¾	
411⅛B	411⅛, 411½	
414B	414, 415	
416½B	416½, 416¾, 417, 417½, 652	
418B	418	
422B	422, 422½	
423½B	423½	
424¼B	424¼, 424½	
425B	425, 425⅛, 425¼, 426	
427B	427, 429	
430B	426½, 430	
432B	432	
433B	433, 433¾	
435B	435½	
505B	505, 506, 507, 507½, 508	

REG. TRADE MARK

DOOR KEY BLANKS

NICKEL-PLATED PATENT SOLID STEEL

Illustrations, page 235.

Class No.	Making Keys Class Nos.	Per dozen. $
520B	520, 521	
524B	524, 525	
526B	526	
550B	397, 550, 552, 560, 561, 666, 668	
551B	566, 568, 573, 579	
554B	555	
557B	557, 688	
564B	564, 565	
570B	570, 571, 576, 577	
572B	572, 578	

NICKEL-PLATED FLAT STEEL

Illustrations, page 236.

Class No.	Making Keys Class Nos.	Per dozen. $
441B	441	
441½B	441½	
540B	540	

NICKEL-PLATED FOLDING STEEL

Illustrations, page 236.

Class No.	Making Keys Class Nos.	Per dozen. $
450B	450, 453, 462, 463, 464	
455B	455, 455½, 456, 459, 460, 461	
457B	457, 457½, 458	
470B	470	
487B	487, 488, 489, 491	

STEEL-BIT BRASS MASTER-KEY

Illustrations, page 237.

Class No.	Making Keys Class Nos.	Per dozen. $
610B	610	
620B	620	
632B	632	

NICKEL-PLATED STEEL MASTER-KEY

Illustrations, pages 237 and 238.

Class No.	Making Keys Class Nos.	Per dozen. $
630B	630	
654B	654	
676B	676, 677	
678B	678	
679B	679	
683B	683	
688B	688	
690B	690, 692	

GERMAN SILVER

Illustrations, page 238.

GOLD-PLATED

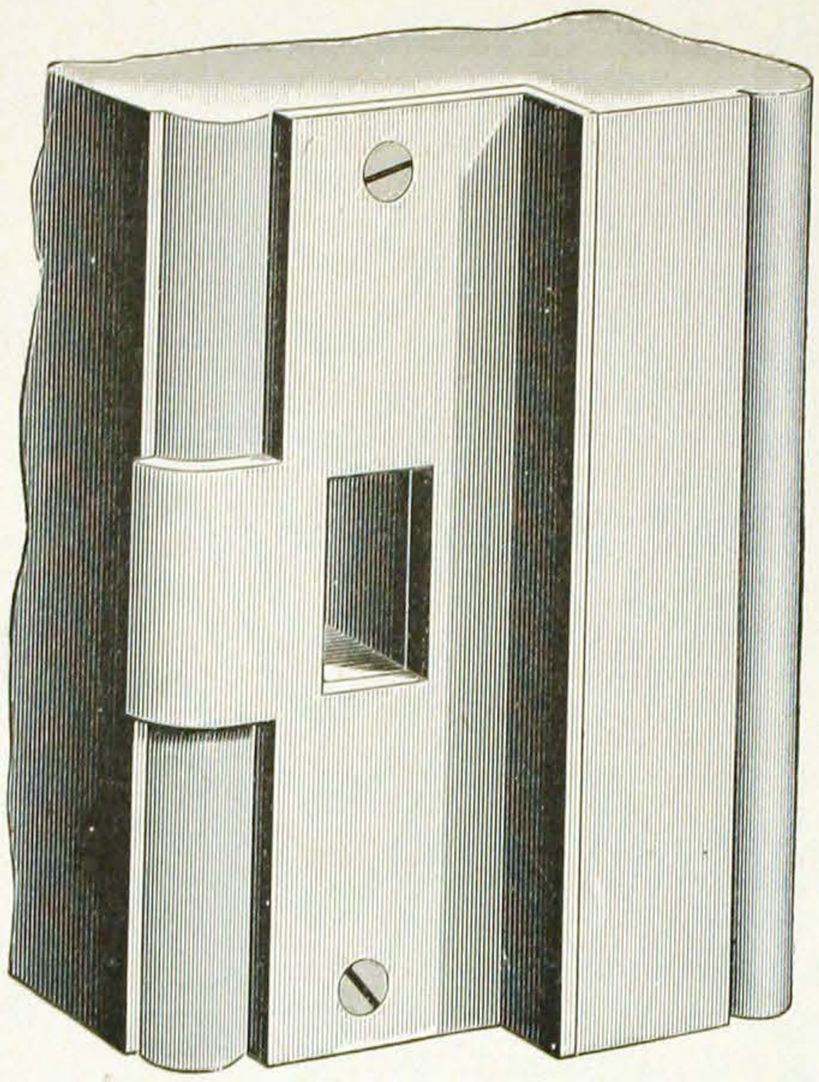
Class No.	Making Keys Class Nos.	Per dozen. $
745B	745	
750B	750	
751B	751	

NOT PLATED

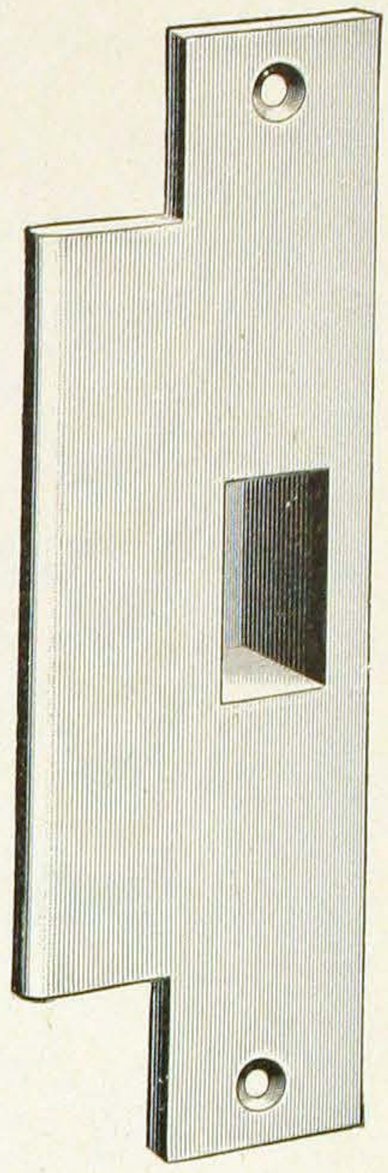
750½B	750½	

PROTECTED AND BOX STRIKES

ILLUSTRATIONS, HALF-SIZE



Protected Strike



Box Strike

The PROTECTED STRIKE is an outgrowth of the general use of office latches and is designed to afford security against attempts to force back the bolts of such latches. As shown in the illustration, the main feature of its construction is the flange, which prevents the insertion of any instrument through the slot of the door jamb with intent to press back the bolt, thus giving to a latch the added security of a dead bolt. These strikes may be applied to any latch bolt, but are made to order only, at additional price. When ordering, be particular to specify exact thickness of doors.

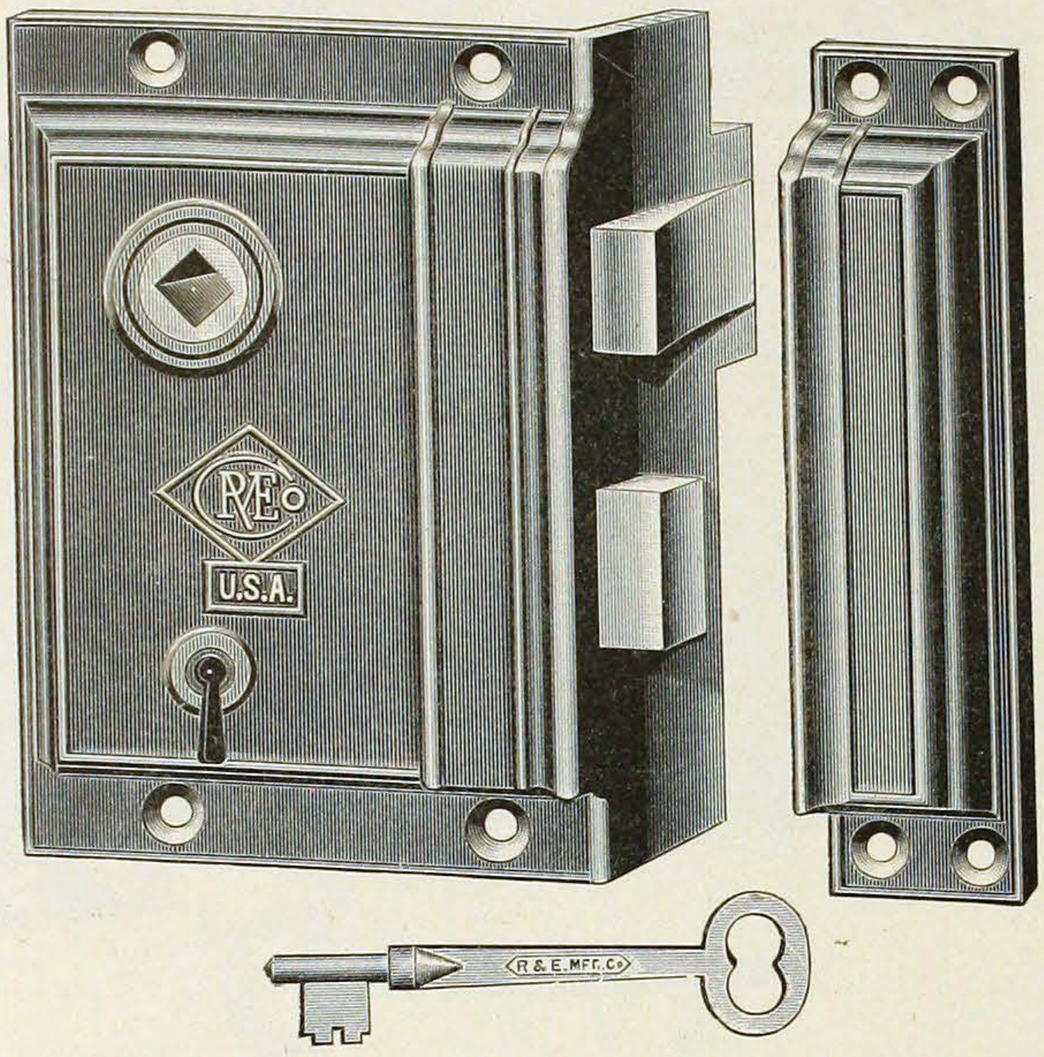
Attention is called to Office Latches Nos. C1456M and P1456M (pages 67 and 68), as possessing features which allow the use of protected strikes to be dispensed with, and at the same time give greater security than can be had through their means.

BOX STRIKES: The essential feature of this strike is the metal "box" to receive the bolt, by which means all raw wood is covered and the best possible finish imparted to the door jamb. Furnished for any of our Columbia and Russwin Mortise locks and latches, but to order only, at additional price.

PROTECTED BOX STRIKES: These are protected strikes, provided with the metal "box" described under box strikes. Like Protected and Box strikes they are furnished to order only, and orders should specify the thickness of the doors for which they are required.

CAR DOOR LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 230 and 232

JAPANNED

IRON BOLTS, 3/8 INCH HUB

NARROW PATTERN

No.	Size, inches.		Per dozen. $
230	5 1/2 × 3 7/8	1 Tumbler	
232	5 1/2 × 3 7/8	3 "	

WIDE PATTERN

No.	Size, inches.		Per dozen. $
235	5 1/2 × 4 1/4	1 Tumbler	
237	5 1/2 × 4 1/4	3 "	

Center of hub to front, Nos. 230 to 232, 2½ inches; others, 3 inches.

Center of hub to keyhole, 2½ inches.

Can be made with $\frac{5}{16}$ inch Hub, to order.

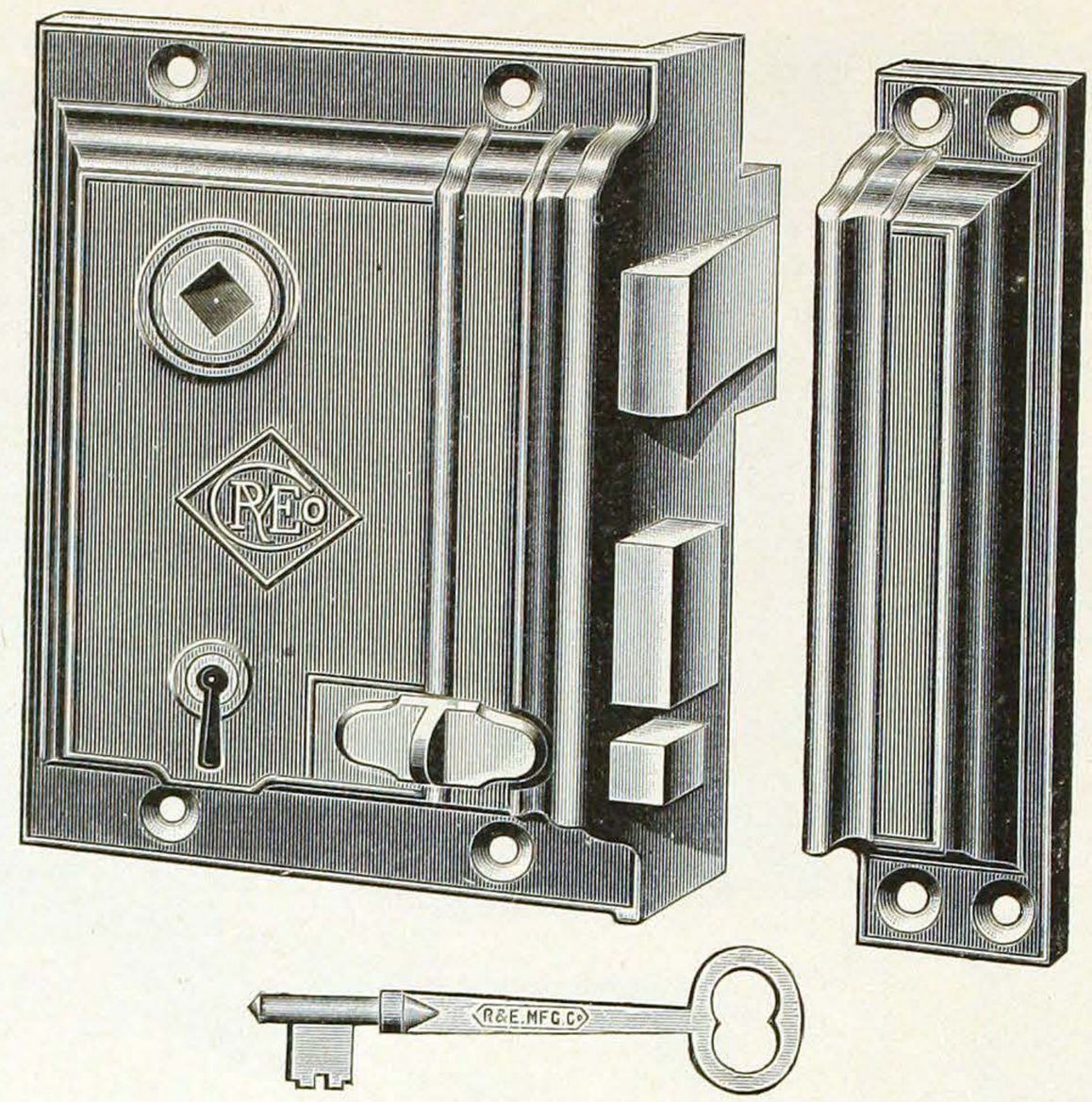
These locks are furnished with either brass or steel keys.

When ordering, be particular to state Hand, also key wanted.

For Knobs, see page 255.

CAR DOOR LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 230½ to 232½

JAPANNED

IRON BOLTS, ⅜ INCH HUB

WITH SLIDE BOLT

NARROW PATTERN

No.	Size, inches.		Per dozen.
230½	5½ × 3⅞	1 Tumbler	$
232½	5½ × 3⅞	3 "	

WIDE PATTERN

No.	Size, inches.		Per dozen.
235½	5½ × 4¼	1 Tumbler	$
237½	5½ × 4¼	3 "	

Center of hub to front, Nos. 230½ and 232½, 2½ inches; others, 3 inches.

Center of hub to keyhole, 2½ inches.

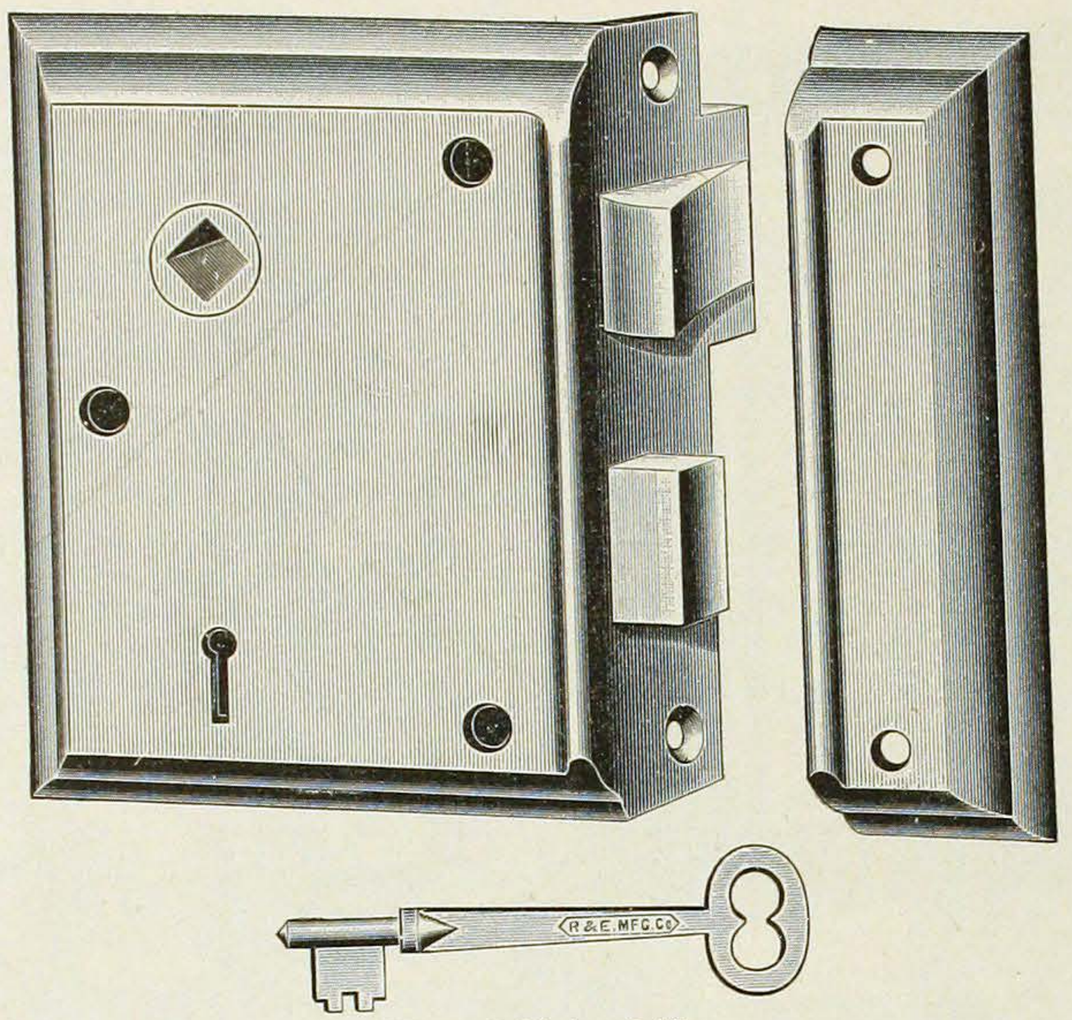
These locks are furnished with either brass or steel keys.

When ordering, be particular to state Hand, also keys wanted.

For Knobs and Escutcheons, see pages 255 and 256.

CAR DOOR LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 240 to 242

BRASS AND NICKEL-PLATED

BRASS BOLTS, 3/8 INCH HUB

NARROW PATTERN

No.	Size, inches.		Brass, Per dozen.	Nickel-plated, Per dozen.
			$	$
240	5 1/2 × 3 7/8	1 Tumbler		
242	5 1/2 × 3 7/8	3 "		

WIDE PATTERN

No.	Size, inches.		Brass, Per dozen.	Nickel-plated, Per dozen.
			$	$
245	5 1/2 × 4 1/4	1 Tumbler		
247	5 1/2 × 4 1/4	3 "		

WITH SLIDE BOLT

No.	Size, inches.		Brass, Per dozen.	Nickel-plated, Per dozen.
			$	$
245 1/2	5 1/2 × 4 1/4	1 Tumbler		
247 1/2	5 1/2 × 4 1/4	3 "		

Center of hub to front, Nos. 240 to 242, 2 3/8 inches; others, 3 inches.

Center of hub to keyhole, 2 1/2 inches.

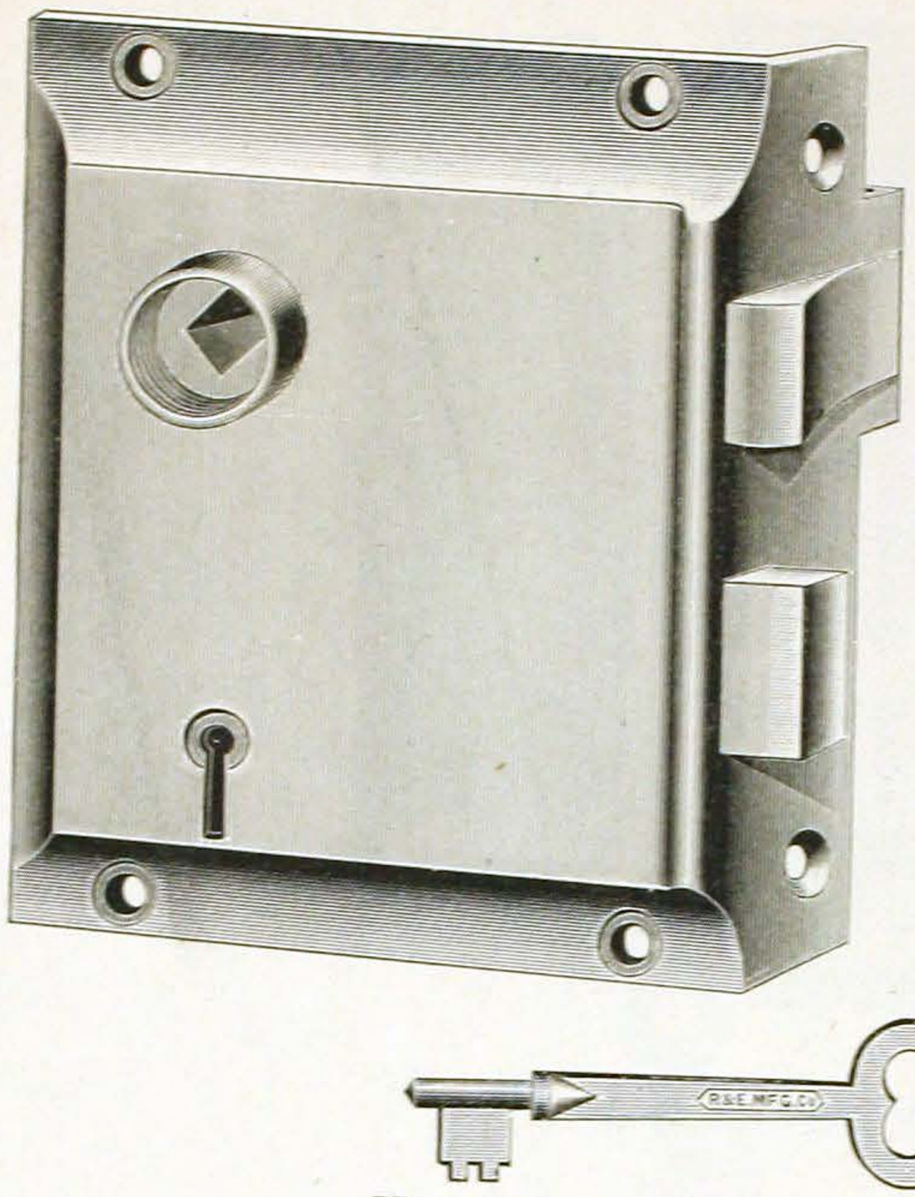
These locks furnished with either brass or steel keys.

When ordering, be particular to state Hand, also key wanted.

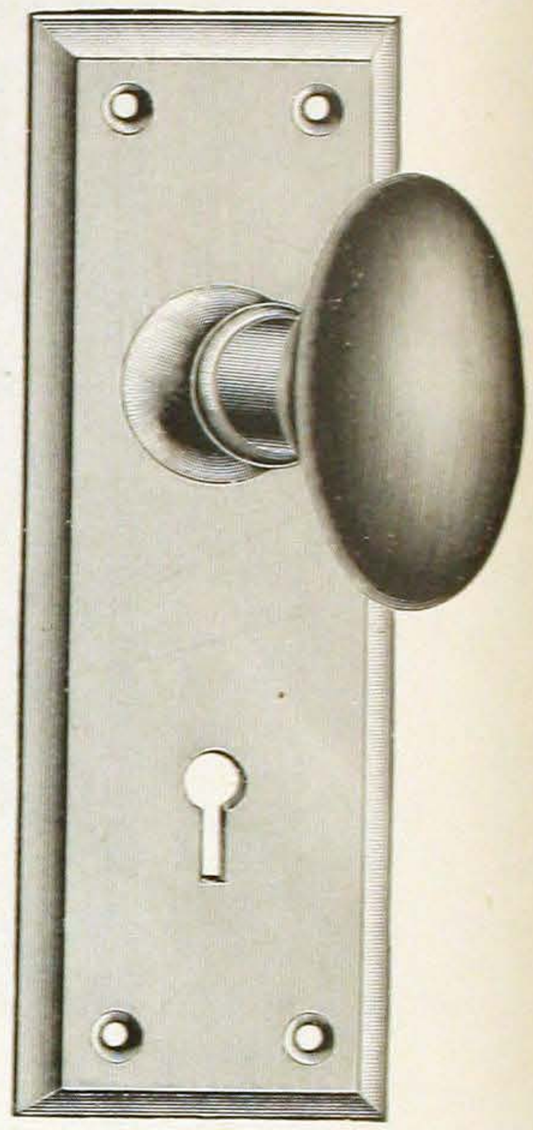
For Knobs and Escutcheons, see pages 255 and 256.

CAR DOOR LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 225 to 277



Knob No. 2390, Escutcheon No. 2057

WITH SCREWLESS KNOBS

JAPANNED

IRON BOLTS, 3/8 INCH HUB

No.	Size, inches.		With Round Brass Knobs No. 2182, and Escutcheon No. 2017. Per dozen.
			$
225	5 1/2 × 4 3/8	1 Tumbler	
227	5 1/2 × 4 3/8	3 "	

BRASS

BRASS BOLTS, 3/8 INCH HUB

No.	Size, inches.		With Oval Brass Knobs No. 2390, and Escutcheon No. 2057. Per dozen.
			$
275	5 1/2 × 4 3/8	1 Tumbler	
277	5 1/2 × 4 3/8	3 "	

Center of hub to front, 3 inches. Center of hub to keyhole, 2 3/8 inches.

Above locks are furnished with either brass or steel keys.

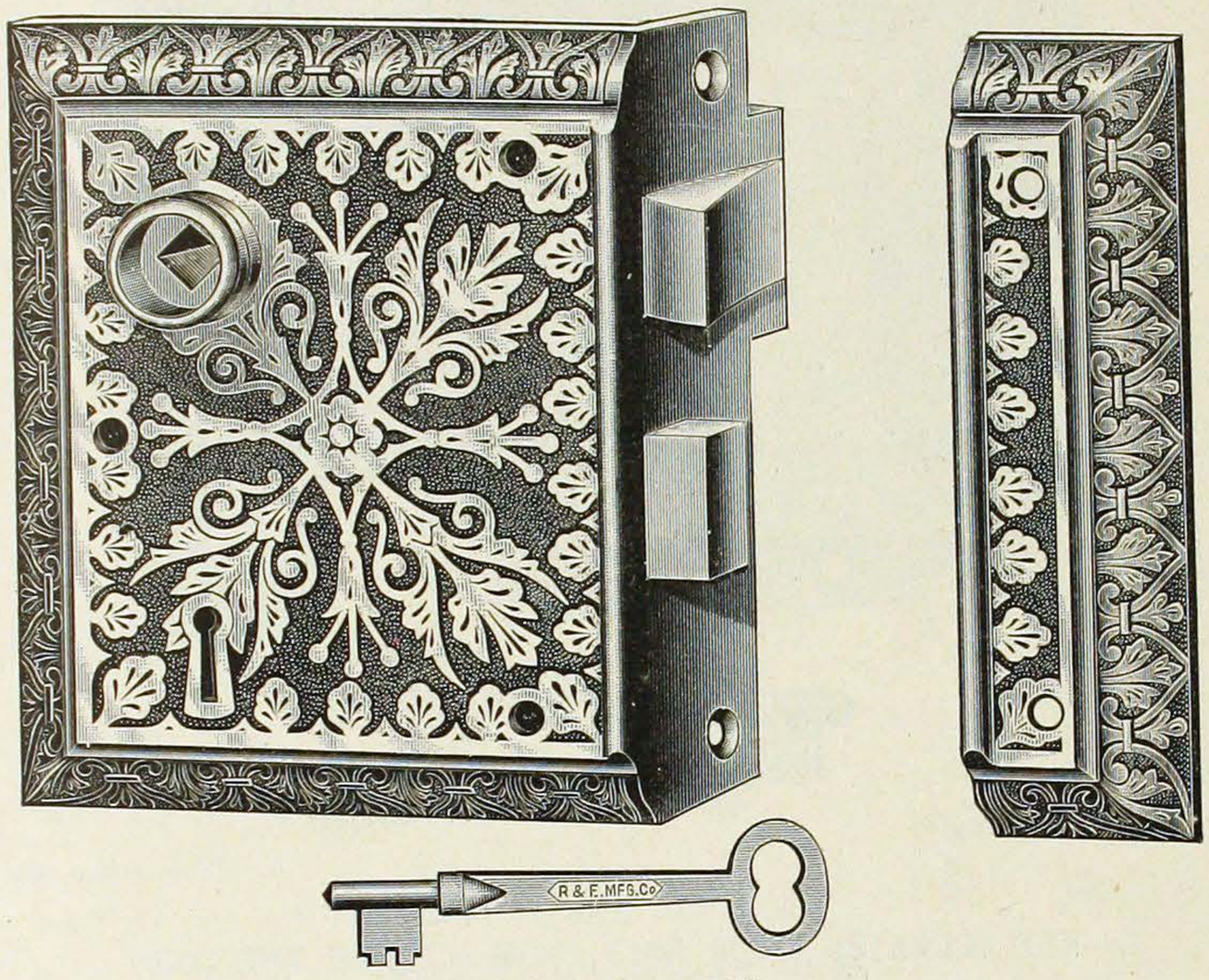
When ordering, be particular to state Hand, also key wanted.

Escutcheon No. 2017 is same as No. 2057, not beveled.

SCREWLESS KNOBS: One knob is attached to the combined Rose and Escutcheon by means of a shouldered round nut, pierced to receive the spindle, and provided with a screw thread which engages a like thread upon the interior of the knob-shank. The other knob is threaded upon the exterior of its shank and screws into the rose upon the face of the lock.

CAR DOOR LOCKS

ILLUSTRATION, HALF-SIZE



Nos. 250 to 255

ORNAMENTED, REAL BRONZE; FINISH NO. 11

3/8 INCH HUB

No.	Size, inches.		With Knobs No. 933, and Escutcheon No. 544. Per dozen.
			$
250	5 1/2 × 4 1/4	Iron Latch Bolt, 1 Tumbler	
252	5 1/2 × 4 1/4	" " " 3 "	
253	5 1/2 × 4 1/4	Brass " " 1 "	
255	5 1/2 × 4 1/4	" " " 3 "	

Center of hub to front, 3 inches.

Center of hub to keyhole, 2 1/2 inches.

Packed complete with bronze screws.

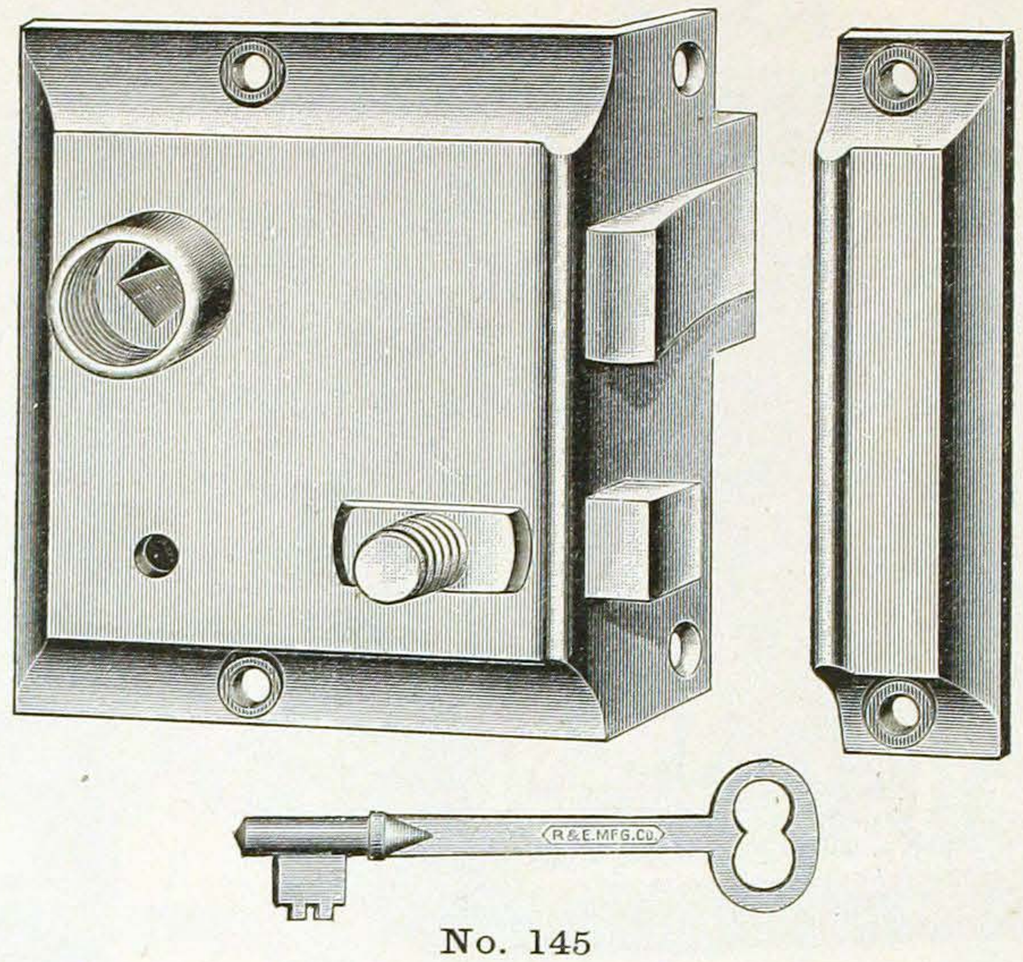
These locks are furnished with either brass or steel keys.

When ordering, be particular to state Hand, also key wanted.

For description of Knobs and Escutcheons for above, see pages 255 and 256.

SALOON LOCK AND LATCH

ILLUSTRATION, HALF-SIZE



No. 145

KEY OPERATES SLIDE BOLT FROM OUTSIDE THE DOOR

WITH SCREWLESS KNOBS

BRASS

3/8 INCH HUB

WITH SLIDE BOLT

No.	Size, inches.		With Oval Brass Knob No. 2390½ and Escutcheon No. 2057½. Per dozen.
			$
145	4¾ × 3⅝	Brass Bolts	

Center of hub to front, 2⅜ inches.

Center of hub to keyhole, 1⅝ inches.

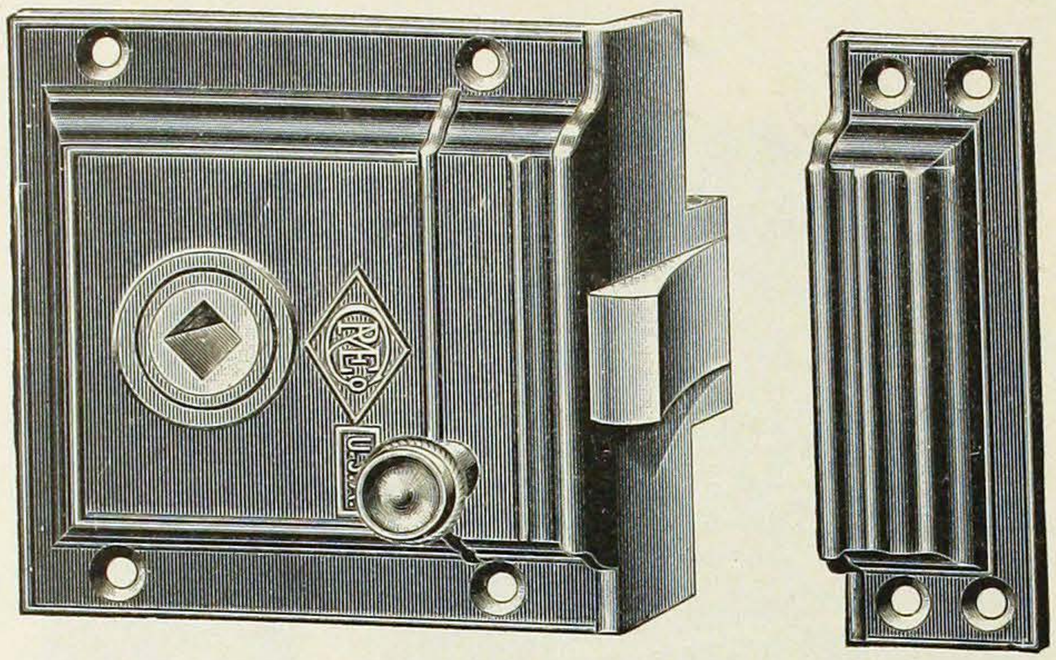
This lock is furnished with either brass or steel keys.

When ordering, be particular to state Hand, also Key wanted.

Knob No. 2390½, 2¼ inches: Escutcheon No. 2057½, 5¼ × 1¾ inches. Knob and Escutcheon differ from Knob No. 2390 and Escutcheon No. 2057 only in size. See illustration and description on page 250.

SALOON LATCHES

ILLUSTRATIONS, HALF-SIZE



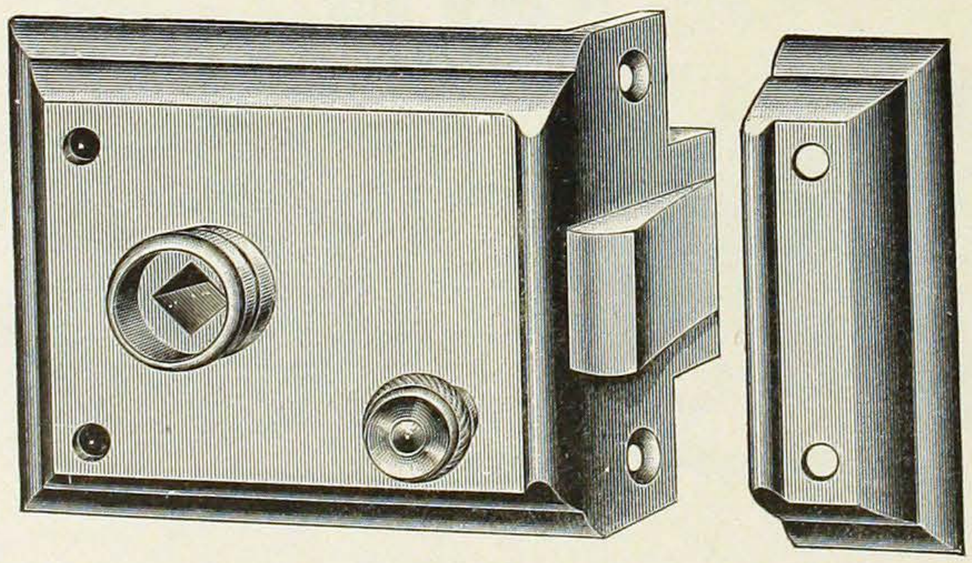
No. 260

JAPANNED

⅜ INCH HUB

No.	Size, inches.		Per dozen. $
260	4 × 4	Iron Bolt, with Stop	

Center of hub to front, 2½ inches.



No. 261

BRASS AND NICKEL-PLATED

⅜ INCH HUB

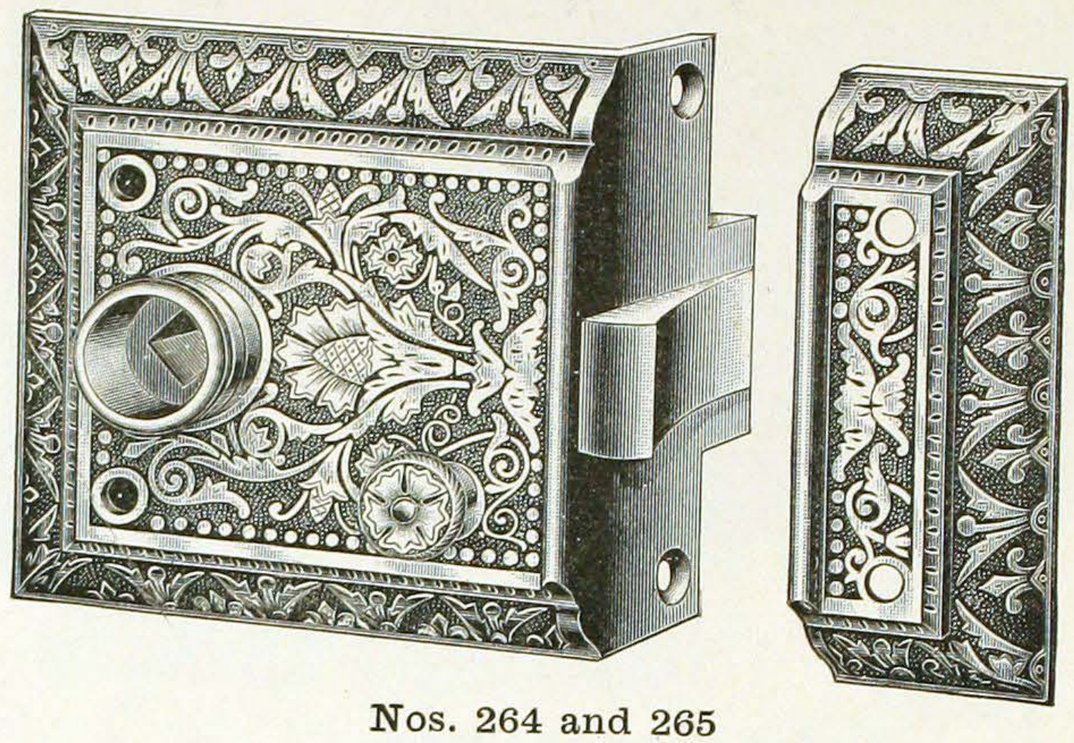
No.	Size, inches.		Brass. Per dozen. $	Nickel-plated. Per dozen. $
261	3¾ × 3¼	Brass Bolt, with Stop		
263	3¾ × 3¼	" " with Slide Bolt		

Center of hub to front, 2½ inches.

For Knobs, see page 255.

SALOON LATCHES

ILLUSTRATION, HALF-SIZE



Nos. 264 and 265

ORNAMENTED, REAL BRONZE; FINISH NO. 11

⅜ INCH HUB

No.	Size, inches.		Per dozen.
264	3¾ × 3¾	Iron Latch Bolt, with Stop, with Knobs No. 933	$
265	3¾ × 3¾	Brass " " " " " " No. 933	
266	3¾ × 3¾	" " " without " " " No. 933	

Center of hub to front, 2⅛ inches.

For description of Knobs for above, see page 255.

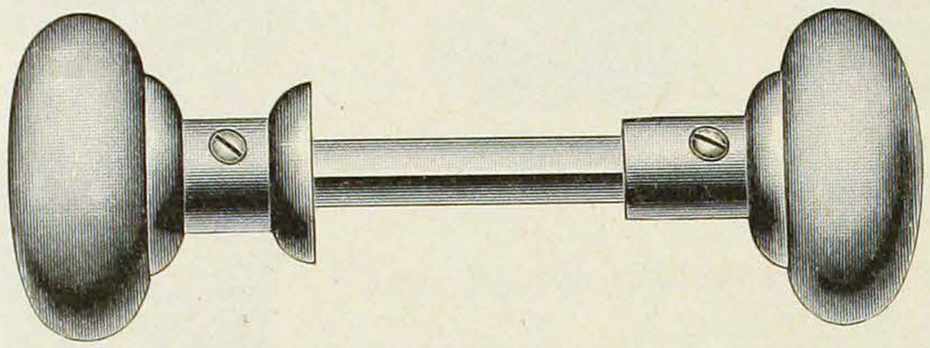
KEYS FOR CAR LOCKS

	Per dozen.
Steel Keys, Large Stem,	$
" " Small "	
Brass "	

Car Locks furnished to order to fit any key desired.

CAR DOOR KNOBS

ILLUSTRATIONS, HALF-SIZE

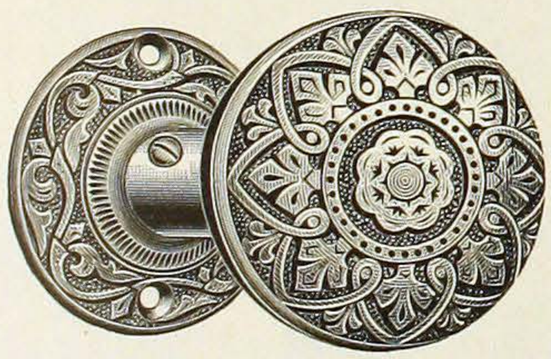


No. 182

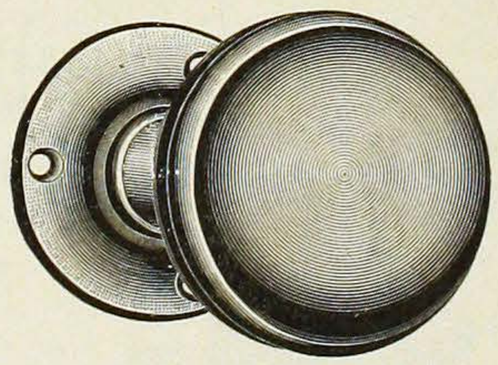
3/8 INCH PLAIN SPINDLE

No.	Diameter, inches.		Per dozen pairs. $
181	2 1/4	Nickel-plated	
182	2 1/4	Brass	
185	2 1/4	Mineral Knob, Japanned Shank and Rose	
191	2 1/4	Porcelain " " " " "	

Half dozen pairs in a box.



No. 933



No. 95½

3/8 INCH PLAIN SPINDLE

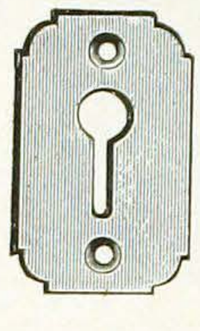
REAL BRONZE, FINISH NO. 11

No.	Diameter, inches.	Per dozen pairs. $
933	2 1/4	
95½	2 1/4	

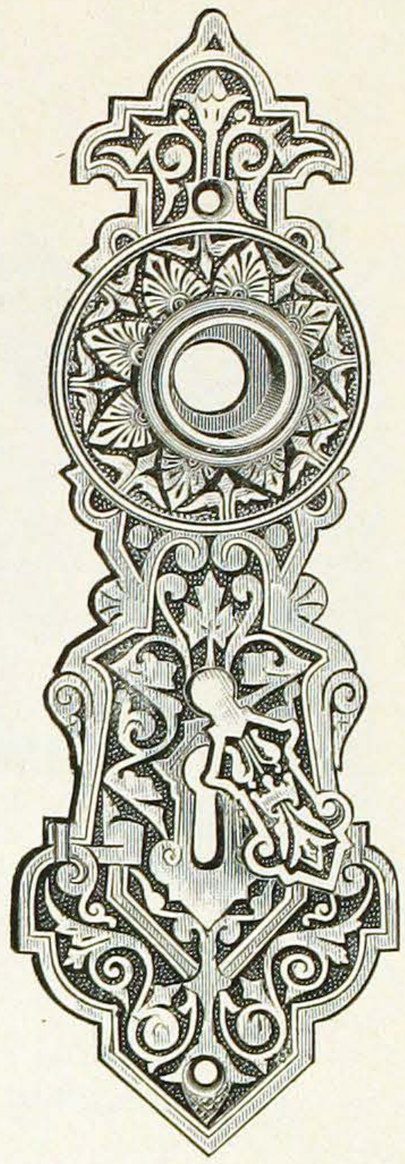
Quarter dozen pairs in a box. Packed with screws.

ESCUTCHEONS

ILLUSTRATIONS, HALF-SIZE



Nos. 4 and 04

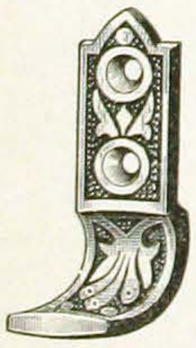


No. 544

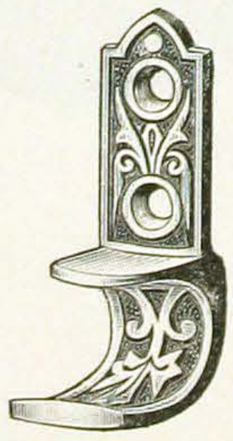
For Brass Keys No.	For Steel Keys No.	Size, inches.		Per dozen. $
4	04	1 3/4 × 1 1/8	Japanned	
4	04	1 3/4 × 1 1/8	Brass	
	544	7 1/4 × 2 1/2	Real Bronze, Finish No. 11, for Locks Nos. 250 to 255	

CAR BLIND LIFTS AND PULLS

ILLUSTRATIONS, HALF-SIZE

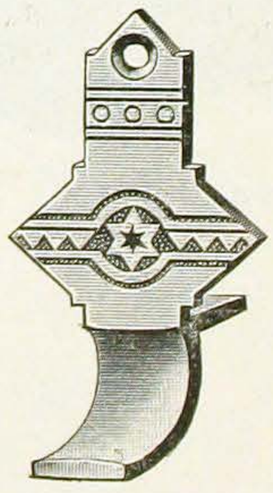


No. 30

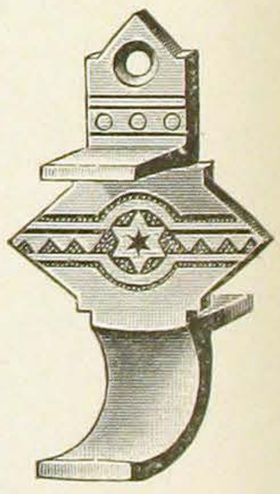


No. 31

No. 32



No. 33



No. 34

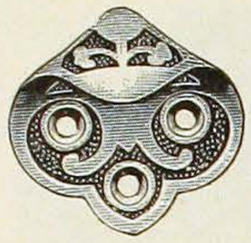
No.	Size, inches.		Per dozen. $
30	2 1/4	Real Bronze, Finish No. 11	
31	2 3/4	" " " No. 11	
32	3	" " " No. 11	
33	3	" " " No. 11	
34	3	" " " No. 11	

One dozen in a box. Packed with screws.

CAR WINDOW LIFTS

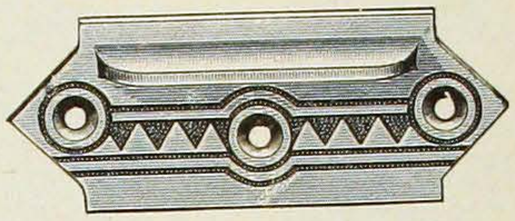
ILLUSTRATIONS, HALF-SIZE

No. 20



No. 21

No. 22

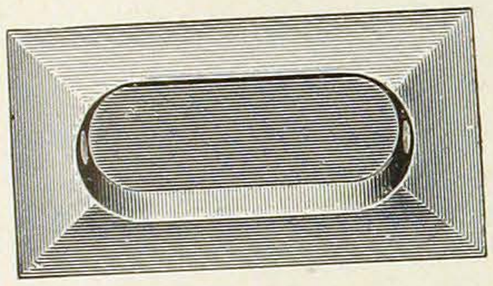


No. 29

No.	Size, inches.	Real Bronze, Finish No. 11	Per dozen. $
20	2 1/8 × 1 3/4	" " " No. 11	
21	1 1/2 × 1 1/2	" " " No. 11	
22	7/8 × 1 3/4	" " " No. 11	
29	1 1/4 × 2 3/8	" " " No. 11	

One dozen in a box. Packed with screws.

FLUSH CAR WINDOW LIFT

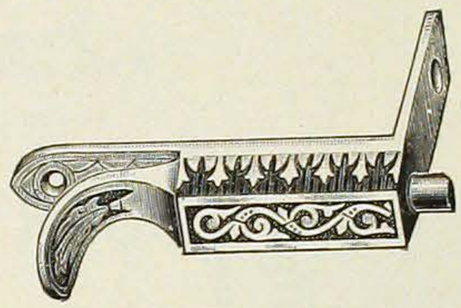


No. 28

No.	Size, inches.	Real Bronze, Finish No. 11	Per dozen. $
28	3 1/8 × 1 5/8	" " " No. 11	
36	3 × 5/8		

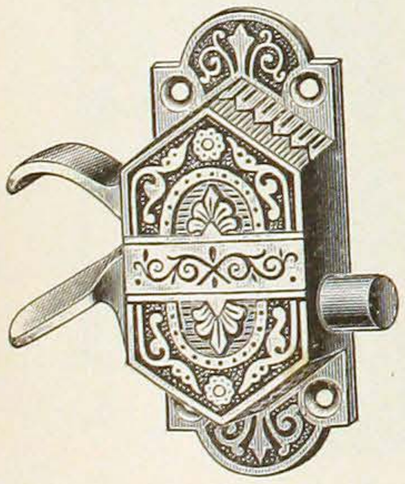
One dozen in a box. Packed with screws.

CAR BLIND BOLT

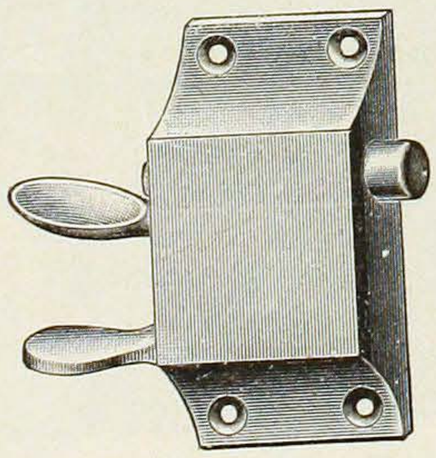


No. 36

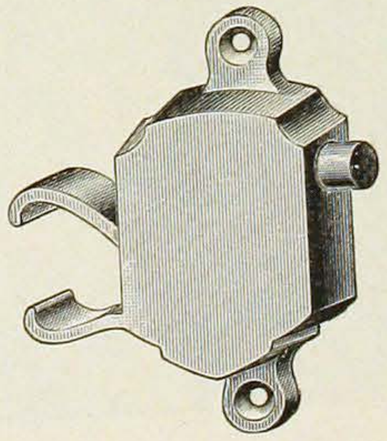
CAR WINDOW LOCKS



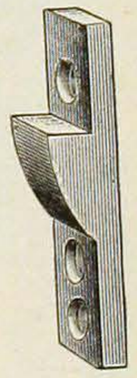
No. 38



No. 036



No. 037



Stop No. 036

WITHOUT STOPS

No.	Size, inches.	Real Bronze, Finish No. 11	Per dozen. $
38	3 × 1 1/4	" " " No. 11	
036	2 3/4 × 1 3/8	" " " No. 11	
037	1 1/4 × 2 3/4	" " " No. 11	

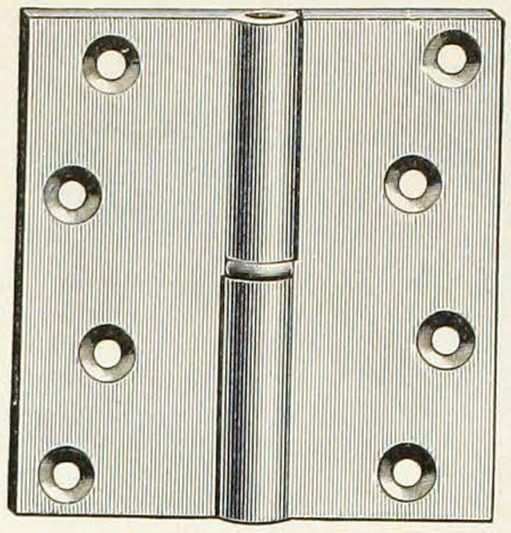
Stops for Car Window Locks, Nos. 036, 037, or 38

One dozen in a box. Packed with screws.

REO TRADE MARK

LOOSE JOINT CAR DOOR BUTTS

ILLUSTRATION, HALF-SIZE



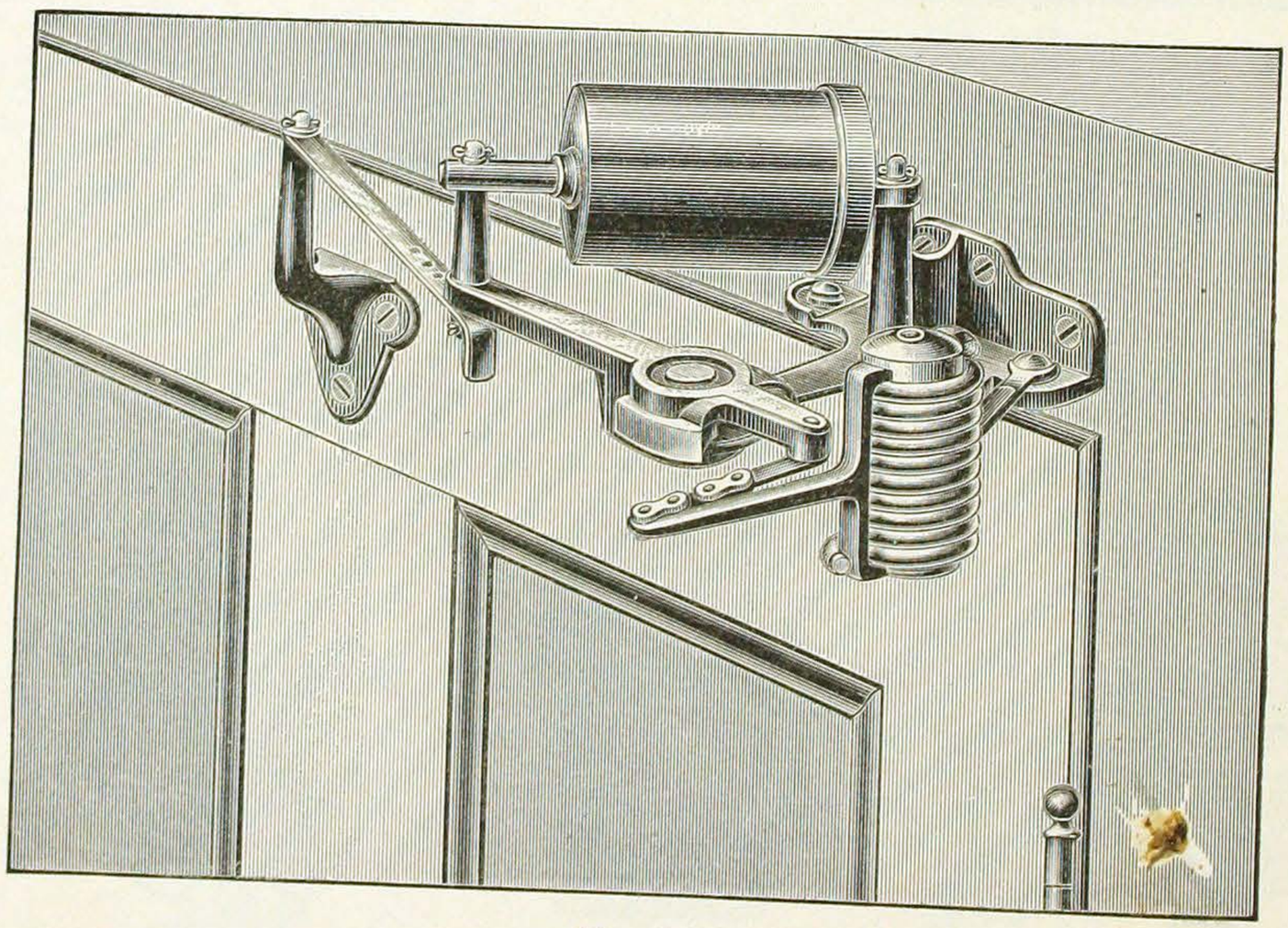
No. 49

WITH STEEL WASHERS

No.	Size, inches.		Per pair.
			$
49	3¼ × 3	Polished Brass	

Six pairs in a box. Packed with screws.
When ordering, be particular to state Hand wanted.

HOME DOOR CHECK FOR CAR DOORS



No. 302

This check has been in operation upon the N. Y., N. H. & H. R. R. and other prominent railways for a number of years and is in increasing use. It is the only check which successfully meets the severe demands of car service.

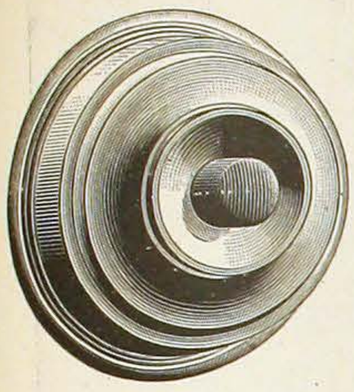
PNEUMATIC

No.	Bronze-plated, with Nickel-plated Cylinder	$
302		

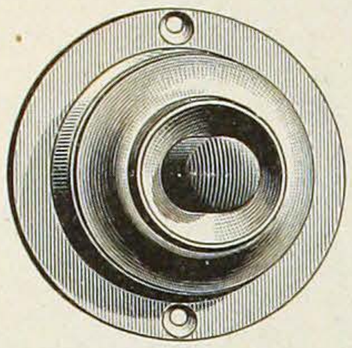
One in a box. Packed with screws.
Full directions for putting on packed with each.
For Columbia Door Checks, see page 288.

ELECTRIC PUSH BUTTONS

ILLUSTRATIONS, HALF-SIZE



No. 60



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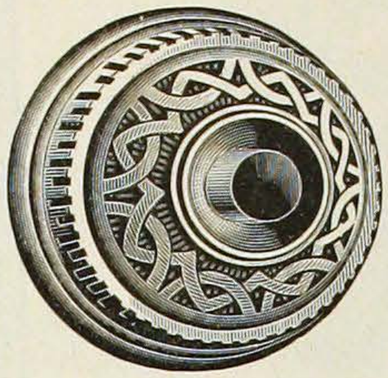

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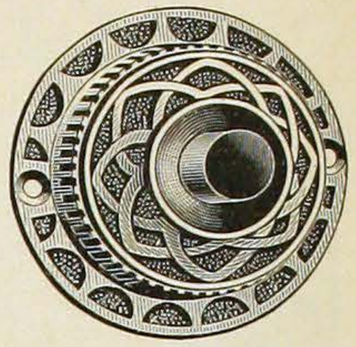


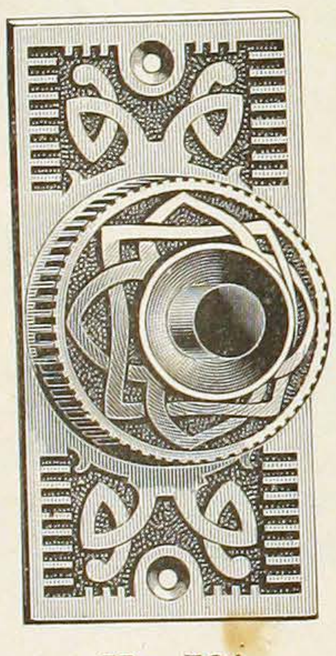
No. 762

FIBRE BACKS AND PUSHES

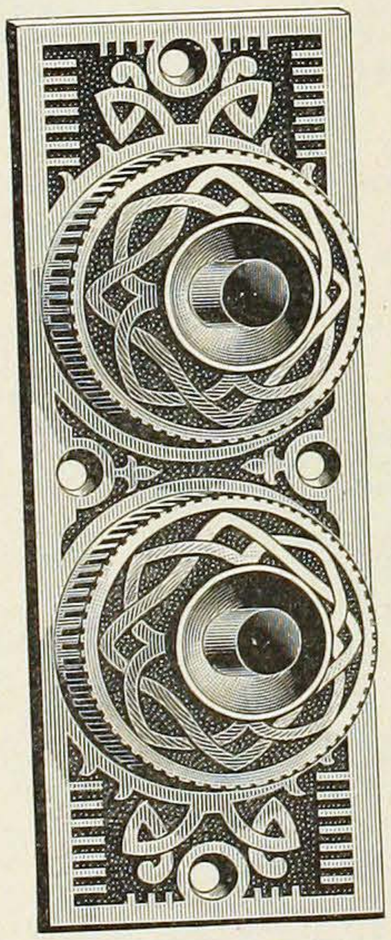
CAST METAL, REAL BRONZE

No.	Size, inches.		Per dozen. $
60	2 1/2	Finish No. 11	
62	2 1/4	" No. 11	
760	2 1/2	" No. 3	
762	2 1/4	" No. 3	

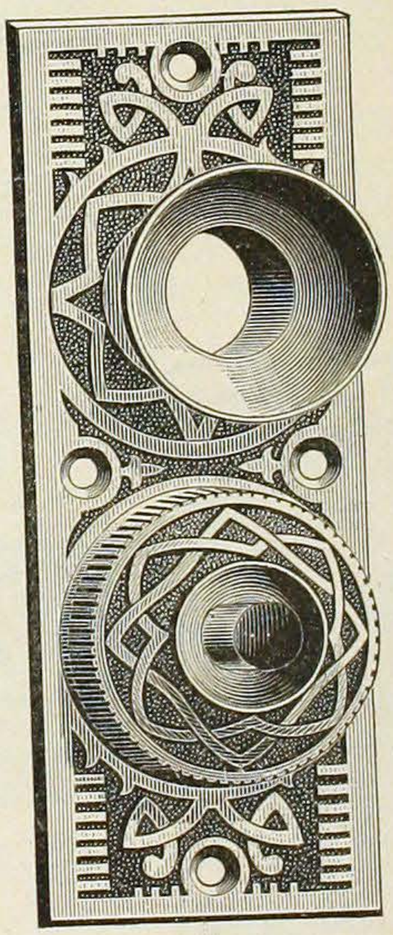
Half dozen in a box. Packed with screws.



No. 764



No. 766



No. 767

FIBRE BACKS AND PUSHES

CAST METAL, REAL BRONZE

No.	Size, inches.		Per dozen. $
764	4 × 2	Finish No. 3	
766	6 × 2 1/4	" No. 3	
767	6 × 2 1/4	" No. 3	

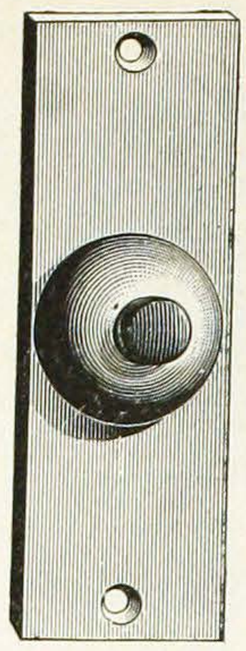
No. 764, half dozen in a box; others, quarter dozen. Packed with screws.

When ordering, be particular to specify Finish wanted.

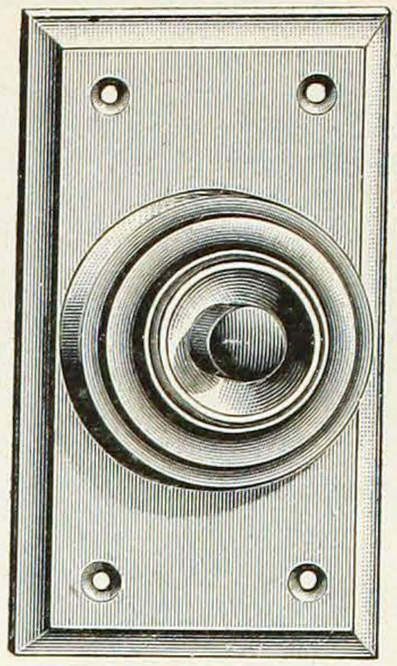
ELECTRIC PUSH BUTTONS

ILLUSTRATIONS, HALF-SIZE

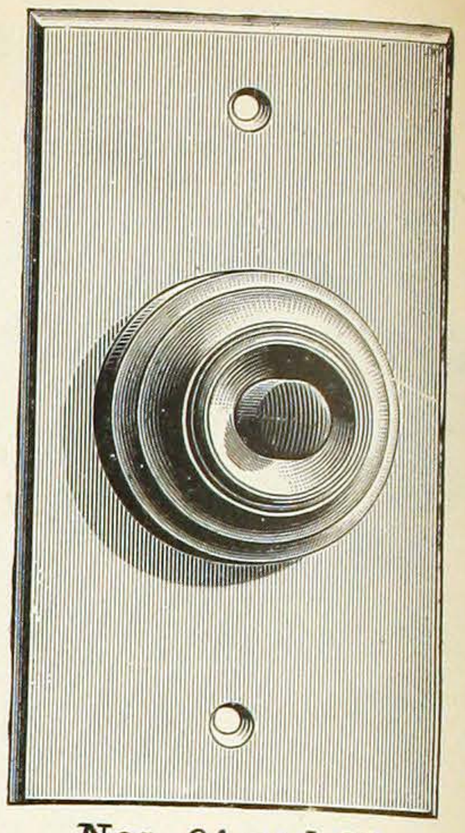
No. 43
Straight Edge



No. 44
Straight Edge



No. 54
Broad Bevel



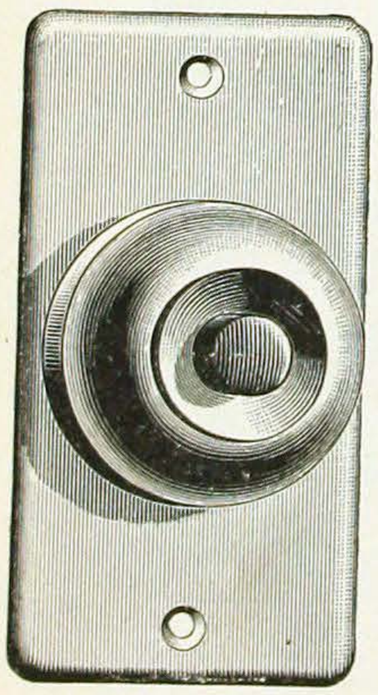
Nos. 64 and 86
Beveled Edge

FIBRE BACKS AND PUSHES

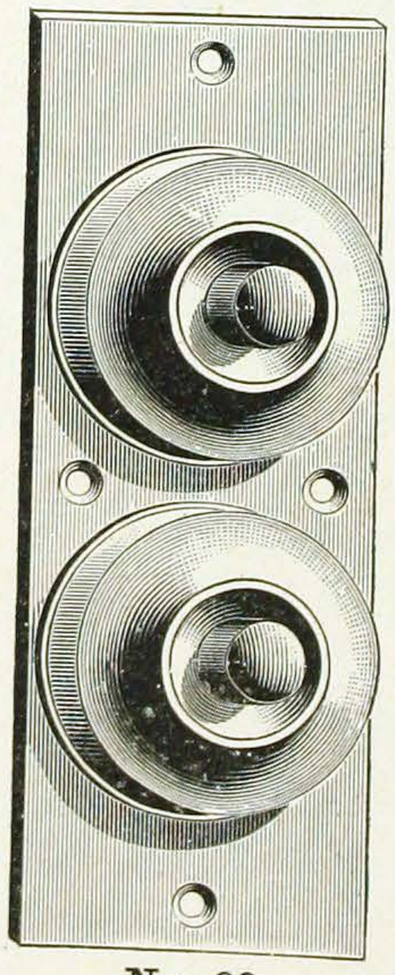
CAST METAL, REAL BRONZE

No.	Size, inches.		Per dozen. $
43	2 ½ × 1	Finish No. 11	
44	4 × 1 ⅜	" No. 11	
54	4 ¼ × 2 ⅜	" No. 11	
64	4 × 2	" No. 11	
86	4 ⅞ × 2 ⅝	" No. 11	

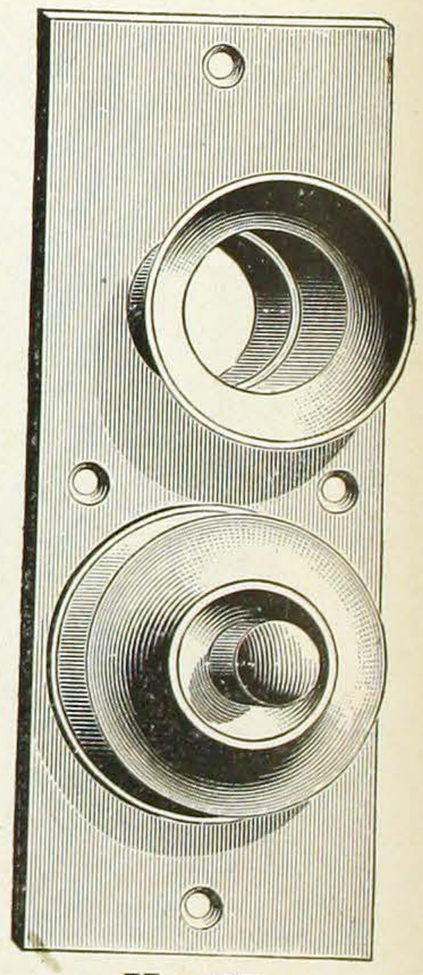
Half dozen in a box. Packed with screws.



No. 65
Round Edge



No. 66
Straight Edge



No. 67
Straight Edge

FIBRE BACKS AND PUSHES

CAST METAL, REAL BRONZE

No.	Size, inches.		Per dozen. $
65	4 ¼ × 2 ¼	Finish No. 11	
66	6 × 2 ¼	" No. 11	
67	6 × 2 ¼	" No. 11	

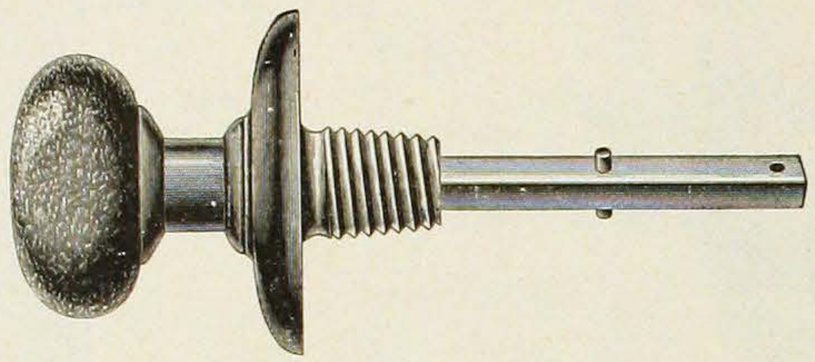
No. 65, half dozen in a box; Nos. 66 and 67, quarter dozen. Packed with screws.

When ordering, be particular to specify Finish wanted.

For other Push Buttons, see pages 155 et seq., and Fine Goods Supplement to this Catalogue, pages I, II, III, et seq.

BELL PULLS

ILLUSTRATIONS, HALF-SIZE



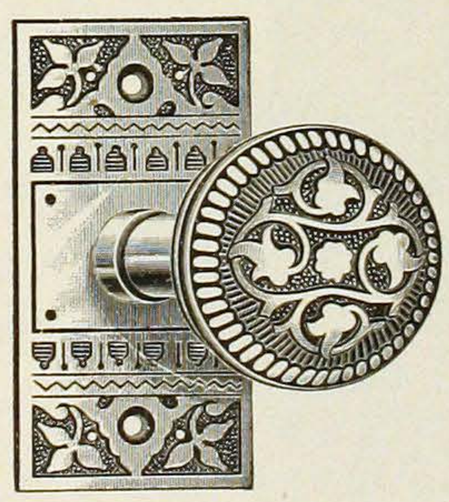
No. 500

JAPANNED SEAT AND SHANK

No.	Size of Knob, inches.	Size of Seat, inches.		Per dozen.
				$
500	1 3/4	2 1/4	Brown Mineral Porcelain	
300	2	2 1/4		

Half dozen in a box.

No. 933



No. 985

REAL BRONZE

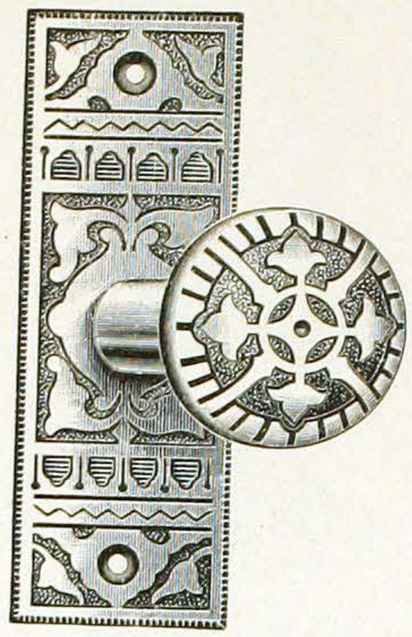
No.	Size of Knob, inches.	Size of Seat, inches.		Per dozen.
				$
933	1 3/4	2	Cast Knob and Seat, Finish No. 3	
985	1 3/4	3 1/4 × 1 3/4	Wrought Knob, Cast Seat, Finish No. 3	

One-twelfth dozen in a box. Packed with screws.

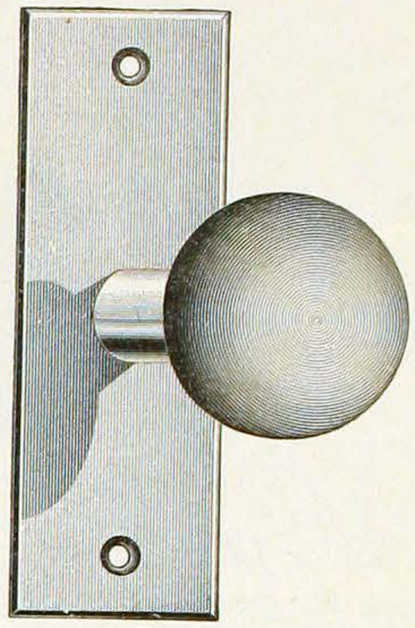
When ordering, be particular to specify Finish wanted.

BELL PULLS

ILLUSTRATIONS, HALF-SIZE



No. 945

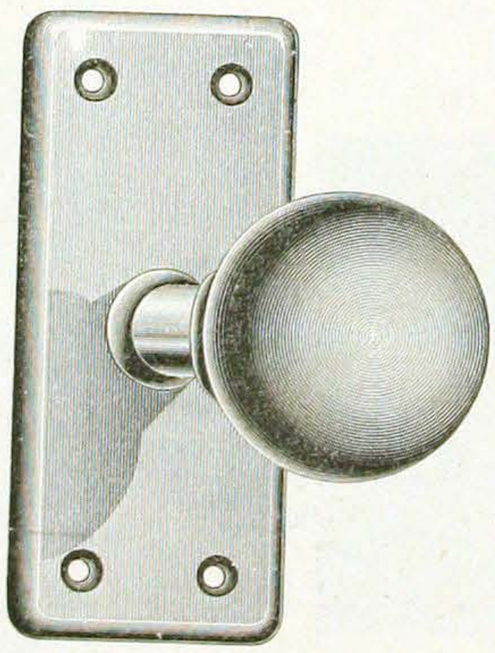


No. 95
Straight Edge

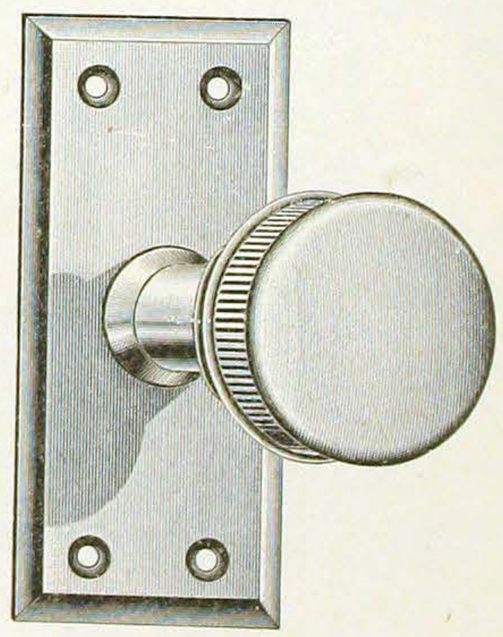
CAST METAL, REAL BRONZE

No.	Size of Knob, inches.	Size of Seat, inches.		Per dozen.
945	1 1/2	4 × 1 3/8	Finish No. 3	$
95	1 3/8	4 × 1 3/8	" No. 11	

One-twelfth dozen in a box. Packed with screws.



No. 377
Round Edge



No. 090
Broad Bevel

CAST METAL, REAL BRONZE

No.	Size of Knob, inches.	Size of Seat, inches.		Per dozen.
377	1 3/4	4 × 2 1/8	Finish No. 11	$
090	1 3/4	4 × 1 7/8	" No. 11	

One-twelfth dozen in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

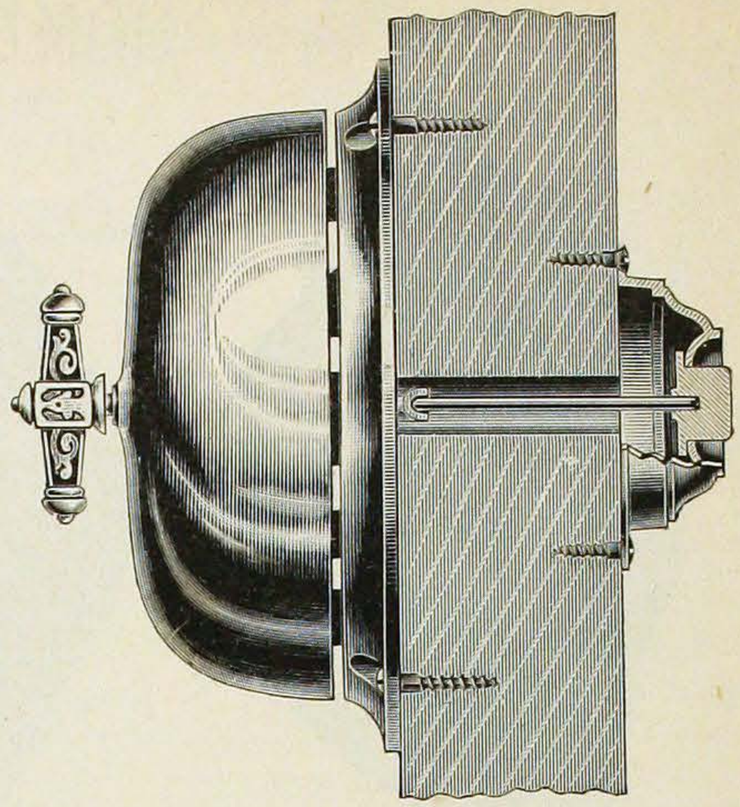
HOME DOOR BELLS

ILLUSTRATIONS, HALF-SIZE

4 INCH BELL, 400 RINGS FOR EACH WINDING
NO BATTERY REQUIRED

Nickel-plated Bell, No.	Bronze-plated Bell, No.	With Real Bronze Push Button, No.	Per dozen. $
236	0236	25	
236	0236	26	
236	0236	725	
236	0236	726	
236	0236	27	
236	0236	727	

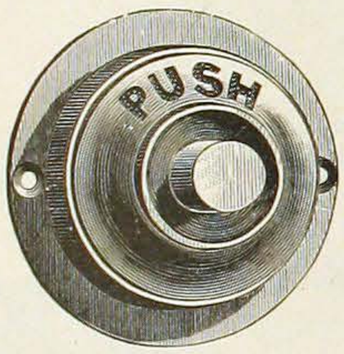
One-twelfth dozen in a box. Packed with screws.



Nos. 236 and 0236

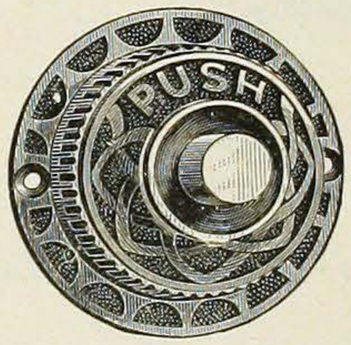
REAL BRONZE PUSH BUTTONS

FOR BELLS NOS. 236 AND 0236



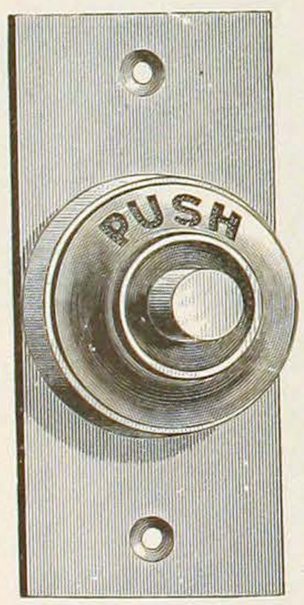
Nos. 25 and 26, Finish No. 11

No.	Diameter, inches.
25	1 5/8
26	2 1/4



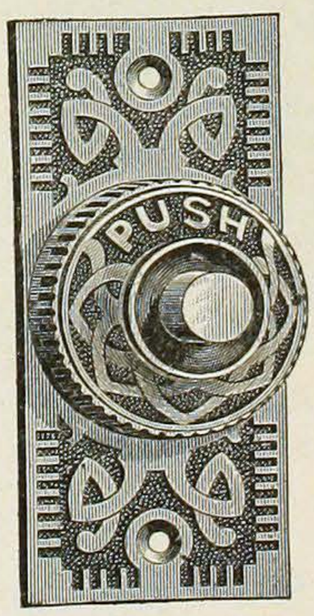
Nos. 725 and 726, Finish No. 3

No.	Diameter, inches.
725	1 5/8
726	2 1/4



No. 27, Finish No. 11

No.	Size, inches.
27	3 7/8 × 1 3/4



No. 727, Finish No. 3

No.	Size, inches.
727	3 7/8 × 1 3/4

CASE QUANTITIES

BELLS AND PUSH BUTTONS COMPLETE

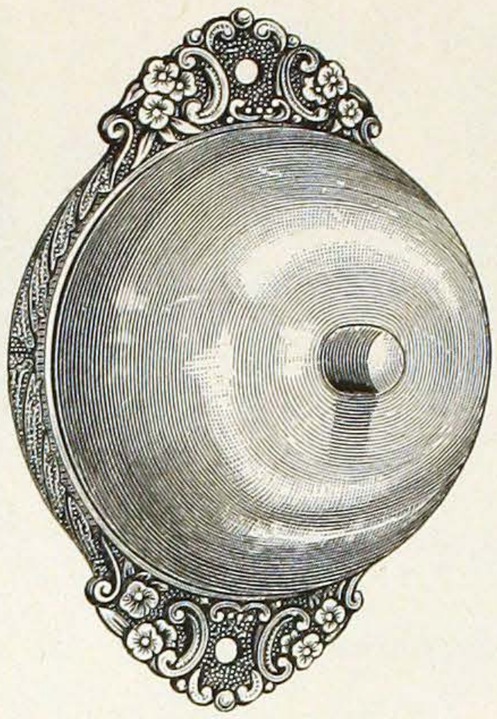
Quantity.	Weight.	Size of Case, inches.
4 dozen	120 pounds	32 × 22 × 9

When ordering, be particular to specify Finish wanted.

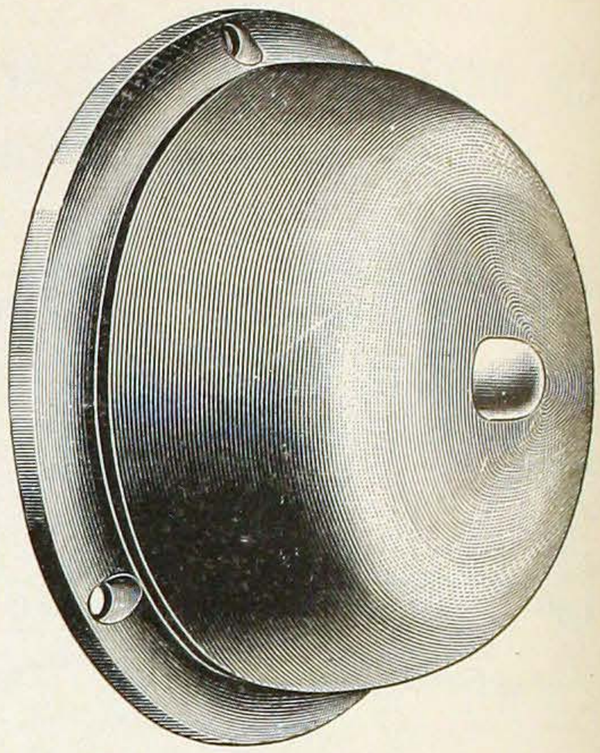
HOME DOOR BELLS

ILLUSTRATIONS, HALF-SIZE

No. 7098



Nos. 93 to 099



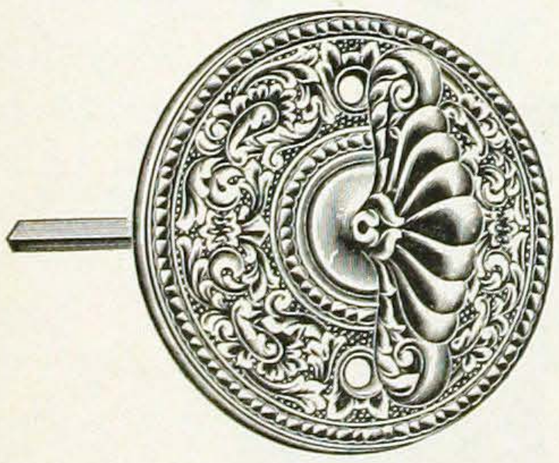
Nos. 100 and 0100

COMPLETE WITH ANY TURN HANDLE

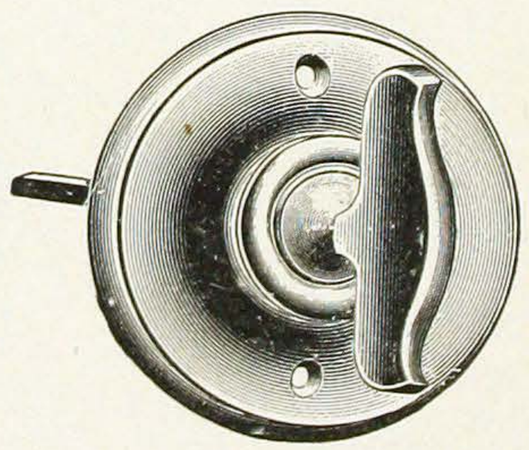
No.	Size, inches.		Per dozen. $
7098	3	Bronze-plated, Antique Copper Finish	
98	3	Nickel-plated	
098	3	Bronze-plated	
99	3 ½	Nickel-plated	
099	3 ½	Bronze-plated	
100	4	Nickel-plated	
0100	4	Bronze-plated, Finish No. 11	

One-twelfth dozen in a box. Packed complete with turn handle and screws.

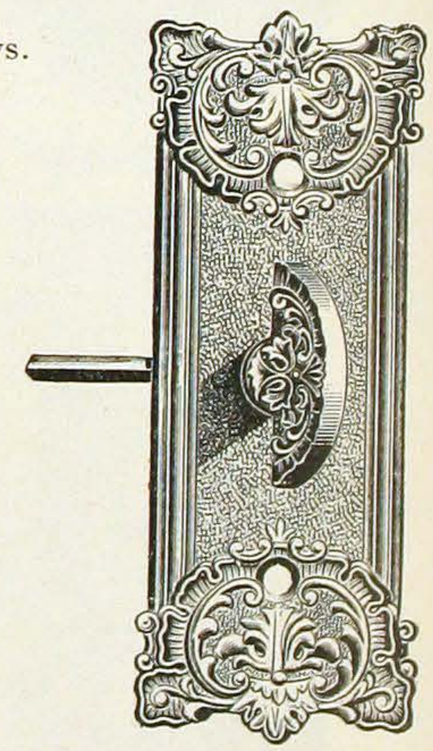
TURN HANDLES
FOR HOME DOOR BELLS



No. 100
Real Bronze



No. 0100
Real Bronze



No. 7145
Bronze-plated

No.	Size, inches.		Per dozen. $
100	3	Cast Handle, Wrought Rose, Finish No. 3	
0100	2 ¾	" " " " " No. 11	
7145	4½ × 1¾	" Metal, Bronze-plated, Antique Copper Finish	

When ordering bells, be particular to specify Turn Handle and Finish wanted.

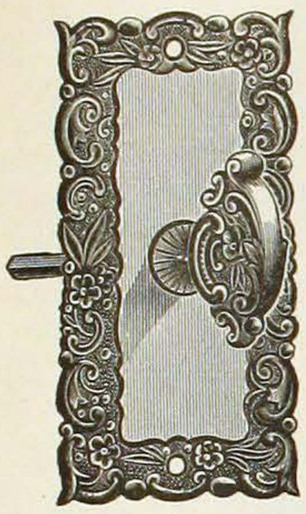
CASE QUANTITIES
BELLS AND TURNS COMPLETE

Nos.	Quantity.	Weight.	Size of Case, inches.
7098	5 dozen	90 pounds	29 × 15 × 14
098–98	5 "	80 "	25 × 16 × 12
099–99	4 "	85 "	25 × 16 × 12
0100–100	4 "	110 "	29 × 18 × 12

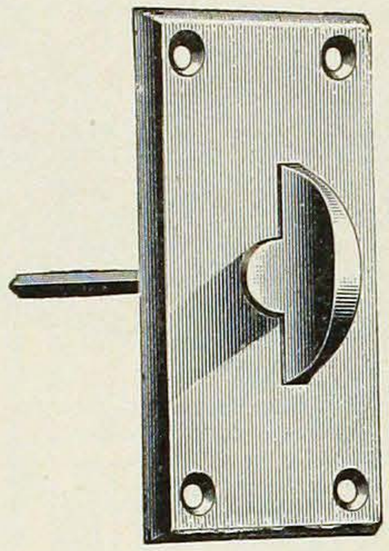
REAL BRONZE TURN HANDLES

ILLUSTRATIONS, HALF-SIZE

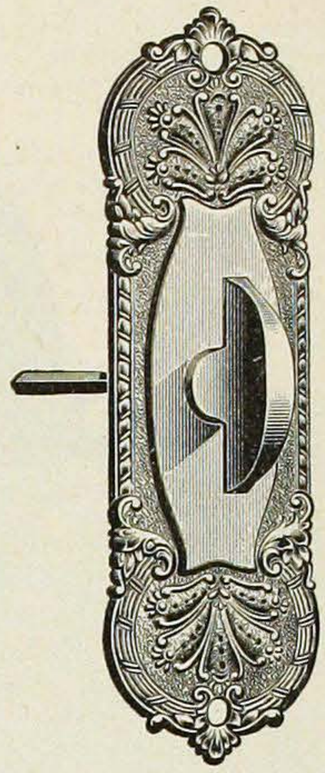
FOR HOME DOOR BELLS



No. 98

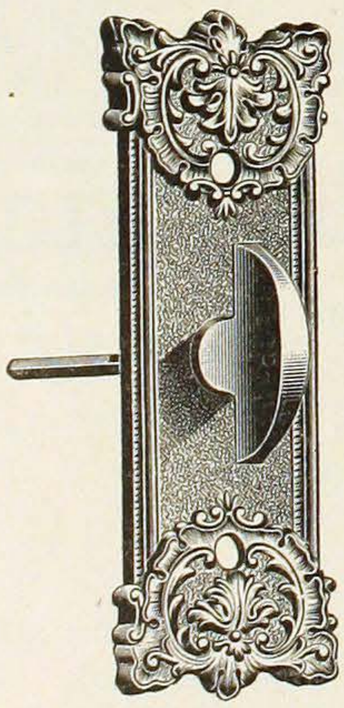


No. 0120

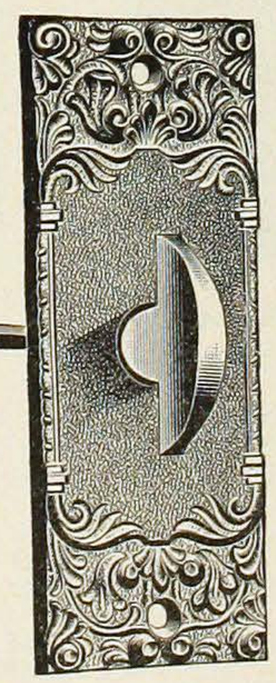


No. 125
De Bercy

No.	Size, inches.		Per dozen. $
98	3 1/4 × 1 5/8	Cast Metal, Finish No. 3	
0120	3 1/2 × 1 7/8	Wrought Metal, " No. 11	
125	5 × 1 1/2	" " " No. 11	



No. 130
Brunswick



No. 135
Walsingham

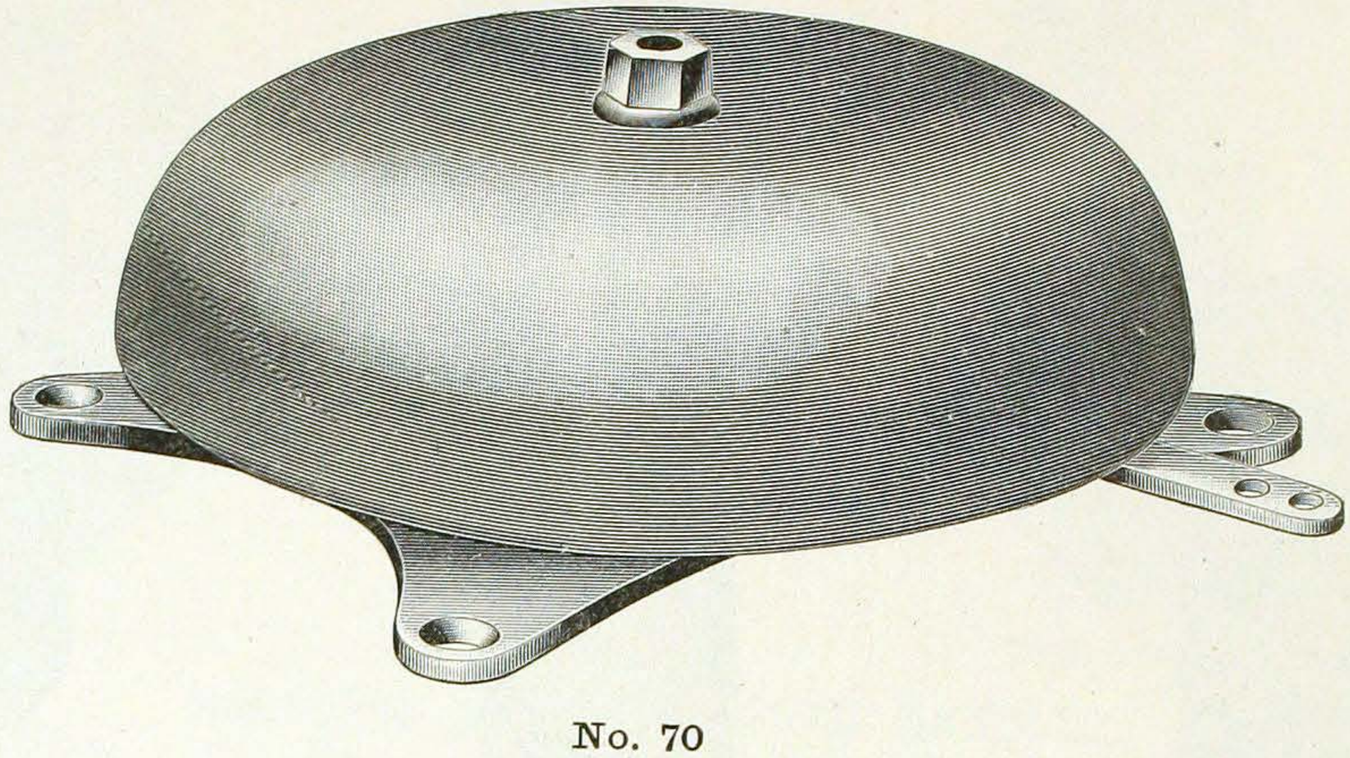
No.	Size, inches.		Per dozen. $
130	4 1/2 × 1 3/4	Cast Metal, Finish No. 27	
135	4 1/4 × 1 3/4	" " " No. 27	

When ordering bells, please specify Turn Handle and Finish wanted.

RE Co TRADE MARK

ESCAPEMENT OR TRIP GONG BELLS

ILLUSTRATION, HALF-SIZE



No. 70

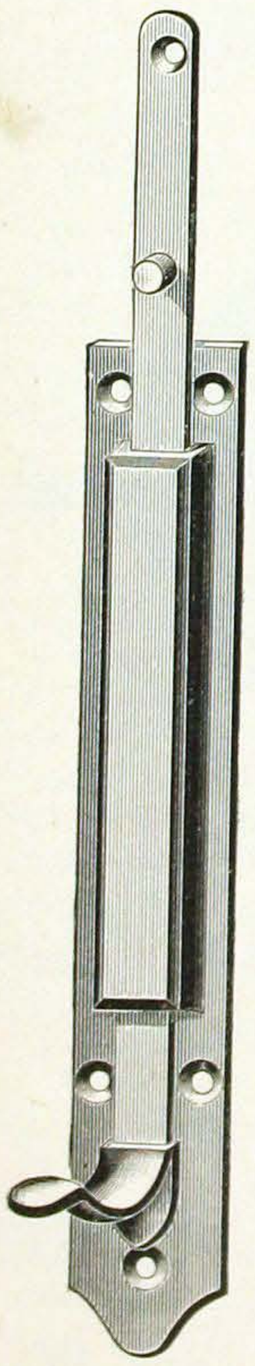
PURE BELL METAL

Diameter of Bell, inches,	3	4	5	6	7	8	9	10
Each, $								

One in a box.

BELL SLIDES OR PULLS

ILLUSTRATION, HALF-SIZE



Nos. 338 and 339

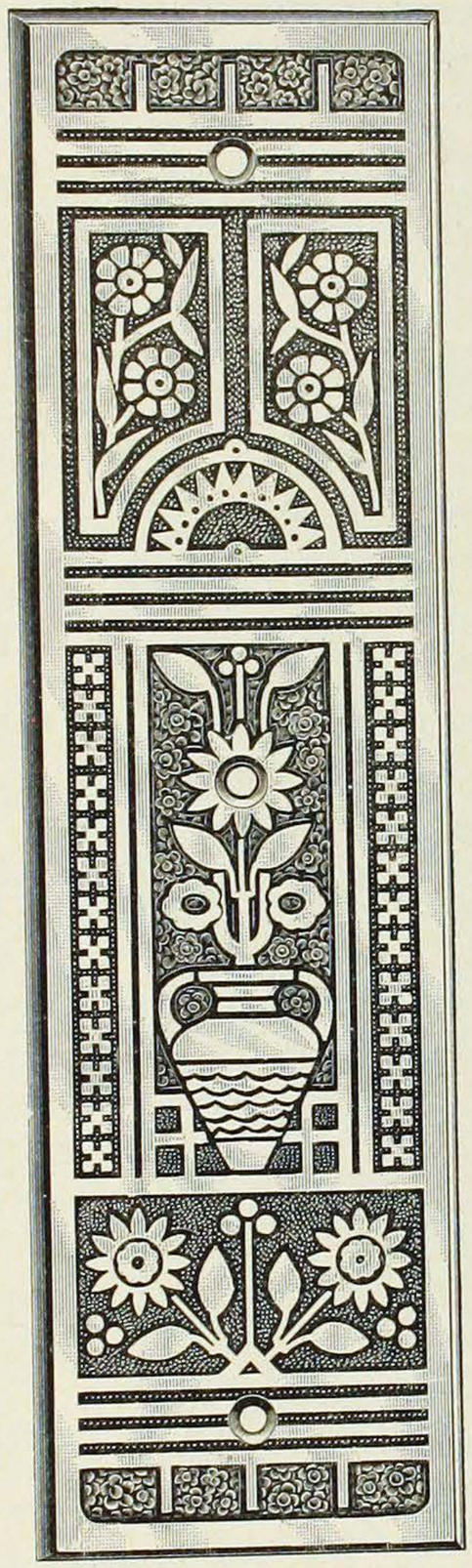
No.		Per dozen. $
338	Brass Slide, for Hotels, Steamboats, etc.	
339	" " Heavy, for Hotels, Steamboats, etc.	

Half dozen in a box.

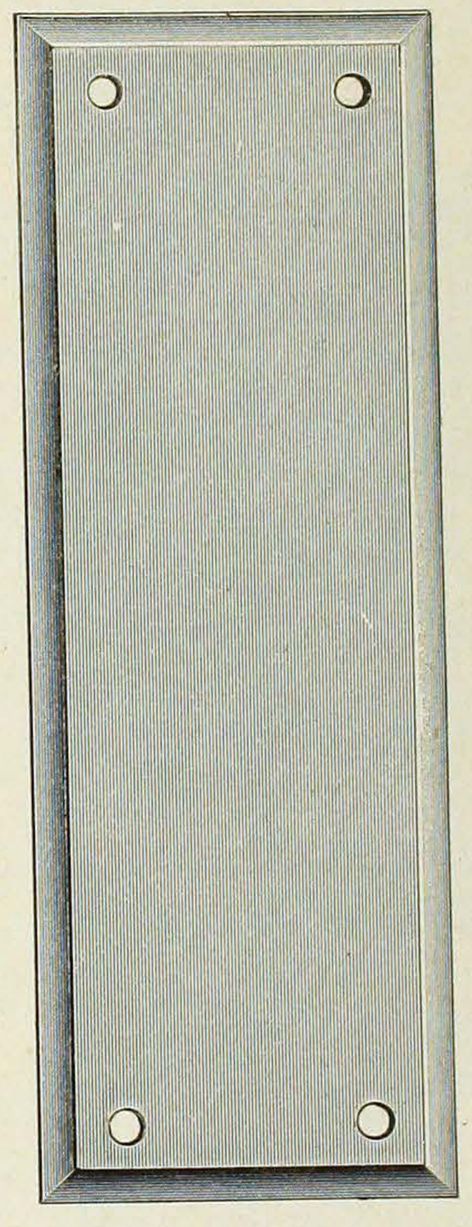
PUSH PLATES

ILLUSTRATIONS, HALF-SIZE

Nos. 8017 and 7017



Nos. 8018, 7018, and 18



Nos. 8019 and 8020

CAST METAL

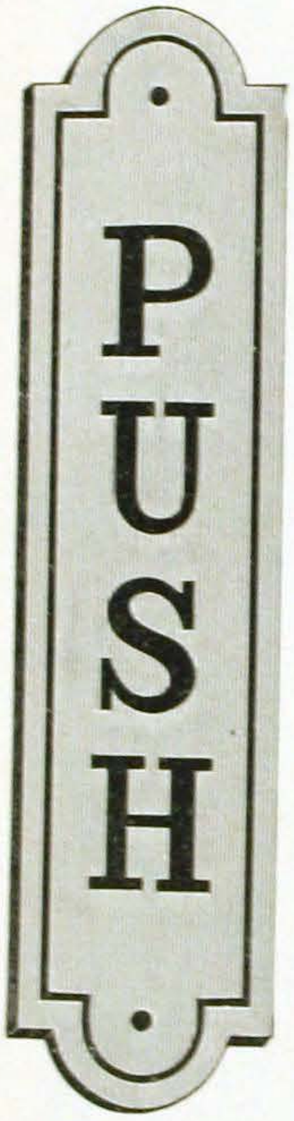
No.	Size, inches.		Per dozen. $
8017	8 × 2¾	Kahala Bronze	
8018	10½ × 2¾	" "	
7017	8 × 2¾	Bronze Plated, Finish No. 3	
7018	10½ × 2¾	" " " No. 3	
18	10½ × 2¾	" " No. 3	
8019	8 × 2¾	Real Bronze, Kahala Bronze	
8020	10½ × 2¾	" "	

Half dozen in a box. Packed with screws

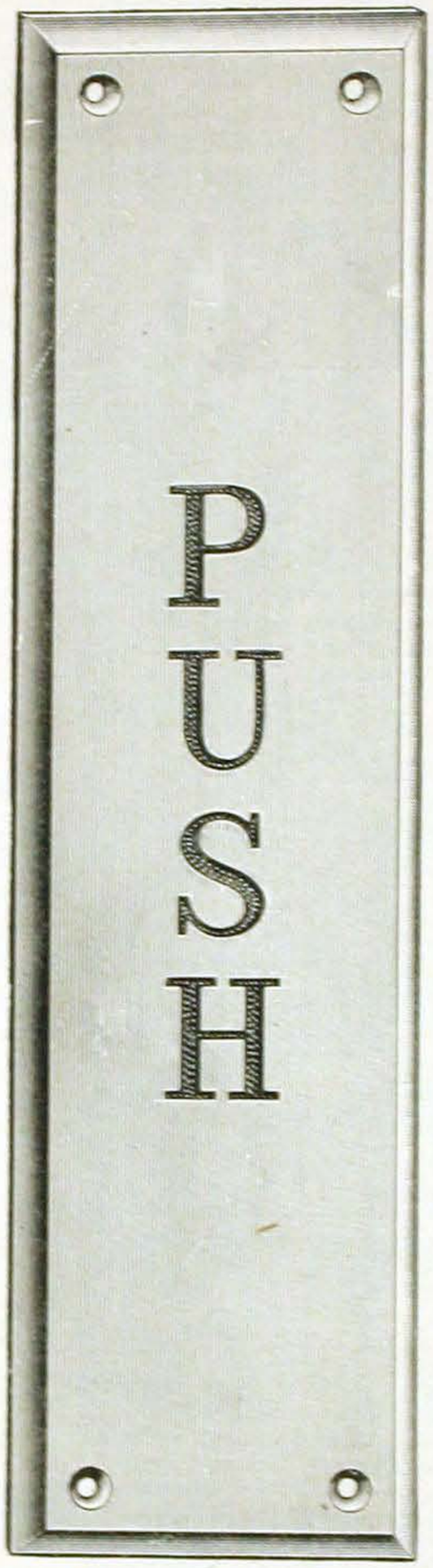
When ordering Push Plate No. 18, be particular to specify Finish wanted.

PUSH PLATES

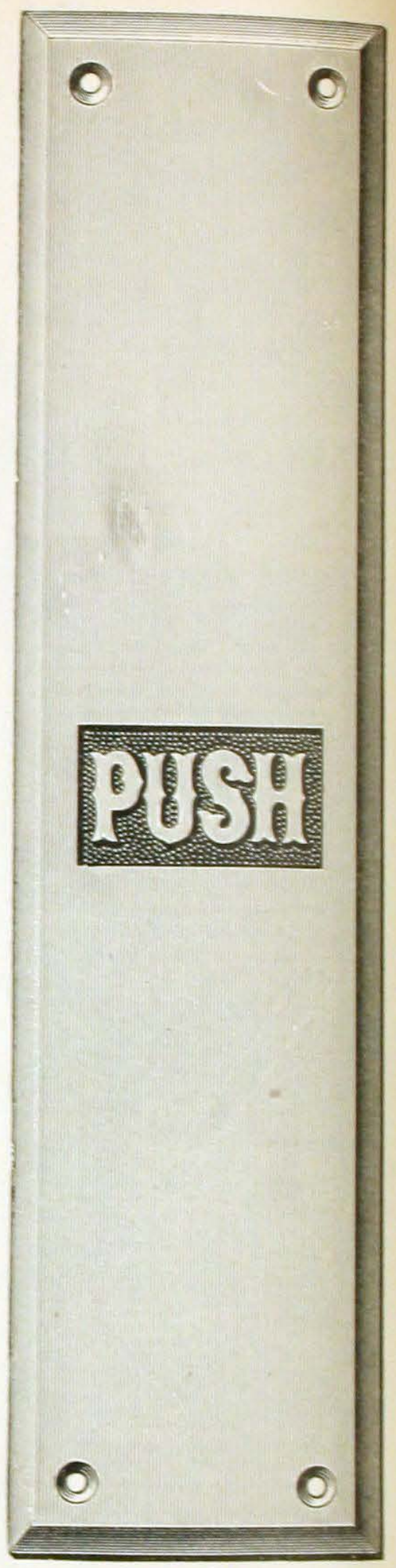
ILLUSTRATIONS, HALF-SIZE



No. 15



Nos. 030 to 038



No. 031

CAST METAL, REAL BRONZE, FINISH NO. 3

No.	Size, inches.		Per dozen. $
15	7 × 1⅝	Lettered PUSH	
16	7 × 1⅝	" PULL, Style of No. 15	
030	10½ × 2¾	" PUSH	
032	12¼ × 4	" "	
034	13 × 4	" "	
038	18 × 4	" "	
040	10½ × 2¾	" PULL, Style of Nos. 030 to 038	
042	12¼ × 4	" " " " " 030 " 038	
044	13 × 4	" " " " " 030 " 038	
048	18 × 4	" " " " " 030 " 038	
031	12 × 3	" PUSH	
041	12 × 3	" PULL, Style of No. 031	

Half dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

PUSH PLATES

ILLUSTRATION, HALF-SIZE

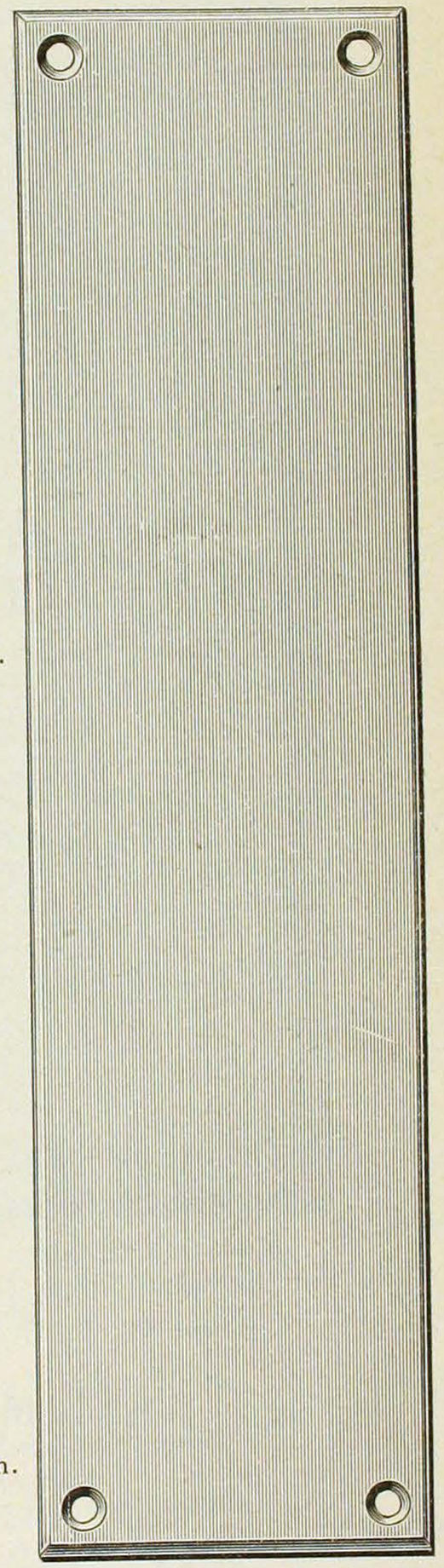
WROUGHT METAL

BRONZE-PLATED, FINISH NO. 11

No.	Size, inches.	Per dozen. $
71020	10 × 3	
71021	10 × 3 ½	
71022	12 × 3	
71022 ½	12 × 3 ½	
71023	12 × 4	
71026	16 × 4	
71028 ½	20 × 4	

REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per dozen. $
1020	10 × 3	
1021	10 × 3 ½	
1022	12 × 3	
1022 ½	12 × 3 ½	
1023	12 × 4	
1026	16 × 4	
1028 ½	20 × 4	



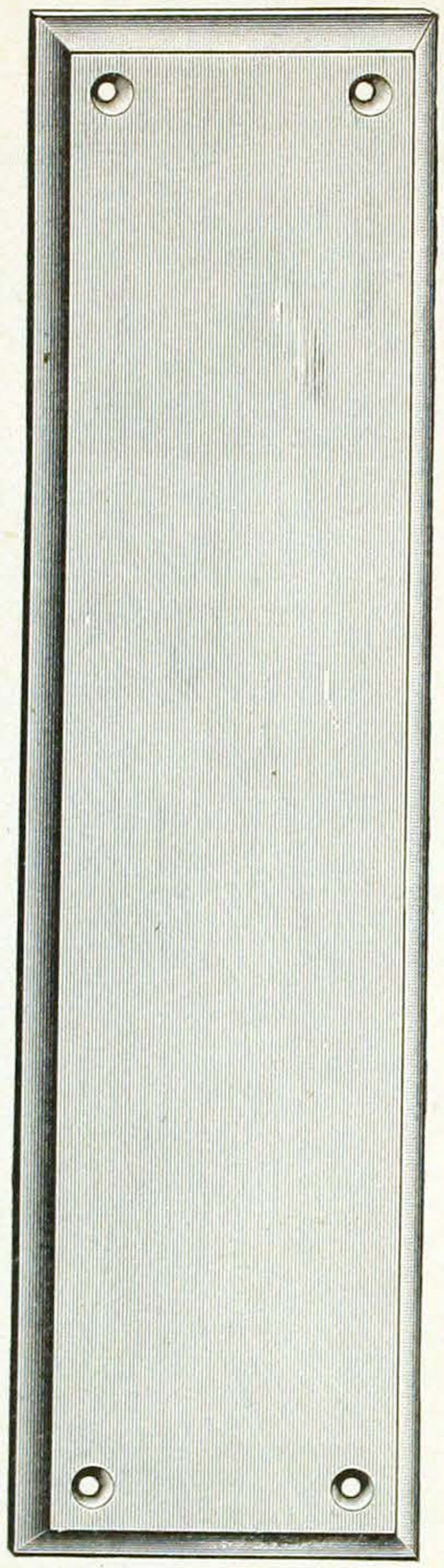
Nos. 71020 to 1028½
Beveled Edge

Half dozen in a box. Packed with screws.

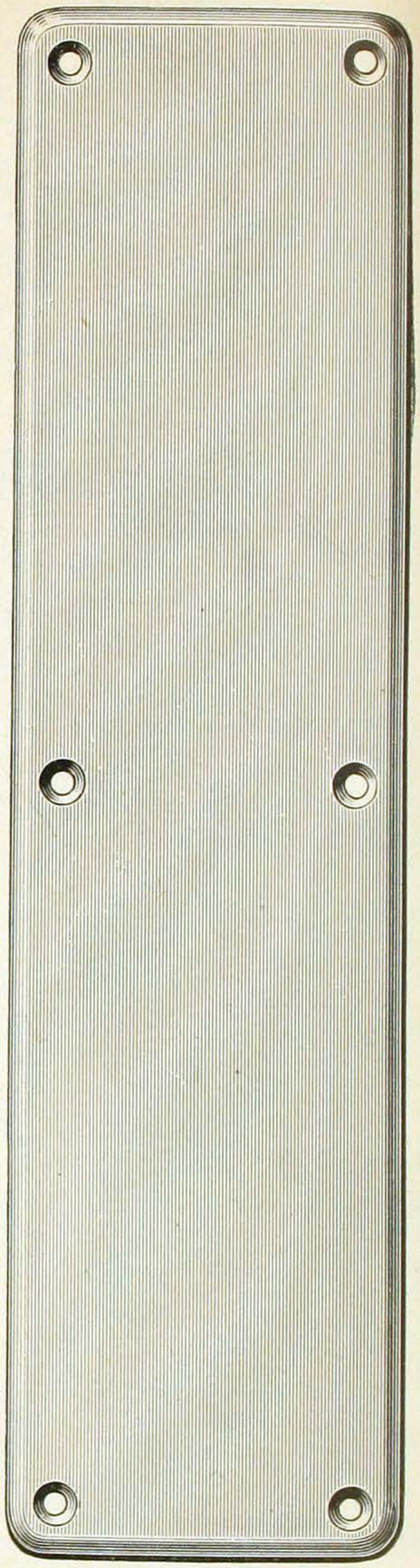
When ordering, be particular to specify Finish wanted.

PUSH PLATES

ILLUSTRATIONS, HALF-SIZE



Nos. 019 to 028
Beveled Edge



Nos. 049 to 059
Round Edge

CAST METAL, REAL BRONZE; FINISH NO. 11

No.	Size, inches.	Per dozen.
019	8 × 2¾	$
020	10½ × 2¾	
022	12 × 3	
023	12 × 4	
025	15 × 3	
026	16 × 4	
028	18 × 4	

No.	Size, inches.	Per dozen.
049	8 × 2¾	$
052	12 × 3	
055½	15 × 4	
059	24 × 4	

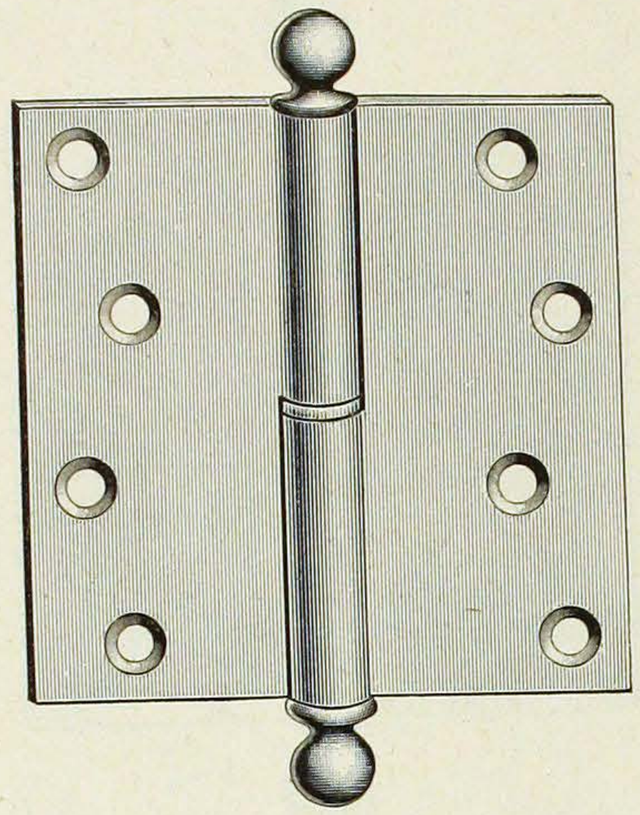
Half dozen in a box. Packed with screws.

When ordering, be particular to specify Finish wanted.

For other Push Plates, see pages 155, et seq., and Fine Goods Supplement to this Catalogue, pages I, II, III, et seq.

DRILLED LOOSE JOINT BUTTS

ILLUSTRATION, HALF-SIZE



Nos. 8002 and 7002

WITH STEEL WASHERS

NO. 8002. FLORENTINE BRONZE, BOSTON FINISH

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair,	$								

NO. 7002. BRONZE-PLATED, FINISH NO. 11

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair,	$								

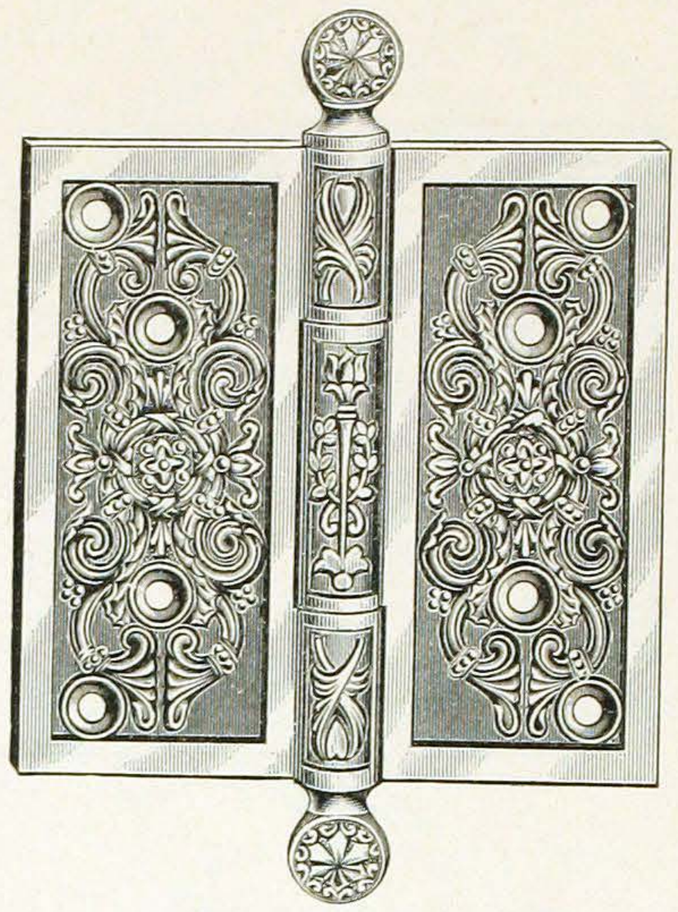
Sizes 2×2 to 4×4, three pairs in a box; larger sizes, one pair. Packed with screws.
When ordering Butts No. 8002, be particular to state Hand wanted.
When ordering Butts No. 7002, be particular to state Hand and Finish wanted.

CASE QUANTITIES

Size, inches,	3×3	3½×3½	4×4	4½×4½	5×5
Quantity,	105 pairs	105 pairs	105 pairs	100 pairs	100 pairs
Size of Case, inches,	22×14×8	23×15×9	22×16×9	30×13×10	32×13×10
Weight,	110 pounds	145 pounds	200 pounds	270 pounds	340 pounds

LOOSE PIN BUTTS

ILLUSTRATION, HALF-SIZE



Nos. 1895 to 9084

FOR EITHER RIGHT OR LEFT HAND DOORS

NO. 1895. BRONZE-PLATED, FINISH NO. 3

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair, $									

NO. 7084. BRONZE-PLATED, ANTIQUE COPPER FINISH

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair, $									

NO. 9084. ANACONDA BRONZE

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair, $									

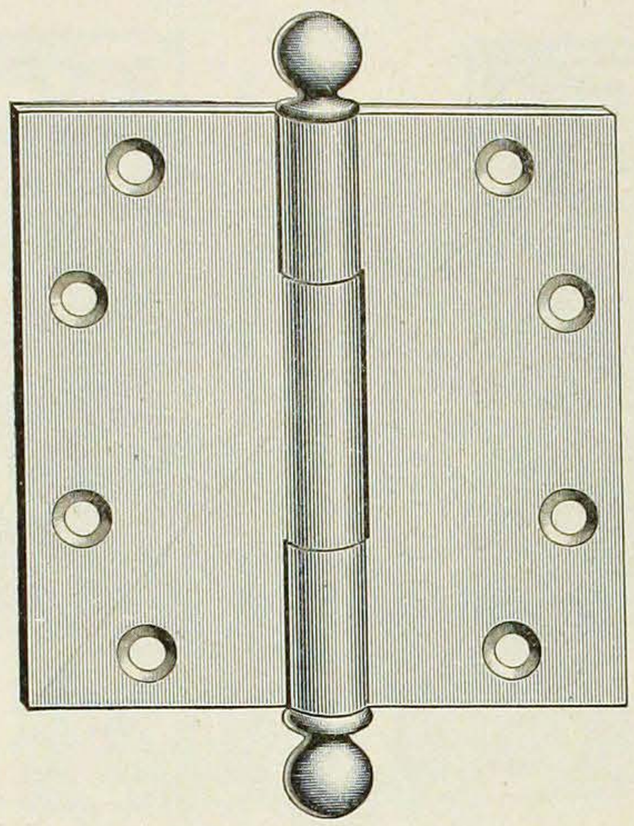
Sizes 2×2 to 4×4, three pairs in a box; larger sizes, one pair. Packed with screws.

CASE QUANTITIES

Size, inches,	3×3	3½×3½	4×4	4½×4½
Quantity,	105 pairs	105 pairs	105 pairs	100 pairs
Size of Case, inches,	22×14×8	23×15×9	22×16×9	30×13×10
Weight,	110 pounds	145 pounds	185 pounds	230 pounds

LOOSE PIN BUTTS

ILLUSTRATION, HALF-SIZE



Nos. 8004 to 4004

FOR EITHER RIGHT OR LEFT HAND DOORS

NO. 8004. FLORENTINE BRONZE, BOSTON FINISH

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair,	$								

NO. 9004. ANACONDA FINISH

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair,	$								

NO. 7004. BRONZE-PLATED, FINISH NO. 11

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair,	$								

NO. 4004. BARFF, FINISH NO. 46

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair,	$								

Sizes 2×2 to 4×4, three pairs in a box; larger sizes, one pair. Packed with screws.

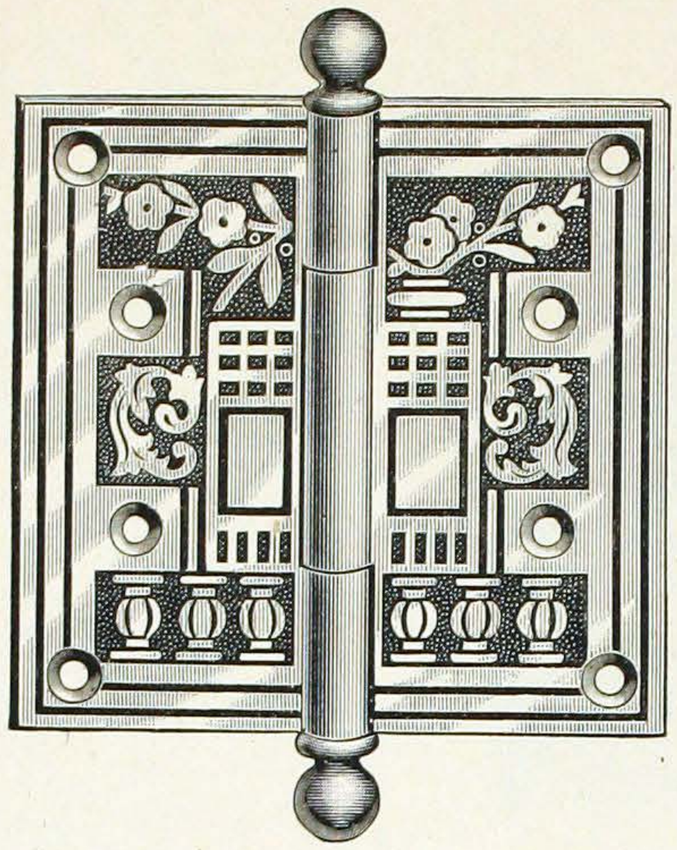
When ordering Bronze-plated Butts, be particular to specify Finish wanted.

CASE QUANTITIES

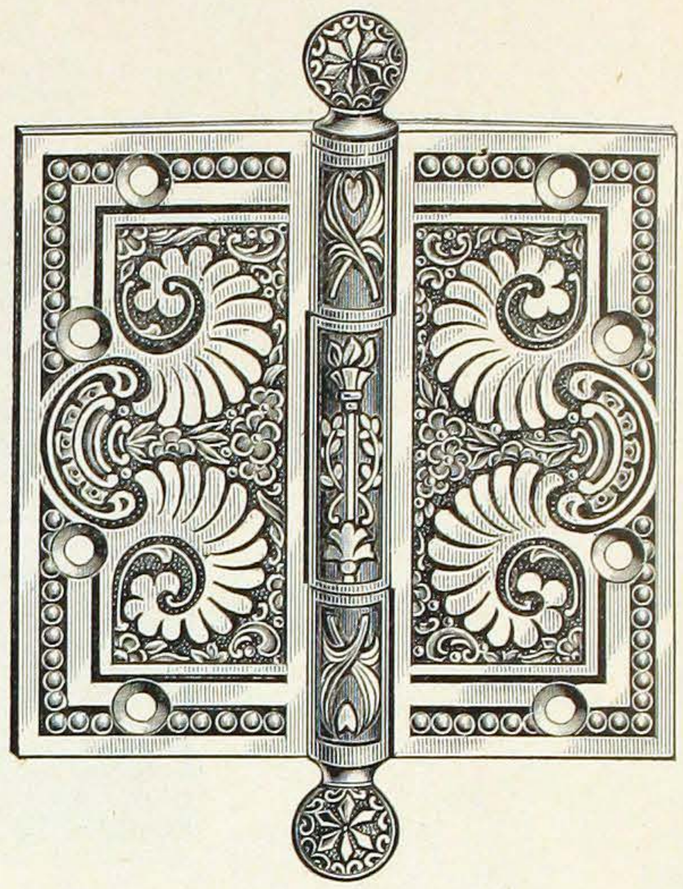
Size, inches,	3×3	3½×3½	4×4	4½×4½	5×5
Quantity,	105 pairs	105 pairs	105 pairs	100 pairs	100 pairs
Size of Case, inches,	22×14×8	23×15×9	22×11×9	30×13×10	32×13×10
Weight,	110 pounds	145 pounds	200 pounds	270 pounds	340 pounds

LOOSE PIN BUTTS

ILLUSTRATIONS, HALF-SIZE



Nos. 8013⅛ and 7014



No. 7916

FOR EITHER RIGHT OR LEFT HAND DOORS

NO. 8013⅛. KAHALA BRONZE, GROUND

Size, inches,	2½×2½	3×3	3½×3½	4×4	4×5	4½×4½
Per pair, $						
Size, inches,	5×5	5×5½	5×6	5×7	5½×5½	6×6
Per pair, $						

NO. 7014. BRONZE-PLATED, FINISH NO. 3

Size, inches,	2½×2½	3×3	3½×3½	4×4	4×5	4½×4½	5×5
Per pair, $							
Size, inches,	5×5½	5×6	5×7	5½×5½	6×6		
Per pair, $							

Furnished in Finish No. 11, if so ordered.

NO. 7916. BRONZE-PLATED, FINISH NO. 3

Size, inches,	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5
Per pair, $						

Sizes 2½×2½ to 4×4, three pairs in a box; larger sizes, one pair. Packed with screws.

CASE QUANTITIES

NOS. 8013⅛ AND 7014

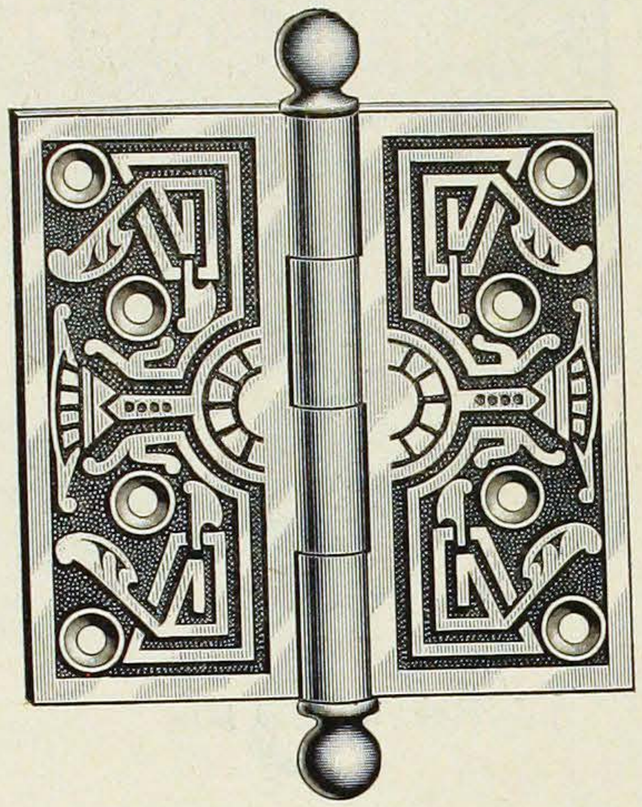
Size, inches,	3×3	3½×3½	4×4	4½×4½
Quantity,	105 pairs	105 pairs	105 pairs	100 pairs
Size of Case, inches,	22×14×8	23×15×9	22×16×9	30×13×10
Weight,	110 pounds	145 pounds	185 pounds	235 pounds

NO. 7916

Size, inches,	3½×3½	4×4	4½×4½	5×5
Quantity,	105 pairs	105 pairs	100 pairs	100 pairs
Size of Case, inches,	23×15×9	22×16×9	30×13×10	32×13×10
Weight,	165 pounds	190 pounds	245 pounds	320 pounds

LOOSE PIN BUTTS

ILLUSTRATION, HALF-SIZE



No. 015¼

STEEL BUSHED, STEEL PINS

FOR EITHER RIGHT OR LEFT HAND DOORS

NO. 015¼. REAL BRONZE, FINISH NO. 3

Size, inches,	2½×2½	3×3	3½×3½	4×4	4×5	4½×4½	5×5	5×5½
Per pair,	$							

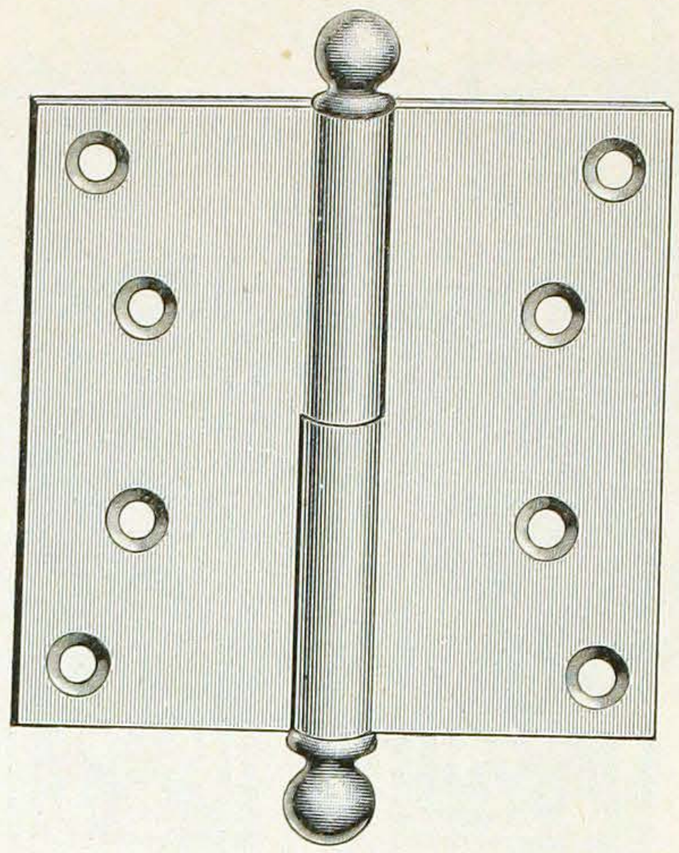
Size, inches,	5×6	5×7	5½×5½	6×6	6×8	6×9	6×10
Per pair,	$						

Sizes 2½×2½ to 5×5, three pairs in a box; larger sizes, one pair. Packed with screws.

When ordering, be particular to specify Finish wanted.

LOOSE JOINT BUTTS

ILLUSTRATION, HALF-SIZE



Nos. 50 and 50½

STEEL BUSHED, STEEL PINS

NO. 50. REAL BRONZE, HEAVY; FINISH NO. 11

Size, inches,	2½×2½	3×3	3½×3½	4×4	4×5	4½×4	4½×4½	5×4	5×5
Per pair, $									

Size, inches,	5×5½	5×6	5×7	5½×5½	6×6	6×7	6×8	6×10
Per pair, $								

NO. 50½. REAL BRONZE, FINISH NO. 11

Size, inches,	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair, $								

No. 50, one pair in a box; No. 50½, three pairs in a box. Packed with screws.
When ordering, be particular to specify Hand and Finish wanted.

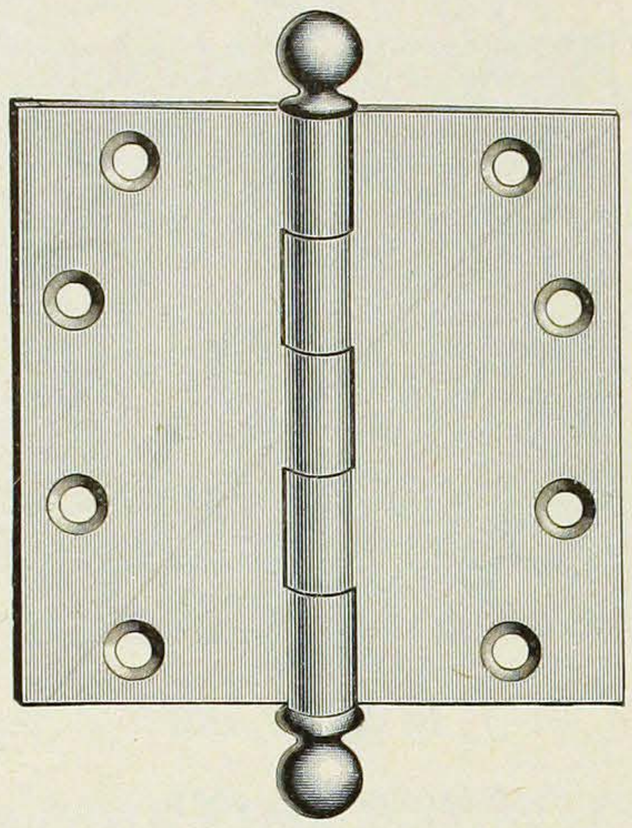
WEIGHTS, PER PAIR; WITHOUT SCREWS

Size, inches,	2½×2½	3×3	3½×3½	4×4	4×5	4½×4	4½×4½
No. 50	12 oz.	18 oz.	22 oz.	30 oz.	43 oz.	39 oz.	44 oz.
No. 50½	7 "	14 "	16 "	25 "	—	—	31 "

Size, inches,	5×4	5×5	5×5½	5×6	5×7	5½×5½	6×6	6×7	6×8	6×10
No. 50	50 oz.	56 oz.	62 oz.	69 oz.	84 oz.	72 oz.	84 oz.	93 oz.	128 oz.	160 oz.
No. 50½	—	42 "	—	—	—	56 "	68 "	—	—	—

LOOSE PIN BUTTS

ILLUSTRATION, HALF-SIZE



No. 60½

STEEL BUSHED, STEEL PINS

FOR EITHER RIGHT OR LEFT HAND DOORS

NO. 60½. REAL BRONZE, FINISH NO. 11

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair, $									

Three pairs in a box. Packed with screws.

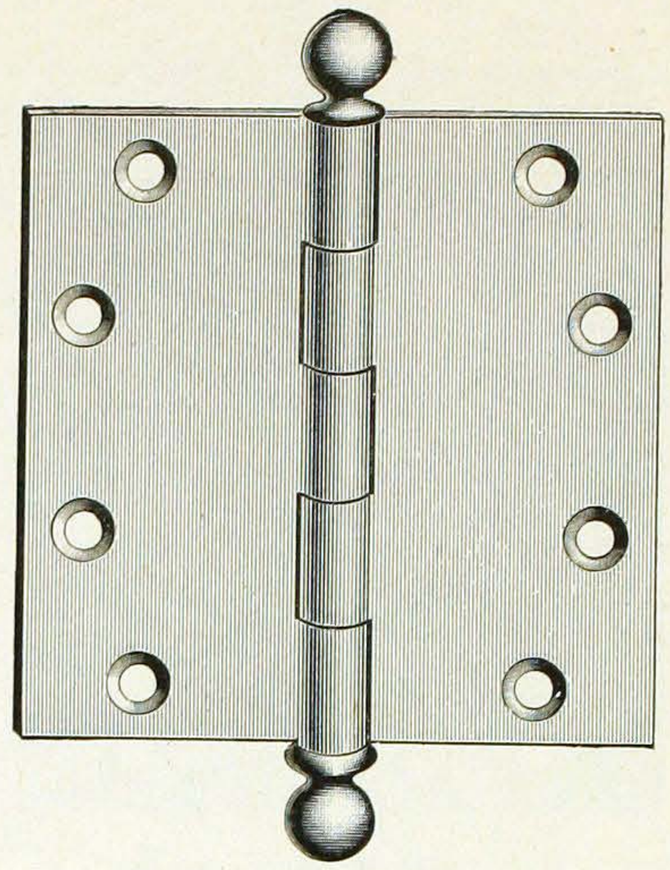
When ordering, be particular to specify Finish wanted.

WEIGHTS, PER PAIR; WITHOUT SCREWS

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
No. 60½	5 oz.	8 oz.	13 oz.	19 oz.	25 oz.	34 oz.	44 oz.	54 oz.	64 oz.

LOOSE PIN BUTTS

ILLUSTRATION, HALF-SIZE



Nos. 7060 to 4061

FOR EITHER RIGHT OR LEFT HAND DOORS

NO. 7060. BRONZE-PLATED, FINISH NO. 11; HEAVY

Size, inches,	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair, $						

NO. 7061. BRONZE-PLATED, FINISH NO. 11; EXTRA HEAVY

SELF-LUBRICATING

Size, inches,	4×4	4½×4½	5×5	5½×5½	6×6
Per pair, $					

NO. 4060. BARFF, FINISH NO. 46; HEAVY

Size, inches,	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
Per pair, $						

NO. 4061. BARFF, FINISH NO. 46; EXTRA HEAVY

SELF-LUBRICATING

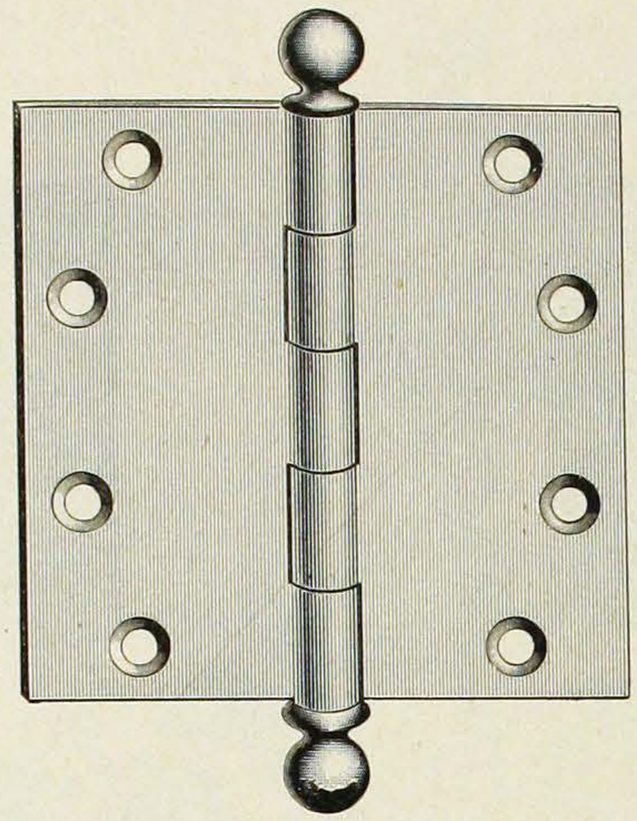
Size, inches,	4×4	4½×4½	5×5	5½×5½	6×6
Per pair, $					

Sizes 3½×3½ and 4×4, three pairs in a box; larger sizes, one pair. Packed with screws.

When ordering, be particular to specify Finish wanted.

LOOSE PIN BUTTS

ILLUSTRATION, HALF-SIZE



Nos. 060 to 61

STEEL BUSHED, WITH STEEL PINS; SELF-LUBRICATING

FOR EITHER RIGHT OR LEFT HAND DOORS

REAL BRONZE, FINISH NO. 11

NO. 060. MEDIUM WEIGHT

Size, inches,	2½×2½	3×3	3½×3½	4×4	4×5	4½×4½
Per pair, $						

Size, inches,	5×5	5×6	5×7	5½×5½	6×6
Per pair, $					

NO. 60. HEAVY

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4×5	4½×4½	5×4
Per pair, $								

Size, inches,	5×5	5×6	5×7	5½×5½	6×6	6×7	6×8
Per pair, $							

NO. 61. EXTRA HEAVY

Size, inches,	4×4	4½×4½	5×5	5×6	5×7	5½×5½	6×6	6×8	7×7	8×8
Per pair, $										

One pair in a box. Packed with screws.

WEIGHTS, PER PAIR; WITHOUT SCREWS

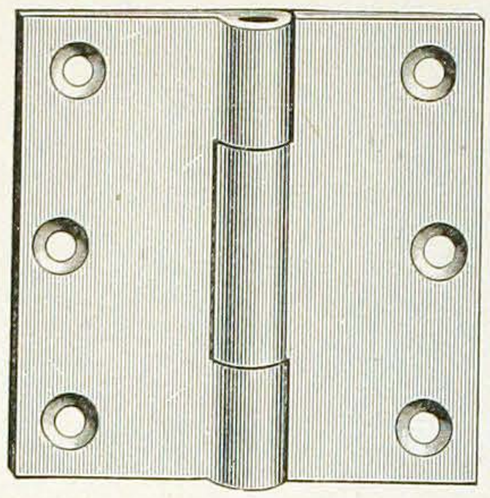
Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4×5	4½×4½	5×4
No. 060,		9 oz.	14½ oz.	19 oz.	26 oz.	35 oz.	33 oz.	
No. 60,	6 oz.	9 "	14½ "	22½ oz.	32 "	44 "	41 "	42 oz.
No. 61,					45 "		55 "	

Size, inches,	5×5	5×6	5×7	5½×5½	6×6	6×7	6×8	7×7	8×8
No. 060,	45 oz.	60 oz.	67 oz.	55½ oz.	71 oz.		101 oz.		
No. 60,	55 "	68 "	77 "	68½ "	84 "	99 oz.	120 "		
No. 61,	70 "	96 "		88½ "	112 "		168 "	155 oz.	219 oz.

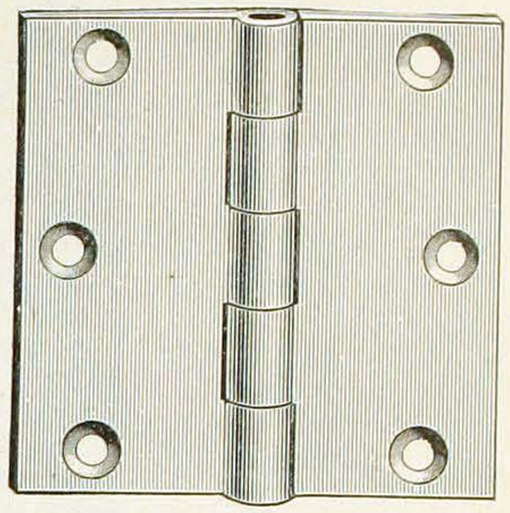
When ordering, be particular to specify Finish wanted.

FAST JOINT HINGES

ILLUSTRATIONS, HALF-SIZE



Nos. 7074 and 4074



No. 70

NO. 7074. BRONZE-PLATED, FINISH NO. 11

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4
Per pair,	$				

NO. 4074. BARFF, FINISH NO. 46

Size, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5
Per pair,	$						

Sizes 2×2 to 3½×3½, six pairs in a box; larger sizes, three pairs. Packed with screws.

STEEL BUSHED, WITH STEEL PINS

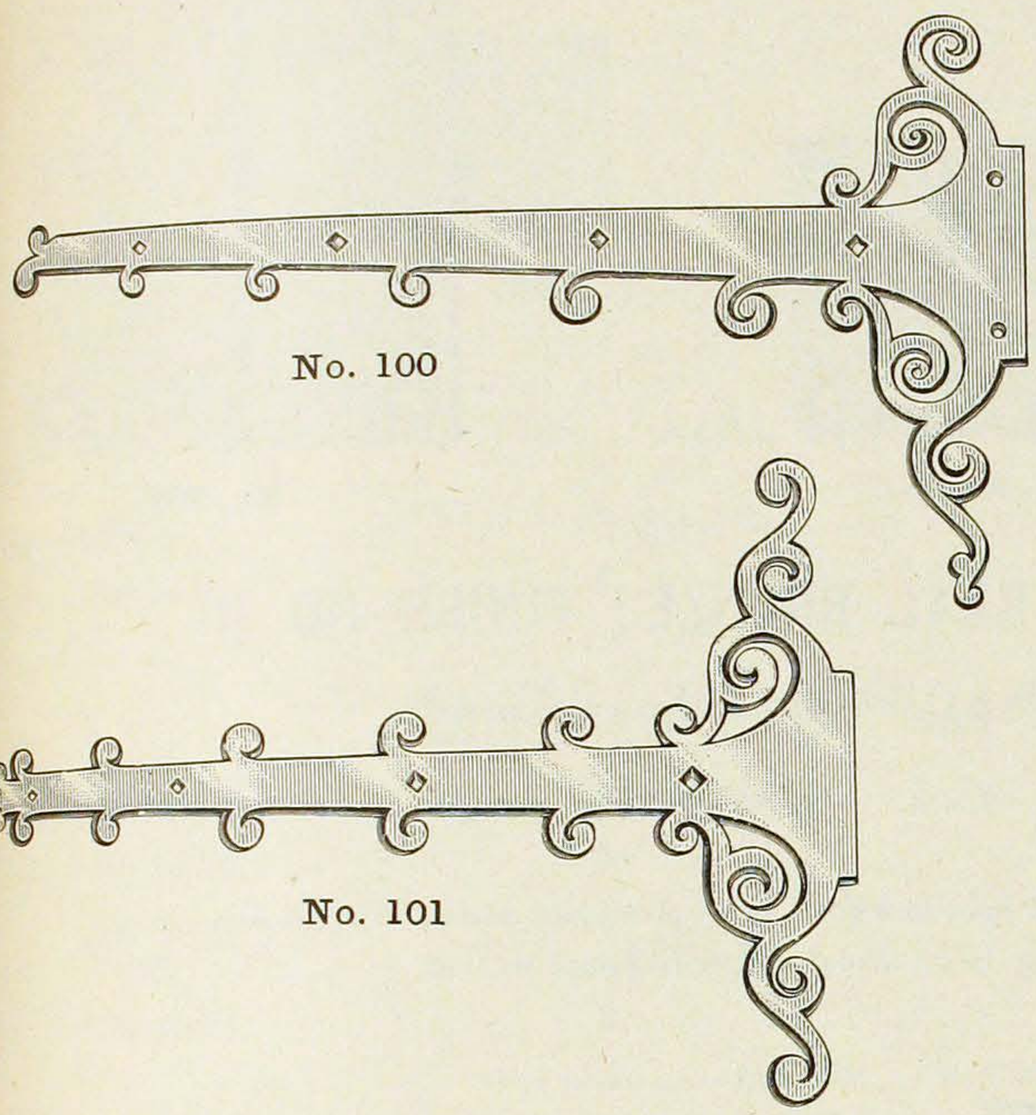
NO. 70. REAL BRONZE, FINISH NO. 11

Size, inches	2½×2½	3×2	3×3	3½×3½	4×3	4×4	4½×4½
Per pair,	$						

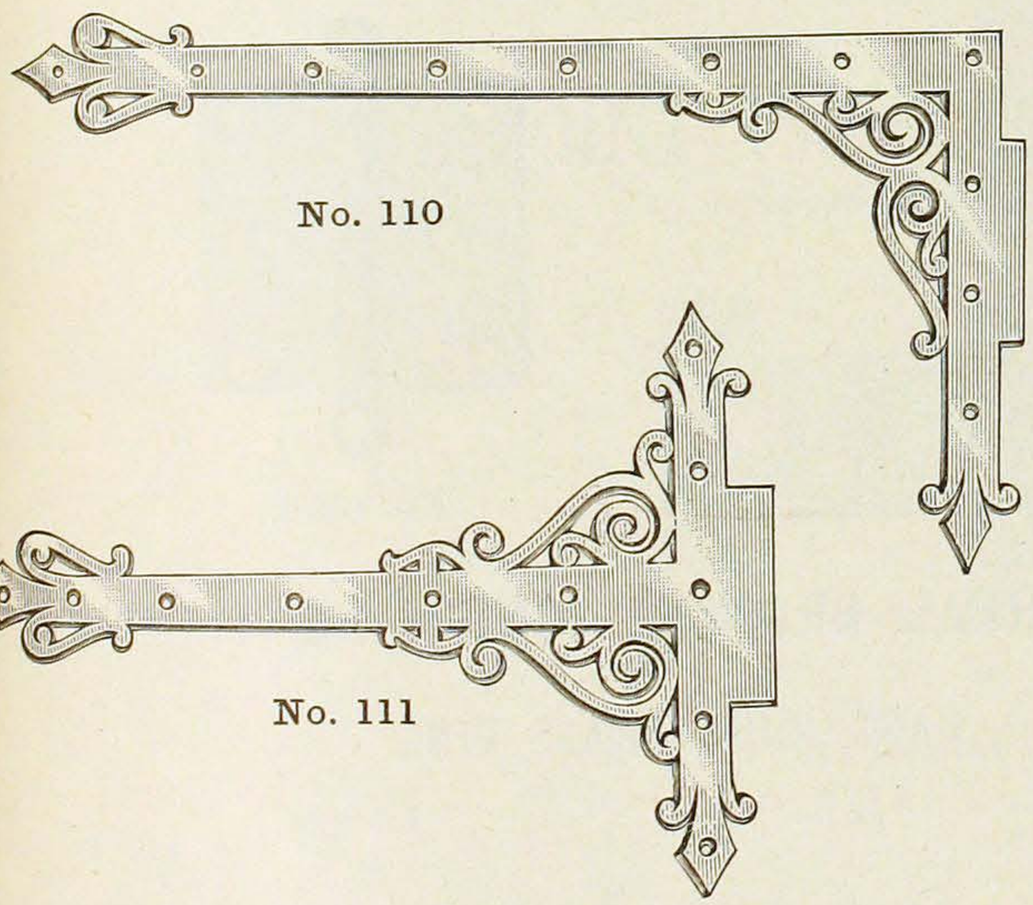
Sizes 2½×2½ to 3½×3½, six pairs in a box; larger sizes, three pairs. Packed with screws.

When ordering Hinges Nos. 7074 and 70, be particular to specify Finish wanted.

REAL BRONZE HINGE PLATES



No. 100



No. 101

No. 110

No. 111

CAST METAL

REAL BRONZE, FINISH NO. 11

FOR TOP OR BOTTOM

No.	Size, inches.	Each.
100	27½ × 16	$

FOR CENTER

No.	Size, inches.	Each.
101	25 × 17¼	$

FOR TOP OR BOTTOM

No.	Size, inches.	Each.
110	27½ × 17	$

FOR CENTER

No.	Size, inches.	Each.
111	23 × 16¼	$

Packed with screws.

When ordering, be particular to specify Hand and Finish wanted.

For other Hinge Plates, see Fine Goods Supplement, pages I, II, III, et seq.

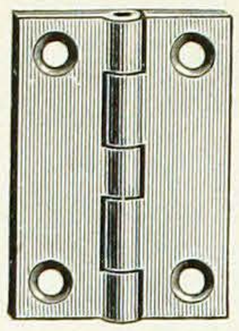
KICK PLATES

We are prepared to furnish these goods in either Cast or Wrought Brass or Bronze.

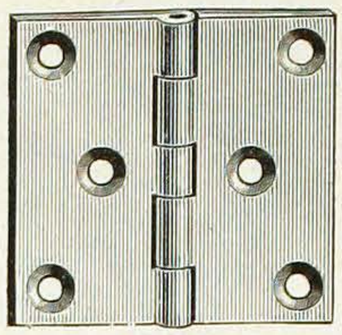
Prices will be furnished upon application.

SHUTTER BUTTS

ILLUSTRATIONS, HALF-SIZE



No. 107



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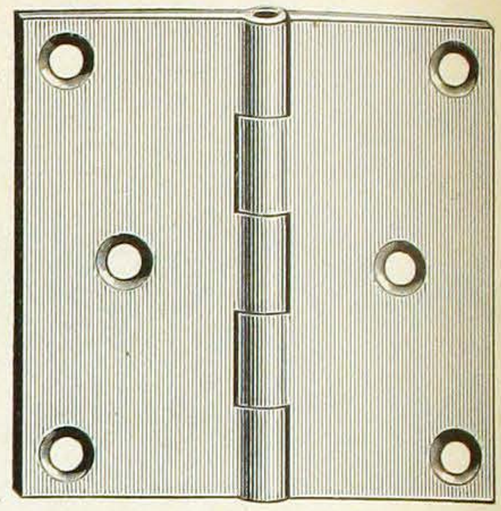


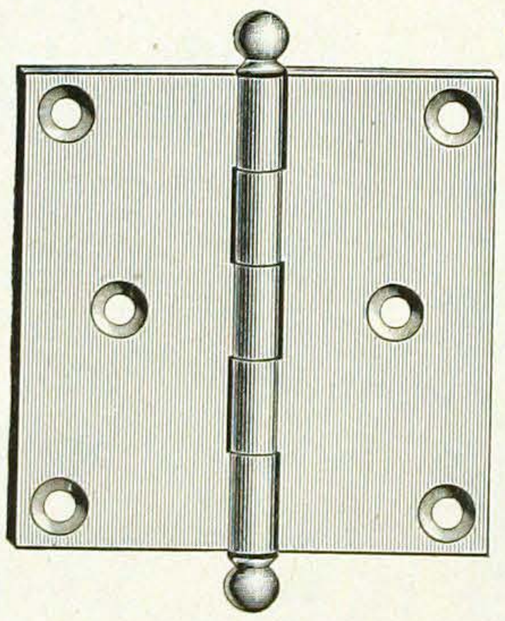
No. 107

CAST METAL, REAL BRONZE; FINISH NO. 11

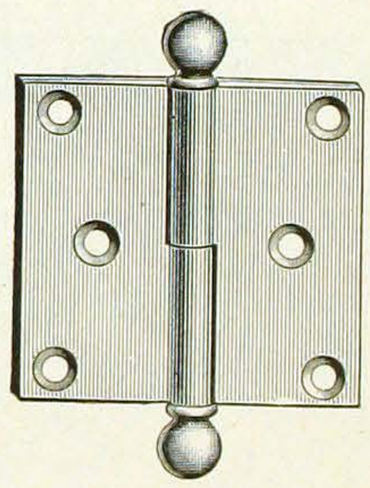
NO. 107. FAST JOINT, BRASS PINS

Size, inches,	2×1¼	2×1¾	2×2	2¼×1⅝	2¼×2¼	2½×2½	3×2½	3×3
Per dozen pairs,	$							

Sizes 2×1¼ to 2½×2½, one dozen pairs in a box; larger sizes, half dozen. Packed with screws.
When ordering, be particular to specify Finish wanted.



Nos. 107¼ and 107½



No. 108¼

CAST METAL, REAL BRONZE; FINISH NO. 11

NO. 107¼. FAST JOINT, BRASS PINS

Size, inches,	2×2	2½×2½	3×2½	3×3
Per dozen pairs,	$			

NO. 107½. LOOSE PIN, BRASS PINS

Size, inches,	2×2	2½×2½	3×2	3×2½
Per dozen pairs,	$			

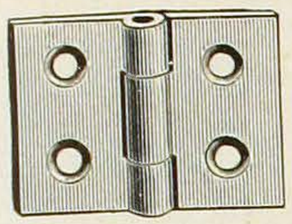
NO. 108¼. LOOSE JOINT

Size, inches,	2×2
Per dozen pairs,	$

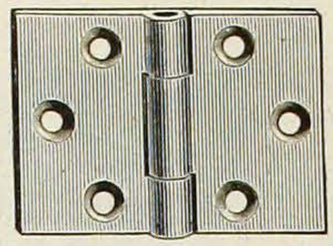
Half dozen pairs in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

BACK FLAPS

ILLUSTRATIONS, HALF-SIZE



No. 056



No. 106

NO. 056. REAL BRONZE, FINISH NO. 11

Size, inches,	1¼ × 1¾	1¼ × 2¼	1⅜ × 2¼
Per dozen pairs,	$		

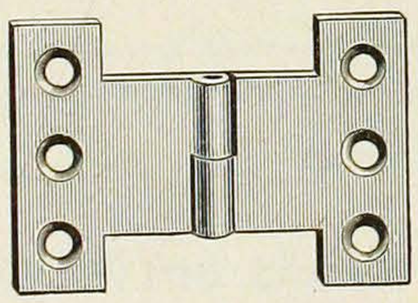
NO. 106. REAL BRONZE, FINISH NO. 11

Size, inches,	1⅜ × 1⅞	1⅜ × 2½	1½ × 2
Per dozen pairs,	$		
Size, inches,	1½ × 2½	1¾ × 1¾	1¾ × 2¼
Per dozen pairs,	$		

One dozen pairs in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

LOOSE JOINT PARLIAMENT BUTTS

ILLUSTRATION, HALF-SIZE



Nos. 40 and 140

NO. 40. WROUGHT BRASS

Size, inches,	1¾ × 2	1¾ × 2½	1¾ × 2¾
Per dozen pairs,	$		

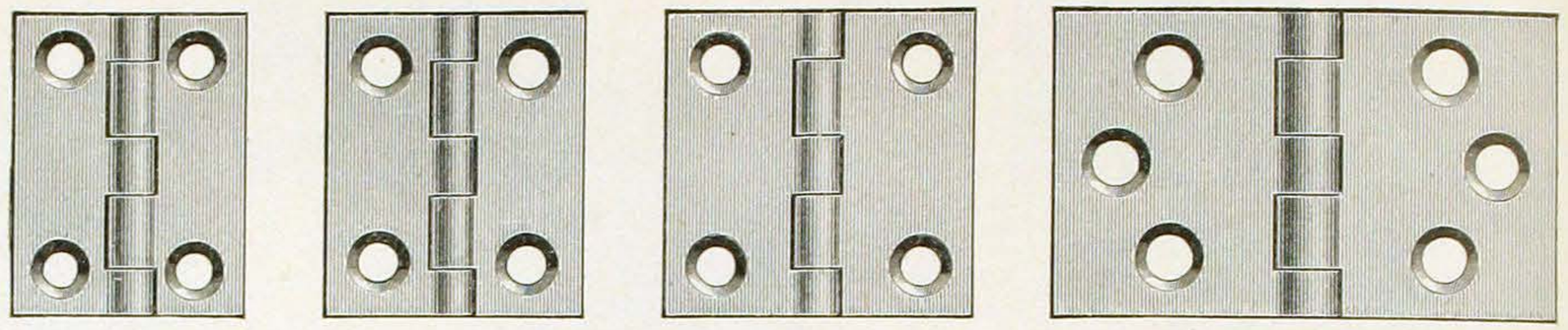
NO. 140. WROUGHT BRASS, BRONZE-PLATED; FINISH NO. 11 WITH SCREWS

Size, inches,	1¾ × 2	1¾ × 2½	1¾ × 2¾
Per dozen pairs,	$		

One dozen pairs in a box.
When ordering Butts No. 140, be particular to specify Finish wanted.

WROUGHT BRASS BUTT HINGES

ILLUSTRATIONS, FULL-SIZE



Narrow **Middle** **Broad** **Desk. 1 inch**

Length, inches.	Narrow. Per dozen pairs.	Middle. Per dozen pairs.	Broad. Per dozen pairs.	Desk. Per dozen pairs.
1/2	$0.12	$0.13	$0.14	
3/4	.14	.15	.16	$0.20
7/8	.15	.17	.18	.25
1	.16	.19	.20	.30
1 1/8	.20	.22	.24	.36
1 1/4	.23	.24	.27	.42
1 3/8	.25	.28	.30	.55
1 1/2	.26	.30	.34	.60
1 5/8	.30	.34	.38	.75
1 3/4	.34	.38	.42	1.00
1 7/8	.38	.42	.48	1.20
2	.40	.46	.52	1.40
2 1/4	.56	.65	.75	
2 1/2	.70	.85	1.00	
2 3/4	1.00	1.15	1.30	
3	1.25	1.50	1.75	
3 1/4	1.75	2.00	2.25	
3 1/2	2.30	2.60	2.90	

One dozen pairs in a box. Sizes 1/2 to 2 inches, six one-dozen boxes in a carton; 2 1/2 to 3 inches, three one-dozen boxes.
Butts with Brass Pins, advance list 10 per cent.

WIDTH OF BRASS BUTTS WHEN OPEN

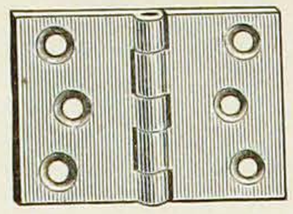
Size, inches,	1/2	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2
Narrow—Width, inches,	1/2	11/16	5/8	23/32	3/4	25/32	7/8	7/8	7/8	1	1	1 1/32	1 7/32	1 13/32	1 3/8	1 5/8	1 3/4	2
Middle— " "	9/16	3/4	13/16	27/32	7/8	7/8	1	1	1 1/16	1 3/32	1 5/32	1 3/16	1 11/32	1 9/16	1 19/32	1 25/32	1 7/8	2 1/8
Broad— " "	11/16	15/16	1	1	1	1 1/32	1 1/8	1 1/4	1 1/4	1 1/4	1 1/4	1 3/8	1 7/16	1 3/4	1 3/4	1 29/32	2	2 1/4
Desk— " "		1 11/32	1 3/8	1 5/8	1 3/4	1 7/8	2	2 1/8	2 1/4	2 9/16	2 5/8	3						

TABLE SHOWING SIZES OF SCREWS TO FIT BRASS BUTTS

Size, inches,	1/2	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2
Narrow—Size of Screw, No.	0	1	1	2	2	3	4	4	4	4	5	5	5	6	6	7	7	8
Middle— " " " "	0	1	1	2	2	3	4	4	4	4	5	5	5	6	6	7	7	8
Broad— " " " "	0	1	1	2	2	3	4	4	4	4	5	5	5	6	7	7	7	8
Desk— " " " "	1	2	2	4	4	4	4	5	5	6	6	7						

WROUGHT BRASS SHUTTER HINGES

ILLUSTRATION, HALF-SIZE



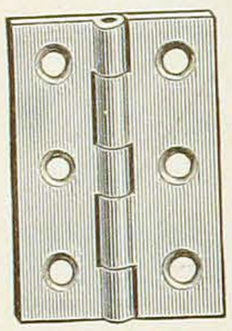
Size, inches,	1¼ × 1¾	1¼ × 2	1¼ × 2¼	1½ × 1½	1½ × 2	1½ × 2¼
Per dozen pairs,	$0.42	.55	.65	.55	.70	.75
Size, inches,	1½ × 2½	1½ × 3	1¾ × 1¾	1¾ × 2¼	1¾ × 2½	
Per dozen pairs,	$0.80	.90	.75	.90	1.00	
Size, inches,	2 × 1¼	2 × 1½	2 × 1⅝	2 × 1¾	2 × 2	2 × 2½	2 × 3
Per dozen pairs,	$0.75	.80	.85	.95	1.00	1.25	1.50

One dozen pairs in a box.

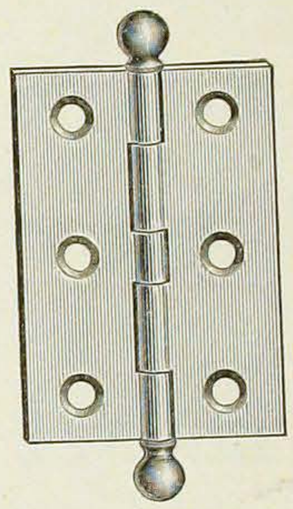
Butts with Brass Pins, advance list 10 per cent. Furnished with Edge Holes to order.

WROUGHT BRASS BUTTS

ILLUSTRATIONS. HALF-SIZE



No. 110



Nos. 109½, 110¼, and 110½

NO. 110. BRONZE-PLATED, POLISHED; FINISH NO. 10 OR 11

Size, inches,	¾ × 15/16	1 × 1	1¼ × 1 1/32	1½ × 1¼	1¾ × 1¼
Per dozen pairs,	$				
Size, inches,	2 × 1⅜	2¼ × 1 7/16	2½ × 1¾	3 × 1 29/32	
Per dozen pairs,	$				

One dozen pairs in a box. Packed with screws.

NO. 109½. DIP FINISH

Size, inches,	1¼ × 1 1/32	1½ × 1¼	1¾ × 1¼	2 × 1⅜	2½ × 1¾	2¾ × 1¾	3 × 1 29/32
Per dozen pairs,	$						

One dozen pairs in a box.

NO. 110½. POLISHED, FINISH NO. 10 OR 11

Size, inches,	1¼ × 1 1/32	1½ × 1¼	1¾ × 1¼	2 × 1⅜
Per dozen pairs,	$			
Size, inches,	2½ × 1¾	2¾ × 1¾	3 × 1 29/32	
Per dozen pairs,	$			

One dozen pairs in a box. Packed with screws.

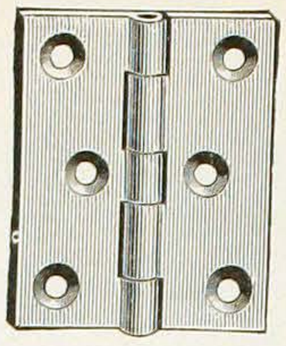
NO. 110¼. POLISHED, FINISH NO. 10 OR 11

Same as No. 110½, without screws.

Furnished in Finish No. 11, unless otherwise ordered.

BRONZE-PLATED WROUGHT BRASS SHUTTER HINGES

ILLUSTRATIONS, HALF-SIZE



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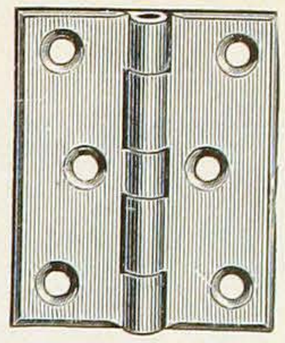


No. 101

FINISH NO. 11

NO. 100

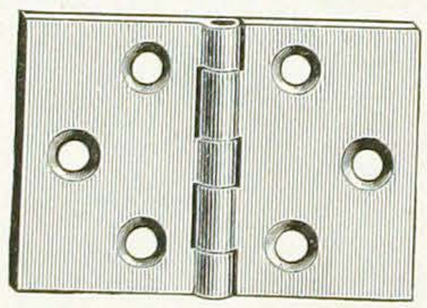
Size, inches,	1 1/4 × 1 3/4	1 1/2 × 1 1/2	1 1/2 × 2	1 1/2 × 2 1/2	2 × 1 5/8
Per dozen pairs, $					

NO. 101. BEVELED EDGES

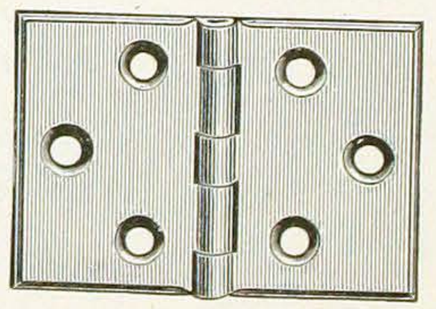
Size, inches,	1 1/4 × 1 3/4	1 1/2 × 1 1/2	1 1/2 × 2	1 1/2 × 2 1/2	2 × 1 5/8
Per dozen pairs, $					

BRONZE-PLATED WROUGHT BRASS INSIDE BLIND BUTTS

ILLUSTRATIONS, HALF-SIZE



No. 120



No. 121

FINISH NO. 11

NO. 120

Size, inches,	1	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4
Per dozen pairs, $						

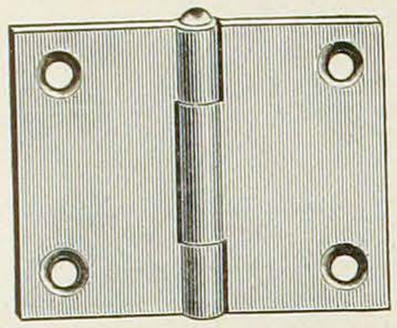
NO. 121. BEVELED EDGES

Size, inches,	1 1/8	1 1/4	1 1/2	1 3/4
Per dozen pairs, $				

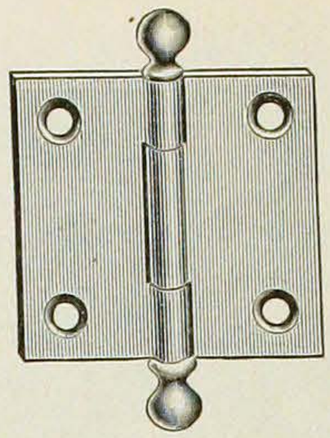
One dozen pairs in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

WROUGHT BRASS LOOSE PIN BUTTS

ILLUSTRATIONS, HALF-SIZE



Nos. 129 and 130



Nos. 129¼ and 130¼

NO. 129. BRASS

Size, inches,	2 × 1 5/8	2 × 2	2 × 2 ½
Per dozen pairs,	$		

One dozen pairs in a box, without screws.

NO. 130. BRONZE-PLATED, FINISH NO. 11

Size, inches,	2 × 1 5/8	2 × 2	2 × 2 ½
Per dozen pairs,	$		

One dozen pairs in a box, with screws.

NO. 129¼. BRASS

Size, inches,	2 × 1 5/8	2 × 2	2 × 2 ½
Per dozen pairs,	$		

One dozen pairs in a box, without screws.

NO. 130¼. BRONZE-PLATED, FINISH NO. 11

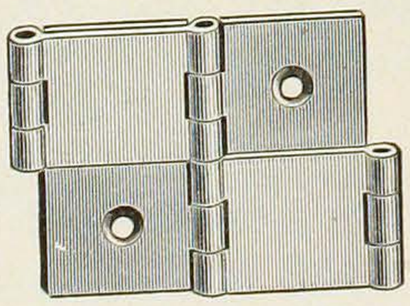
Size, inches,	2 × 1 5/8	2 × 2	2 × 2 ½
Per dozen pairs,	$		

One dozen pairs in a box, with screws.

When ordering Nos. 130 and 130¼, be particular to specify Finish wanted.

WROUGHT BRASS SCREEN HINGES

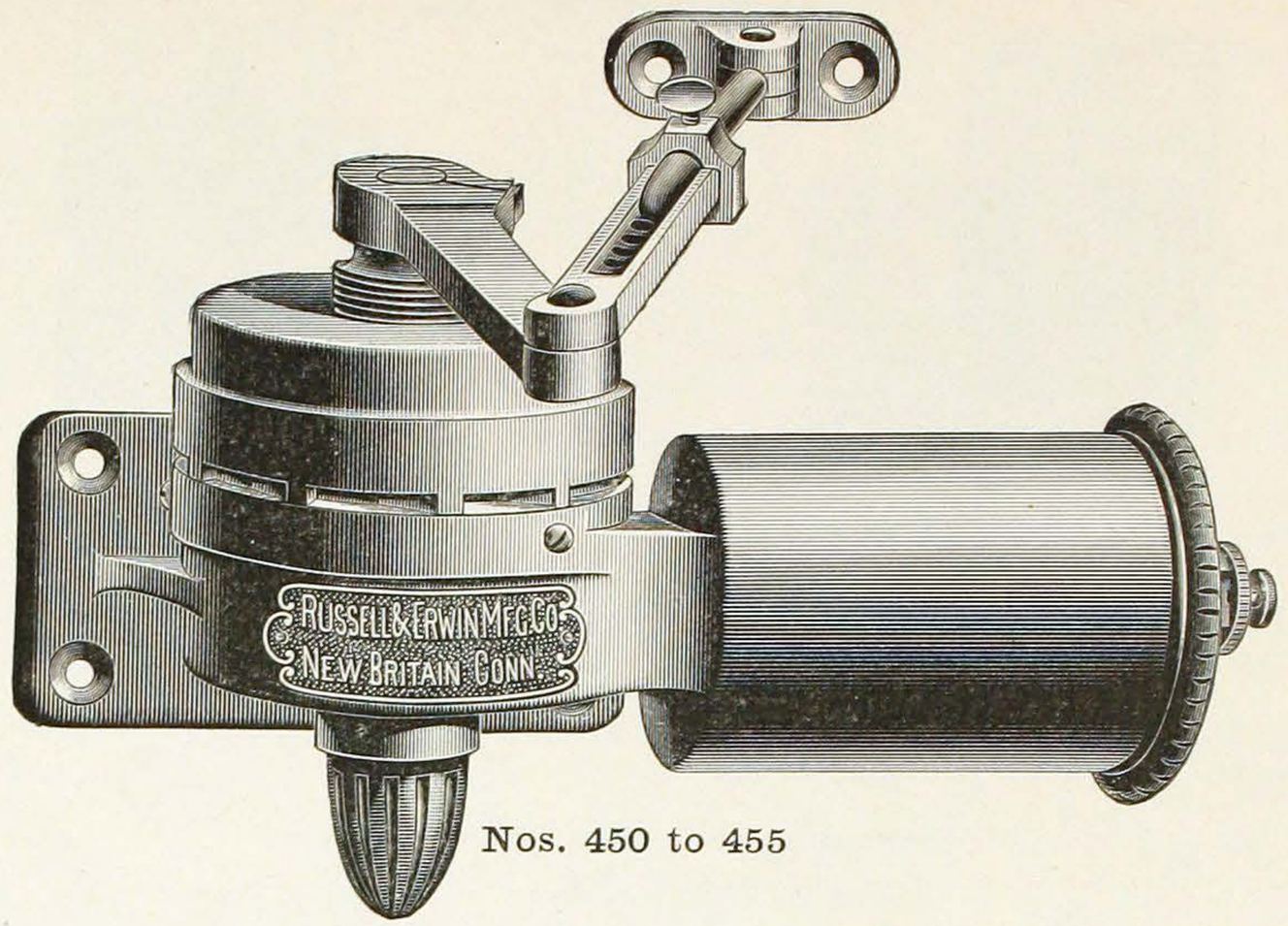
ILLUSTRATION, HALF-SIZE



Size, inches,	7/8	1	1 1/8
Per dozen pairs,	$3.50	3.75	4.00

One dozen pairs in a box.

COLUMBIA PNEUMATIC DOOR CHECK AND SPRING



Nos. 450 to 455

FOR EITHER RIGHT OR LEFT HAND DOORS

GOLD BRONZE FINISH

No.		Each.
	ATTACHED TO DOOR AND EXERTING A PUSHING ACTION	
450	For Light Inside Doors,	$
451	" Inside Doors, not more than 3 feet wide; and for Outside Doors, not more than 2 ½ feet wide,	
452	" Heavy Inside Doors,	
453	" Outside Doors, not more than 3 feet wide,	
454	" Heavy Outside Doors,	
455	" " " " (Extra Strong Spring),	
	ATTACHED TO DOOR AND EXERTING A PULLING ACTION	
1450	For Light Inside Doors,	$
1451	" Inside Doors, not more than 3 feet wide; and for Outside Doors, not more than 2 ½ feet wide,	
1452	" Heavy Inside Doors,	
1453	" Outside Doors, not more than 3 feet wide,	
1454	" Heavy Outside Doors,	
1455	" " " " (Extra Strong Spring),	
	ATTACHED TO CASING AND EXERTING A PULLING ACTION	
2450–2450S	For Light Inside Doors,	$
2451–2451S	" Inside Doors, not more than 3 feet wide; and for Outside Doors, not more than 2 ½ feet wide,	
2452–2452S	" Heavy Inside Doors,	
2453–2453S	" Outside Doors, not more than 3 feet wide,	
2454–2454S	" Heavy Outside Doors,	
2455–2455S	" " " " (Extra Strong Spring),	

Furnished in Ivory Black Finish, unpolished, without additional charge. Other finishes supplied to order, at extra price. See price list of special finishes.

One in a box. Packed with screws. Full directions for applying packed with each check.

CASE QUANTITIES

TWELVE IN A CASE

Nos. 450 to 453, 1450 to 1453, 2450 to 2453, 2450S to 2453S

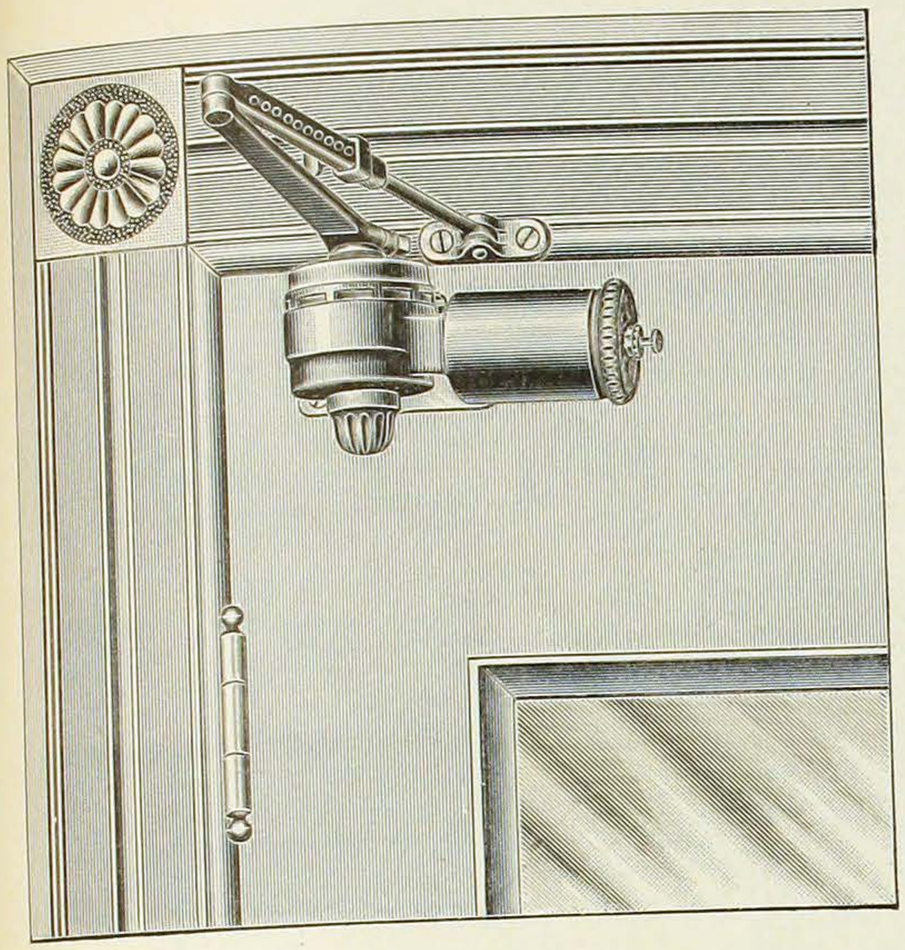
TEN IN A CASE

Nos. 454, 455, 1454, 1455, 2454, 2455, 2454S, 2455S

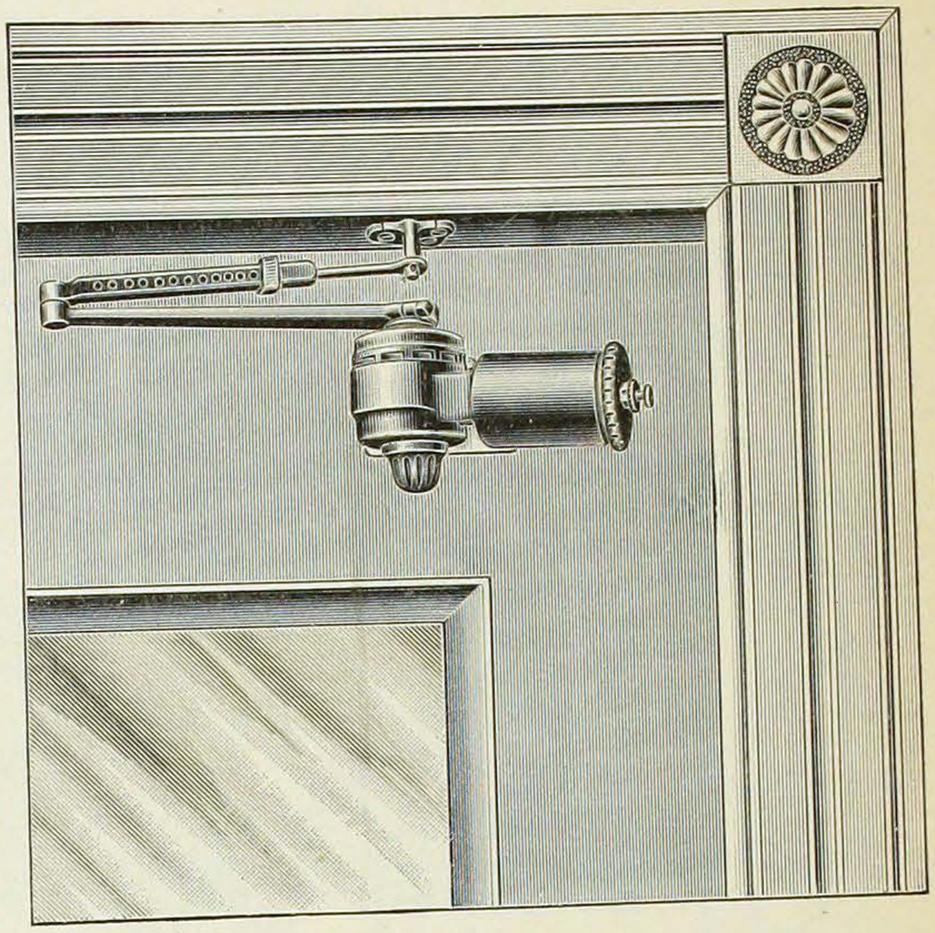
WEIGHTS PER CASE

Nos. 450 and 1450, 95 lbs.
" 451 " 1451, 140 "
" 452 " 1452, 155 "
Nos. 453 and 1453, 170 lbs.
" 454 " 1454, 165 "
" 455 " 1455, 185 "
Nos. 2450 and 2450S, 125 lbs.
" 2451 " 2451S, 175 "
" 2452 " 2452S, 190 "
Nos. 2453 and 2453S, 205 lbs.
" 2454 " 2454S, 205 "
" 2455 " 2455S, 225 "

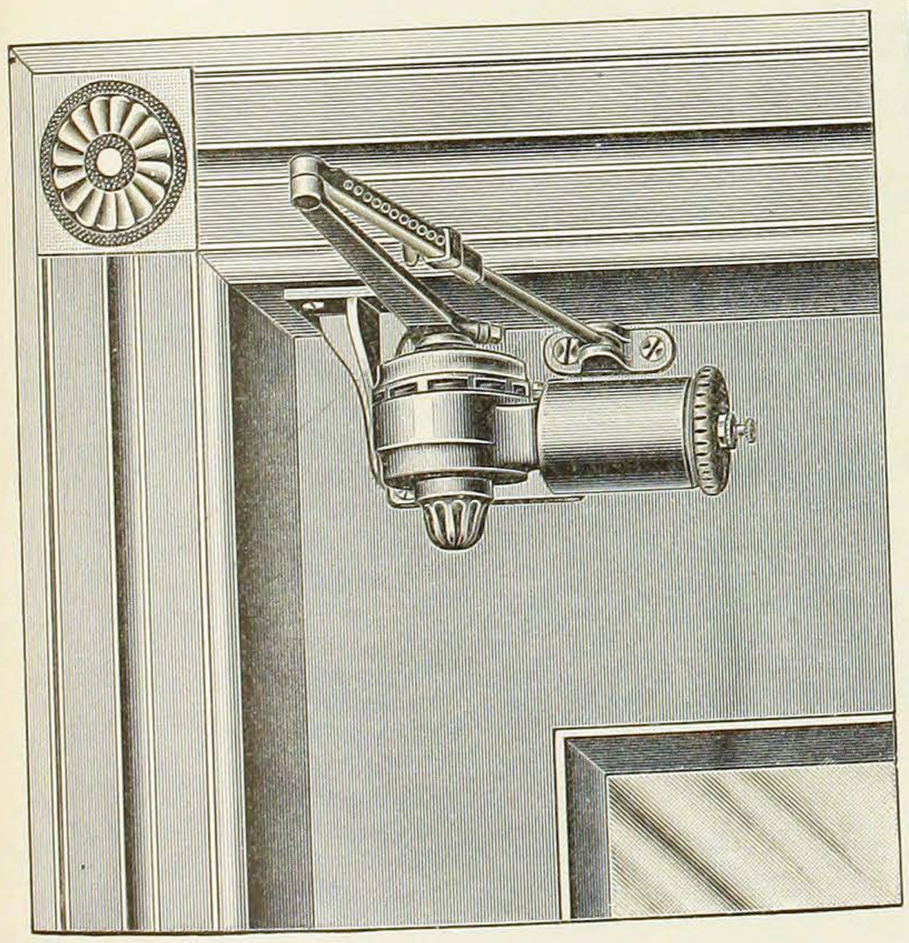
COLUMBIA PNEUMATIC DOOR CHECK AND SPRING



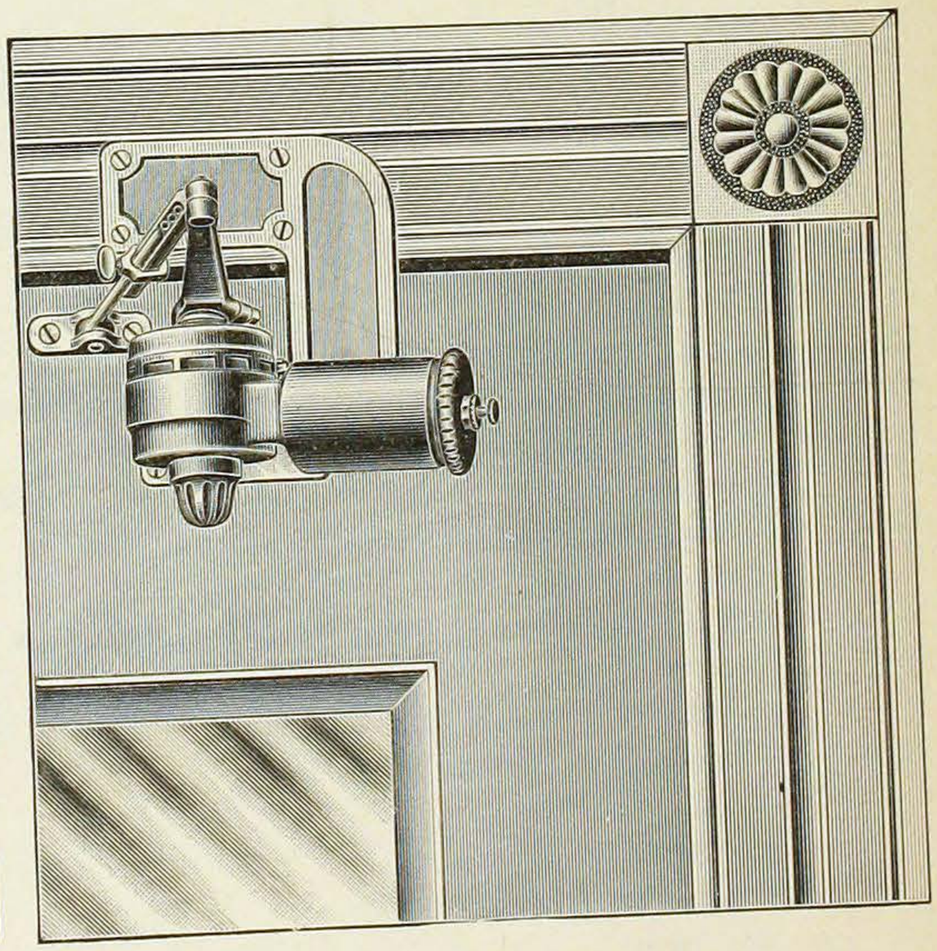
Nos. 450 to 455
Applied to Right Hand Door
Hinge Side



Nos. 1450 to 1455
Applied to Right Hand Door
Casing Side



Nos. 2450 to 2455
Applied to Left Hand Door
Casing Side

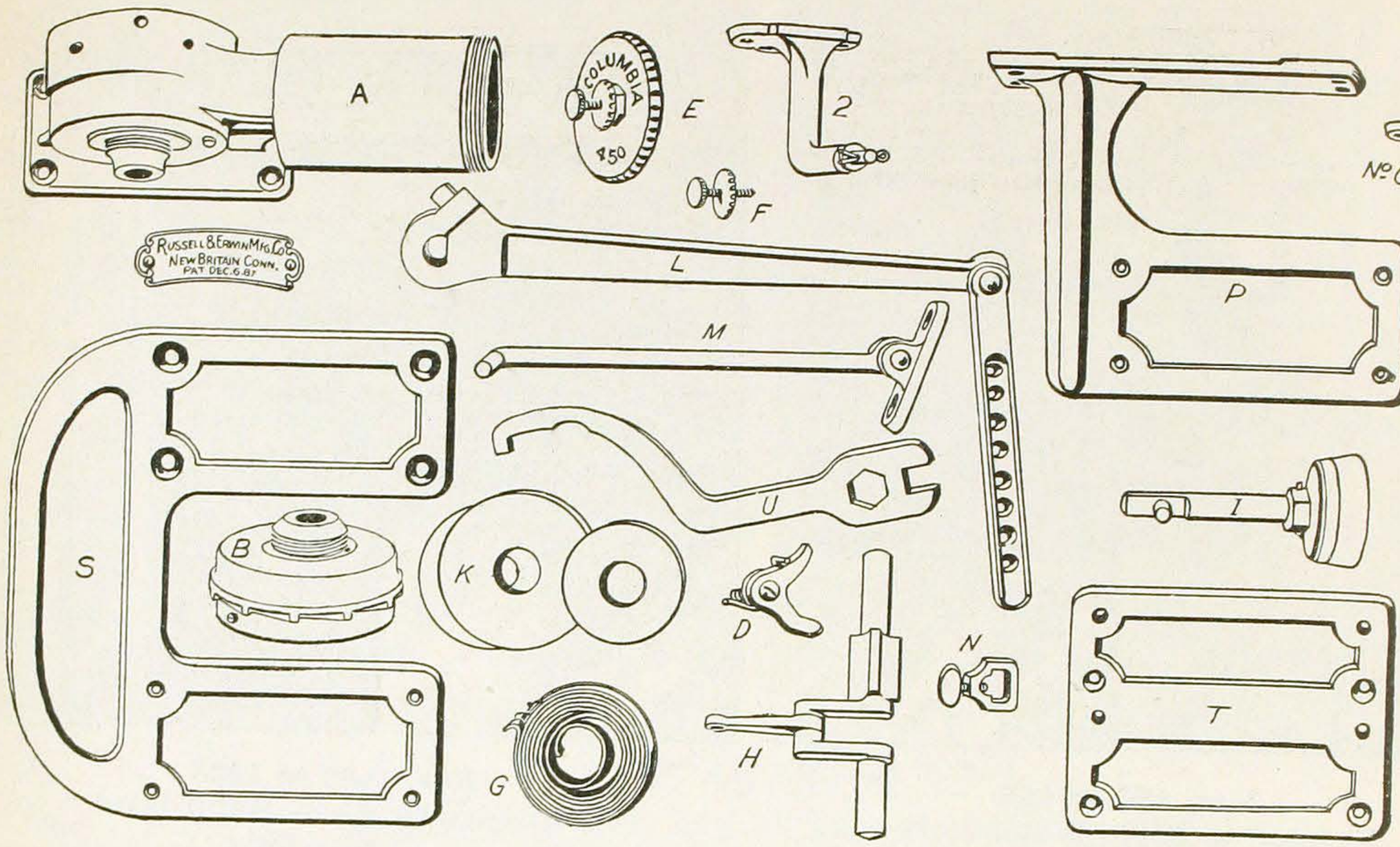


Nos. 2450S to 2455S
Applied to Right Hand Door
Casing Side

These Door Checks and Springs may be used for either Right or Left Hand Doors. Full directions for applying and reversing are packed with each check.

For prices and description, see page 288.

COLUMBIA DOOR CHECK PARTS

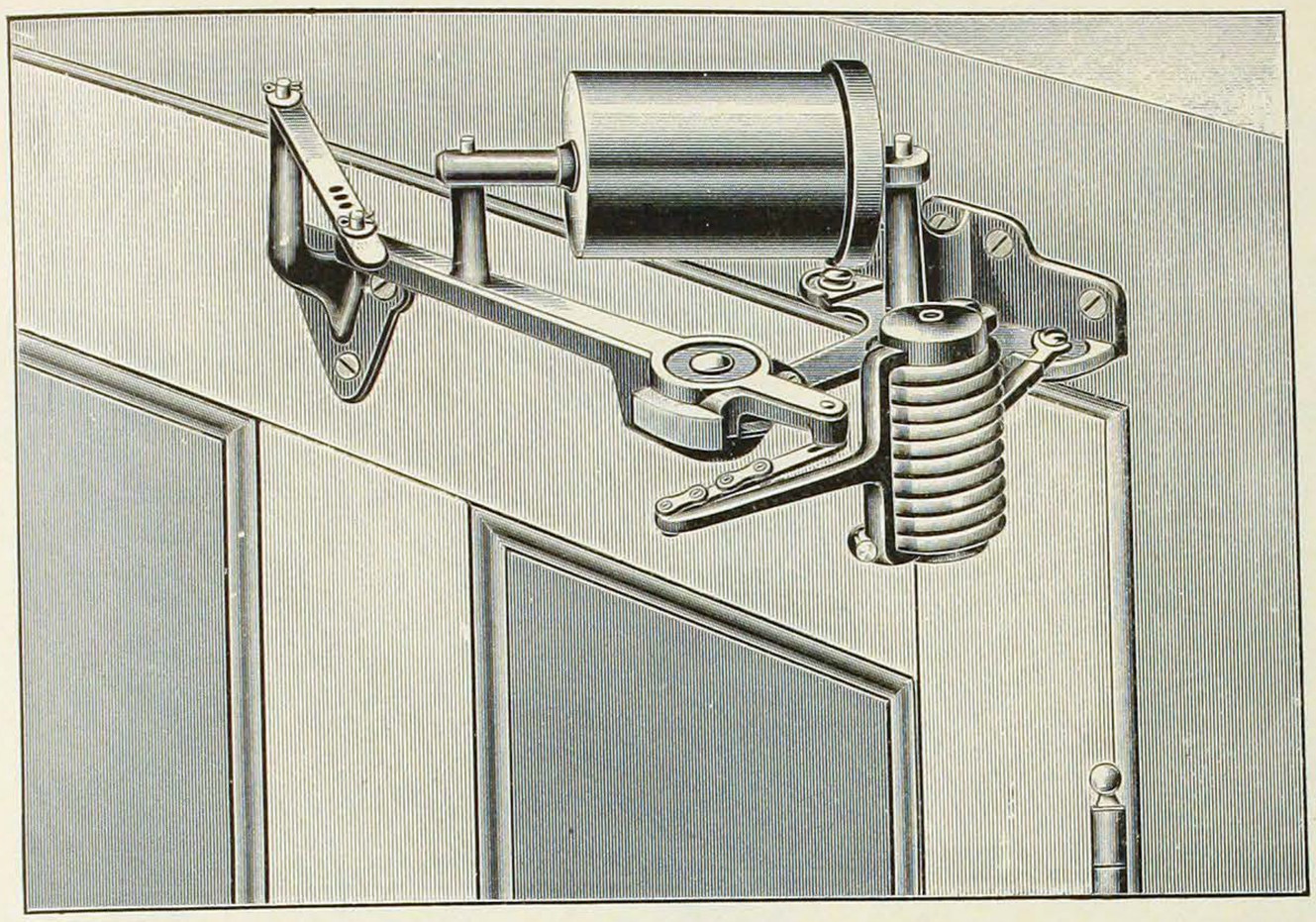


Part.	Each,	450 1450 2450 2450S	451 1451 2451 2451S	452 1452 2452 2452S	453 1453 2453 2453S	454 1454 2454 2454S	455 1455 2455 2455S
A	Case	$	$	$	$	$	$
B	Cap						
C	Acorn						
D	Pawl, complete						
E	Cylinder Cap, Complete						
F	Vent Screw and Nut						
G	Spring						
H	Crank-Shaft and Pitman						
I	Piston, complete						
K	Three Leather Washers for Piston-head						
L	Lever Arm						
M	Extension Arm and Bracket						
N	Clamp and Thumb-Screw						
P	Bracket						
S	Horseshoe Bracket						
T	Flat Check Holder						
U	Wrench						
No. 0	Straight Pendant						
No. 1	Offset Pendant, 1 inch offset						
No. 2	" " 2 " "						
No. 3	" " 3 " "						
No. 4	" " 4 " "						

Orders for duplicate parts should designate (by letter) the parts wanted and the number of the check for which they are required.

R E O TRADE MARK

HOME DOOR CHECK AND SPRING COMBINED



Nos. 120 to 124

FOR EITHER RIGHT OR LEFT HAND DOORS

CHECK AND SPRING ATTACHED TO CASING

(See Illustration.)

BRONZED, WITH NICKEL-PLATED CYLINDER

No.		Each. $
120	For Screen Doors,	
121	" Light Inside Doors,	
122	" Heavy " and Light Outside Doors,	
123	" " Outside Doors,	
124	" Extra Heavy Outside Doors,	

CHECK AND SPRING ATTACHED TO DOOR

BRONZED, WITH NICKEL-PLATED CYLINDER

No.		Each. $
131	For Light Inside Doors,	
132	" Heavy " and Light Outside Doors,	
133	" " Outside Doors,	
134	" Extra Heavy Outside Doors,	

One in a box. Packed with screws. Full directions for putting on packed with each check.

CASE QUANTITIES

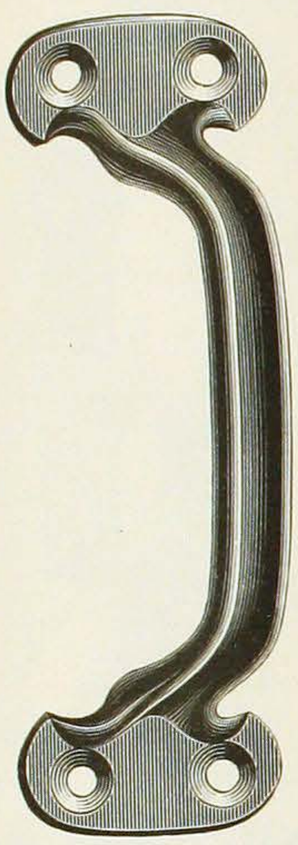
Nos. 121 and 131, 36 in a case
" 122 and 132, 25 " " "
Nos. 123 and 133, 25 in a case
" 124 and 134, 16 " " "

Home Door Checks for Car Doors are illustrated upon page 258.

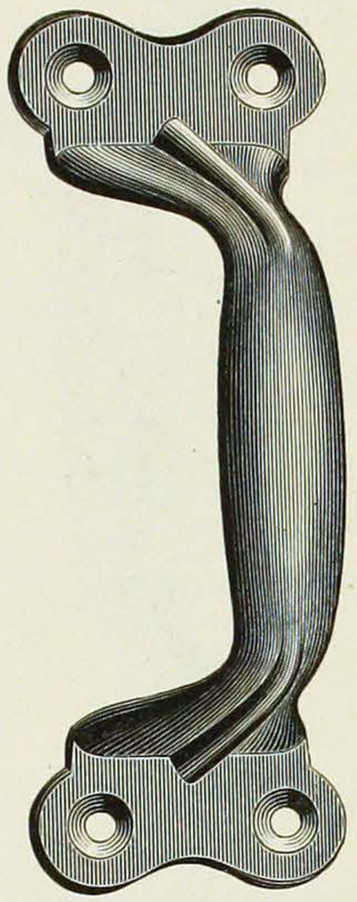
DOOR PULLS

DOOR PULLS

ILLUSTRATIONS, HALF-SIZE



No. 231



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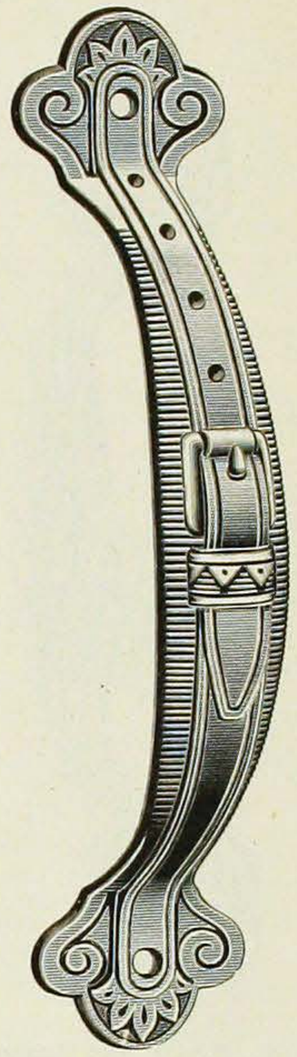


Nos. 230, 8730, and 8731

CAST METAL

No.	Size, inches.		Per dozen. $
231	5 ½	Japanned	
232	6	"	
230	7	"	
8730	7	Kahala Bronze, with screws	
8731	7 ½	" " " "	

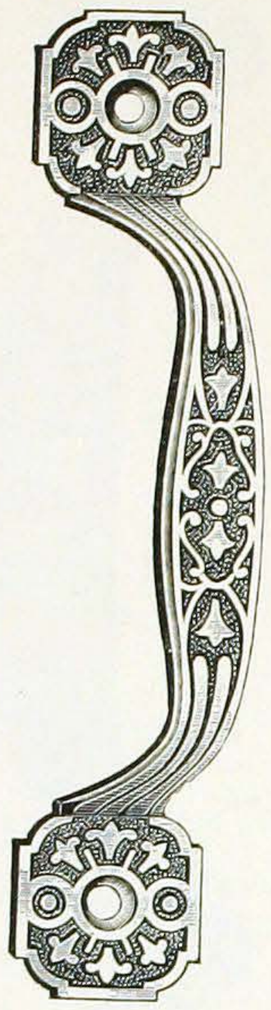
No. 231, two dozen in a box ; No. 232, one dozen ; Nos. 230 to 8731, half dozen.

CASE QUANTITIES

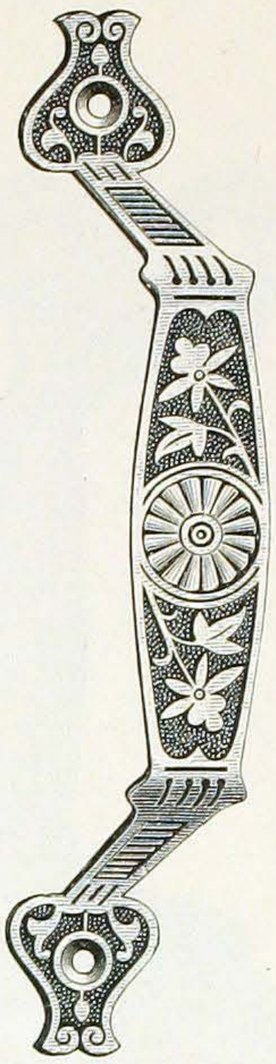
Nos.	Quantity.	Weight.	Size of Case, inches.
231	48 dozen	170 pounds	30 × 14 × 13
232	24 "	145 "	25 × 16 × 14
230 and 8730	20 "	100 "	24 × 20 × 10
8731	24 "	135 "	30 × 19 × 12

DOOR PULLS

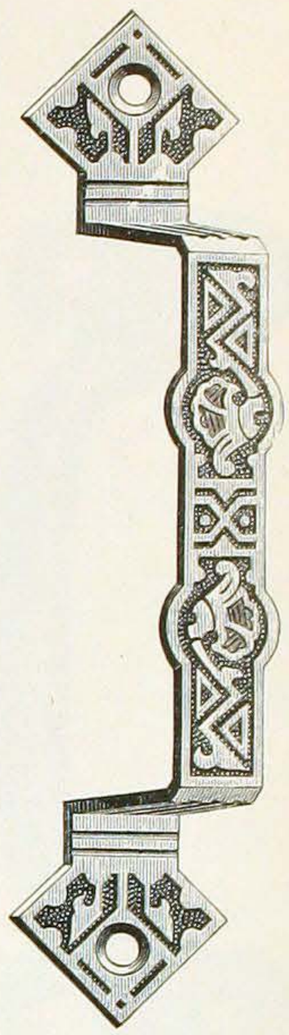
ILLUSTRATIONS, HALF-SIZE



Nos. 8500 to 7502



Nos. 8506 to 8508



Nos. 8736 to 736

CAST METAL

No.	Size, inches.		Per dozen.
8500	5 1/4	Kahala Bronze	$
8501	6 3/8	" "	
8502	8	" "	
9500	5 1/4	Anaconda Bronze	
9501	6 3/8	" "	
9502	8	" "	
7500	5 1/4	Bronze-plated, Finish No. 3	
7501	6 3/8	" " " No. 3	
7502	8	" " " No. 3	
8506	4 1/2	Kahala Bronze	
8507	5 3/4	" "	
8508	6 3/4	" "	
8736	6 1/4	" "	
7736	6 1/4	Bronze-plated, Finish No. 3	
736	6 1/4	Real Bronze " No. 3	

Nos. 8500, 8501, 7500, 7501, 9500, and 9501, two dozen in a box ; others one dozen. Packed with screws.

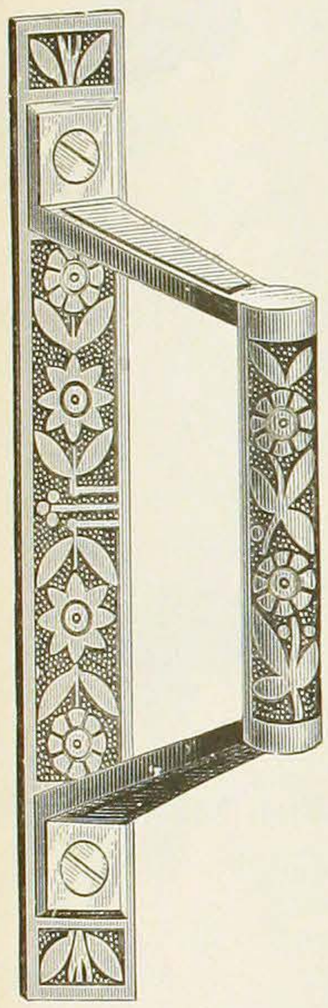
CASE QUANTITIES

Nos.	Quantity.	Weight.	Size of Case, inches.
7500, 8500, 9500	50 dozen	80 pounds	27 × 14 × 8
7501, 8501, 9501	50 "	125 "	27 × 16 × 9
7502, 8502, 9502	20 "	120 "	29 × 17 × 12

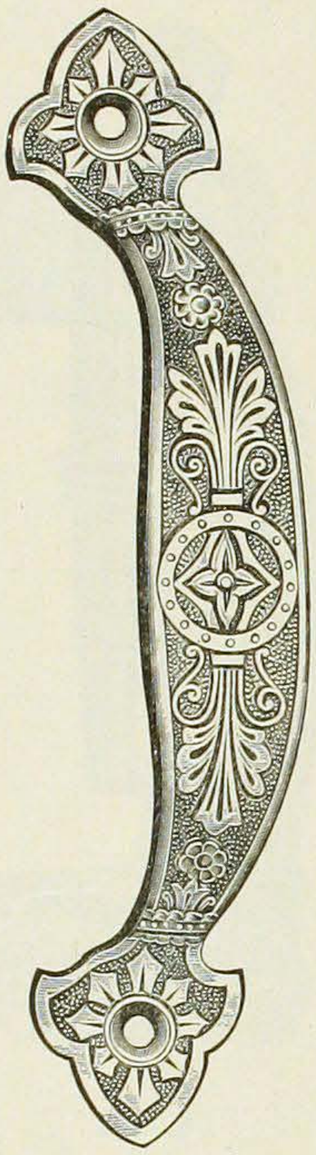
When ordering No. 736, be particular to specify Finish wanted.

DOOR PULLS

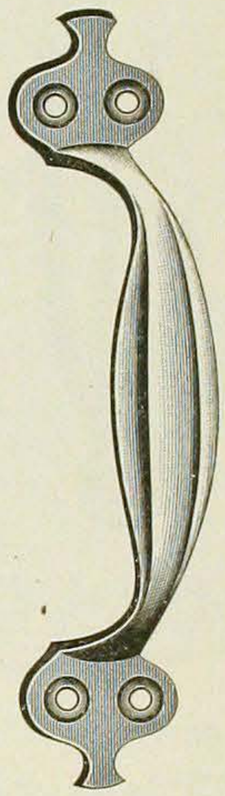
ILLUSTRATIONS, HALF-SIZE



Nos. 8029 and 7029



No. 735



Nos. 125 and 0125

CAST METAL

No.	Size, inches.		Per dozen. $
8029	6 ½	Kahala Bronze,	
7029	6 ½	Bronze-plated, Finish No. 3	
735	7 ¾	Real Bronze, " No. 3	
125	5 ¼	Brass, Lacquered and Polished	
0125	5 ¼	Real Bronze, Finish No. 11	

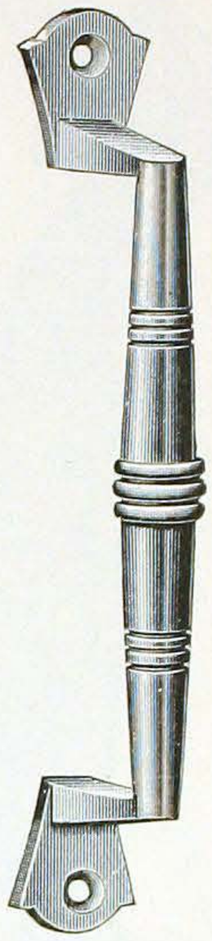
Nos. 8029 to 735, half dozen in a box; Nos. 125 and 0125, one dozen. No. 125, without screws; others with screws.

When ordering Nos. 735 and 0125, be particular to specify Finish wanted.

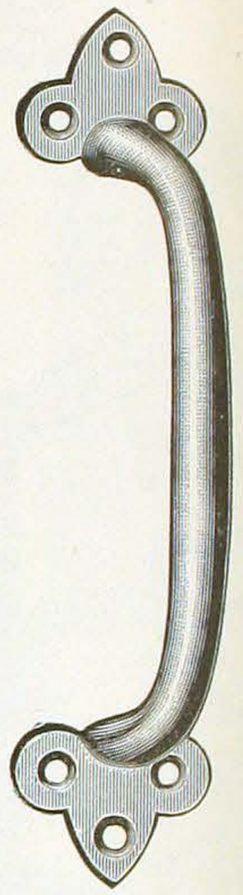
DOOR PULLS

ILLUSTRATIONS, HALF-SIZE

Nos. 0119 and 0120



Nos. 0121, 0122, and 0123



Nos. 7126 and 0126

CAST METAL

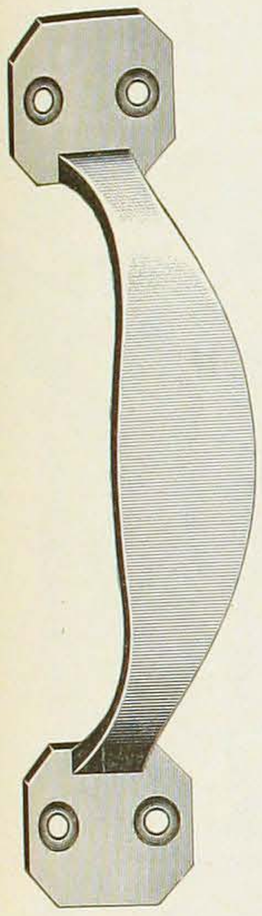
No.	Size, inches.		Per dozen.
			$
0119	3¾	Real Bronze, Finish No. 11	
0120	5	" " " No. 11	
0121	3¼	" " " No. 11	
0122	4¾	" " " No. 11	
0123	6	" " " No. 11	
7126	5¼	Bronze-plated, " No. 11	
0126	5¼	Real Bronze, " No. 11	

One dozen in a box. Packed with screws.

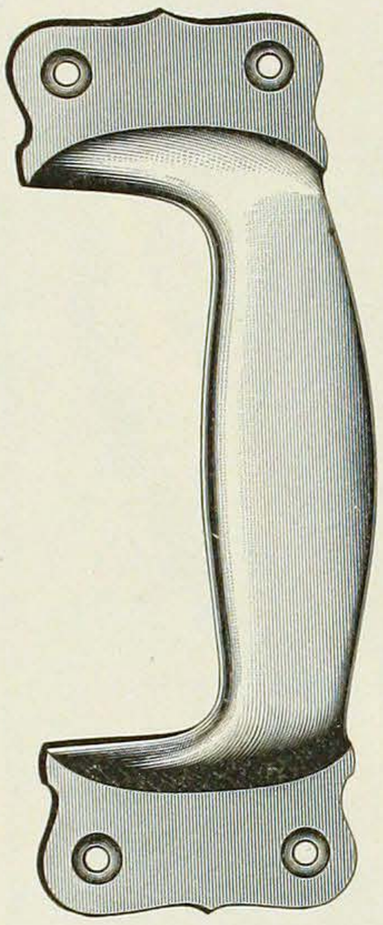
When ordering, be particular to specify Finish wanted.

DOOR PULLS

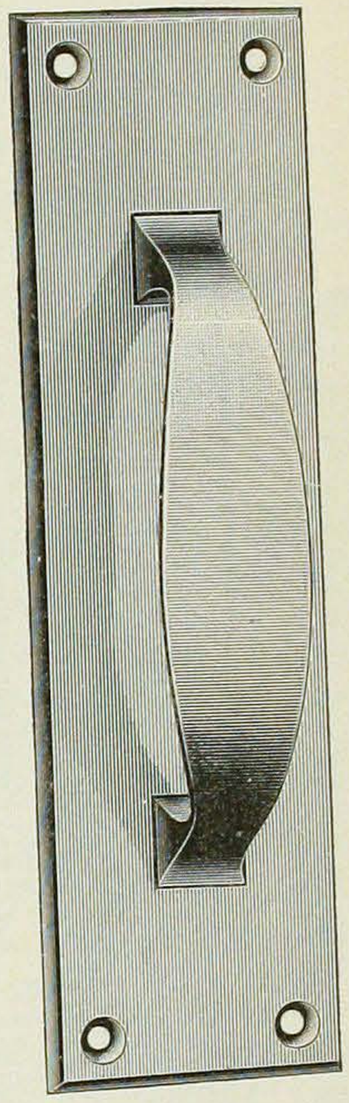
ILLUSTRATIONS, HALF-SIZE



No. 0133



No. 472



No. 0738
Beveled Edge

CAST METAL

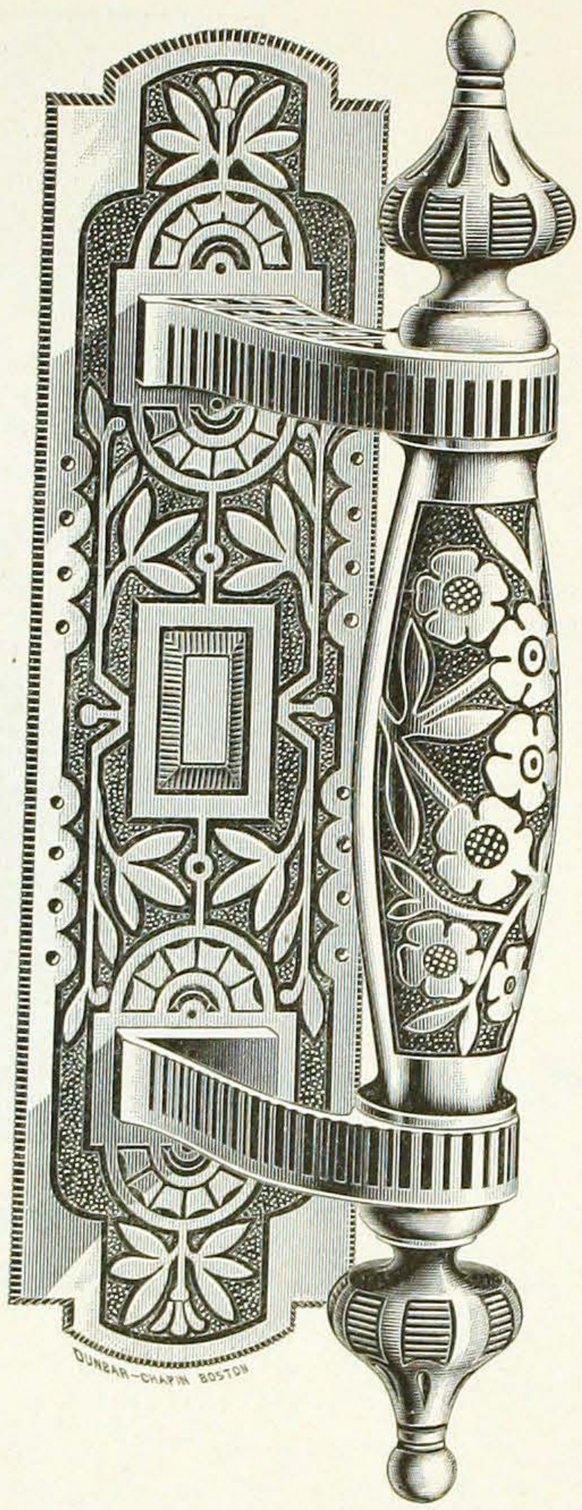
No.	Size, inches.		Per dozen. $
0133	6	Real Bronze, Finish No. 11	
472	6	" " " No. 11	
0738	7⅛ × 2	" " " No. 11	

Nos. 0133 and 472, half dozen in a box; No. 0738, quarter dozen. Packed with screws.

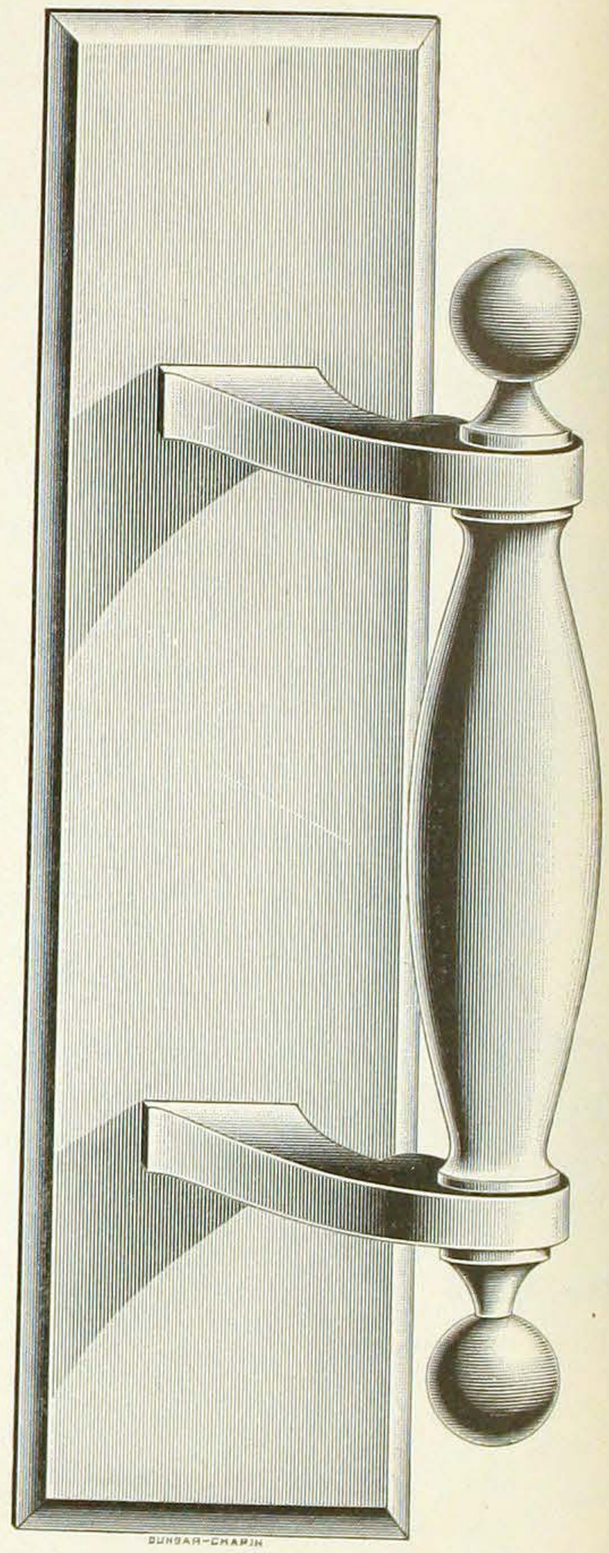
When ordering, be particular to specify Finish wanted.

DOOR PULLS

ILLUSTRATIONS, HALF-SIZE



Nos. 8750 to 750
Reversible



Nos. 0750 and 0751
Reversible
Broad Bevel

CAST METAL

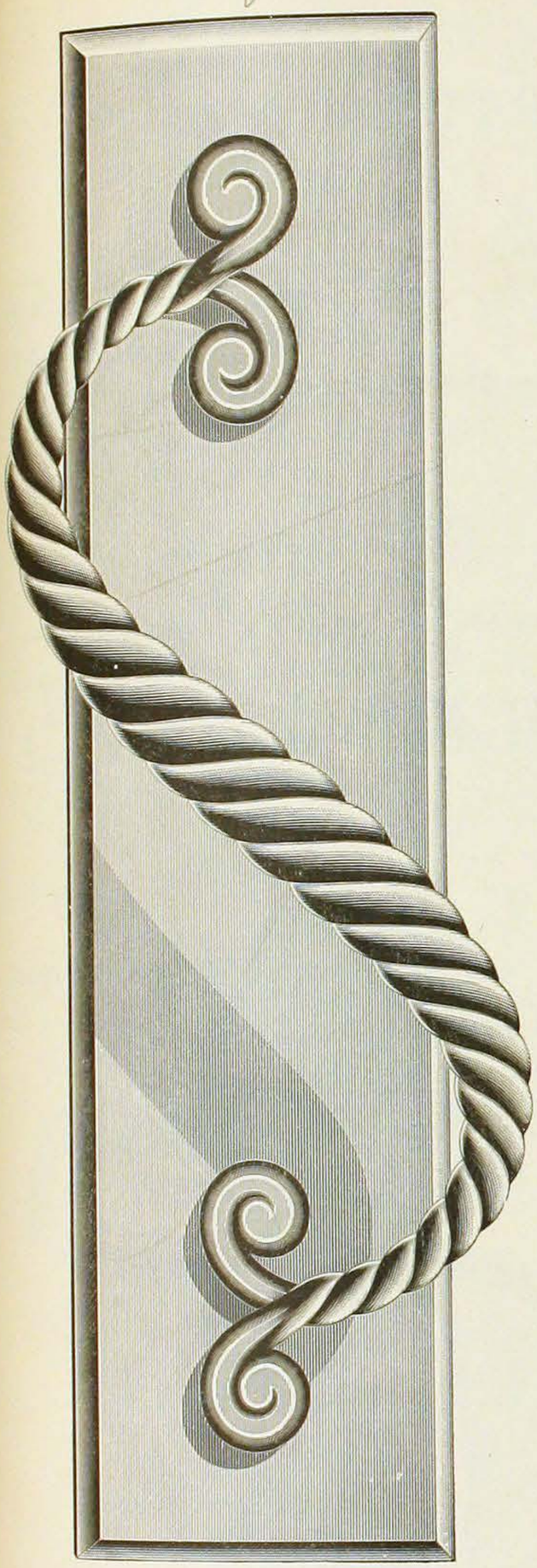
No.	Size of Plates, inches.		Per dozen.
			$
8750	8½ × 2⅛	Kahala Bronze	
8751	8½ × 1¾	" "	
7750	8½ × 2⅛	Bronze-plated, Finish No. 3	
750	8½ × 2⅛	Real Bronze, " No. 3	
0750	9½ × 2½	" " " No. 11	
0751	9½ × 1¾	" " " No. 11	

Quarter dozen in a box. Packed with machine screws.

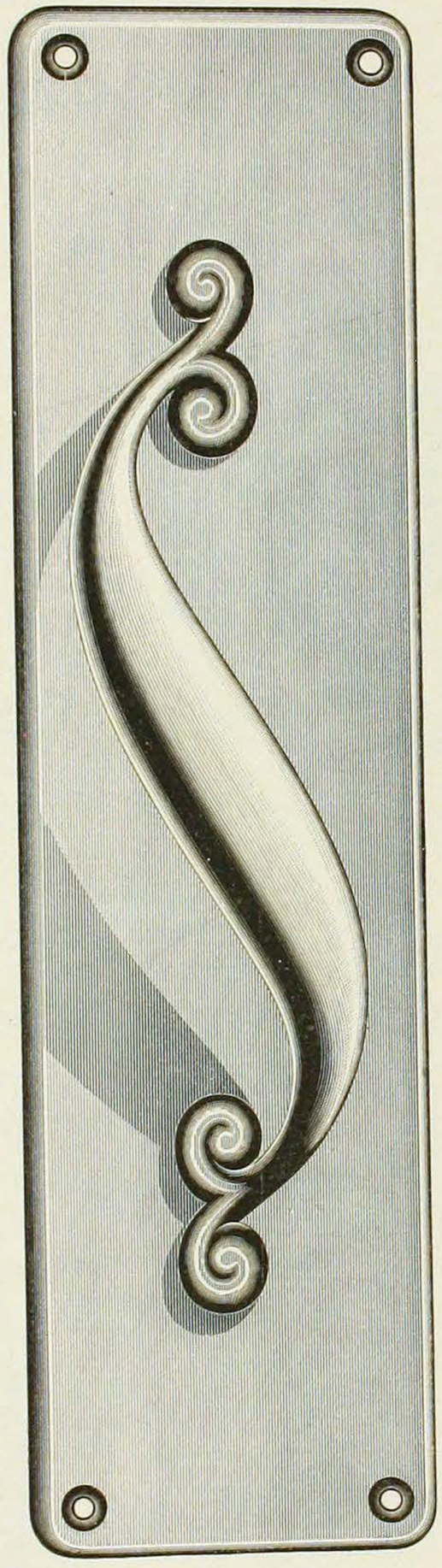
When ordering Nos. 750 to 0751, always be particular to specify Finish wanted.

DOOR PULLS

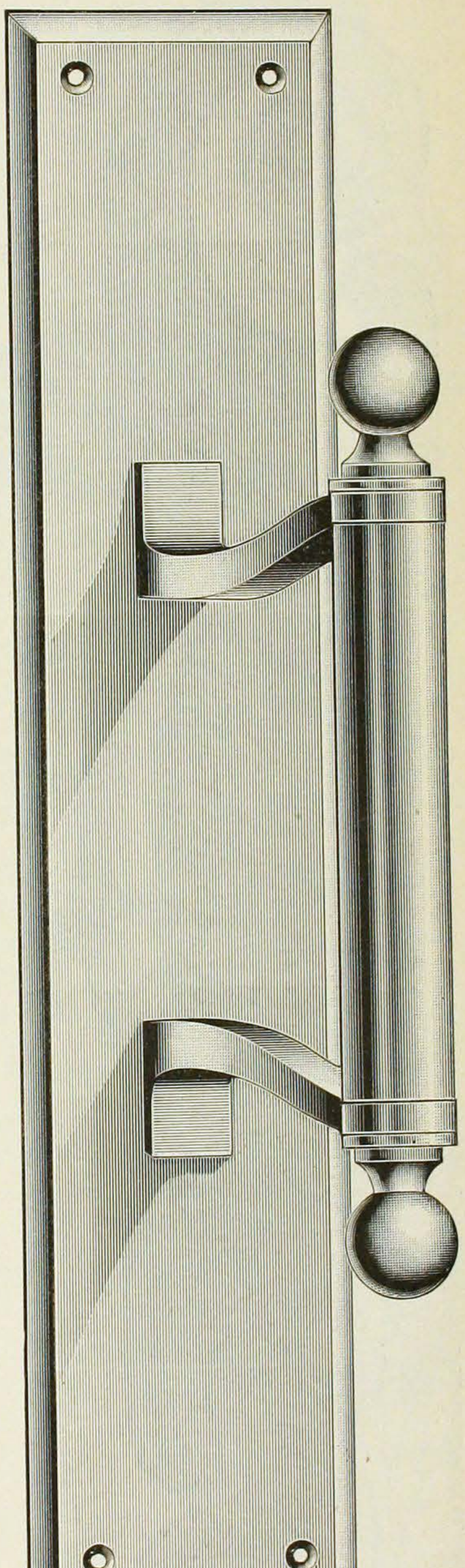
ILLUSTRATIONS, HALF-SIZE



No. 0758½
Left Hand
Broad Bevel



No. 0743
Left Hand
Round Edge



No. 0761
Reversible
Broad Bevel

CAST METAL

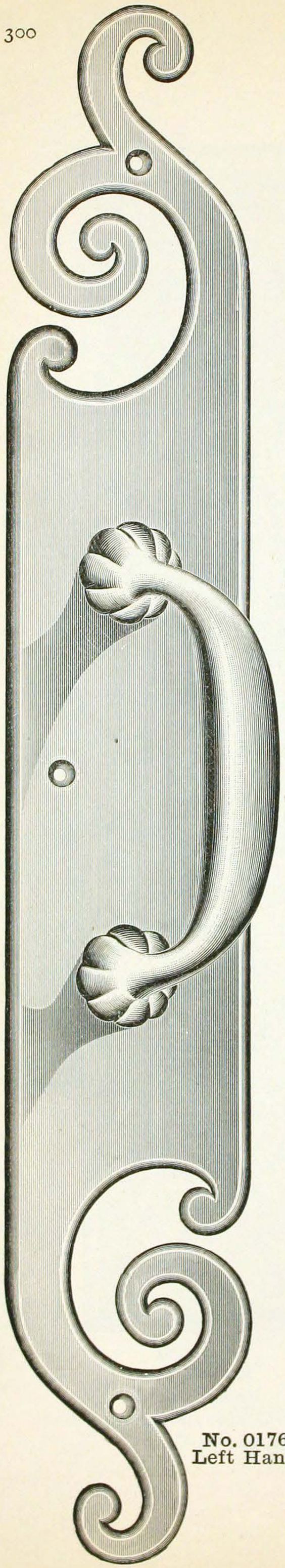
No.	Size of Plates inches.		Per dozen.
0758½	12 × 3	Real Bronze, Finish No. 11	$
0743	12 × 3	" " " No. 11	
0761	15 × 3	" " " No. 11	

One-sixth dozen in a box.

No. 0758½, packed with machine screws ; No. 0743, with wood screws ; No. 0761, with wood and machine screws.

When ordering, be particular to specify Hand and Finish wanted.

REO TRADE MARK



No. 0176
Left Hand

DOOR PULLS

ILLUSTRATION, HALF-SIZE

CAST METAL

No.	Size of Plate, inches.		Per dozen.
0176	19⅞ × 3	Real Bronze, Finish No. 11	$

One-sixth dozen in a box. Packed with wood and machine screws.

When ordering, be particular to specify Hand and Finish wanted.

STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE

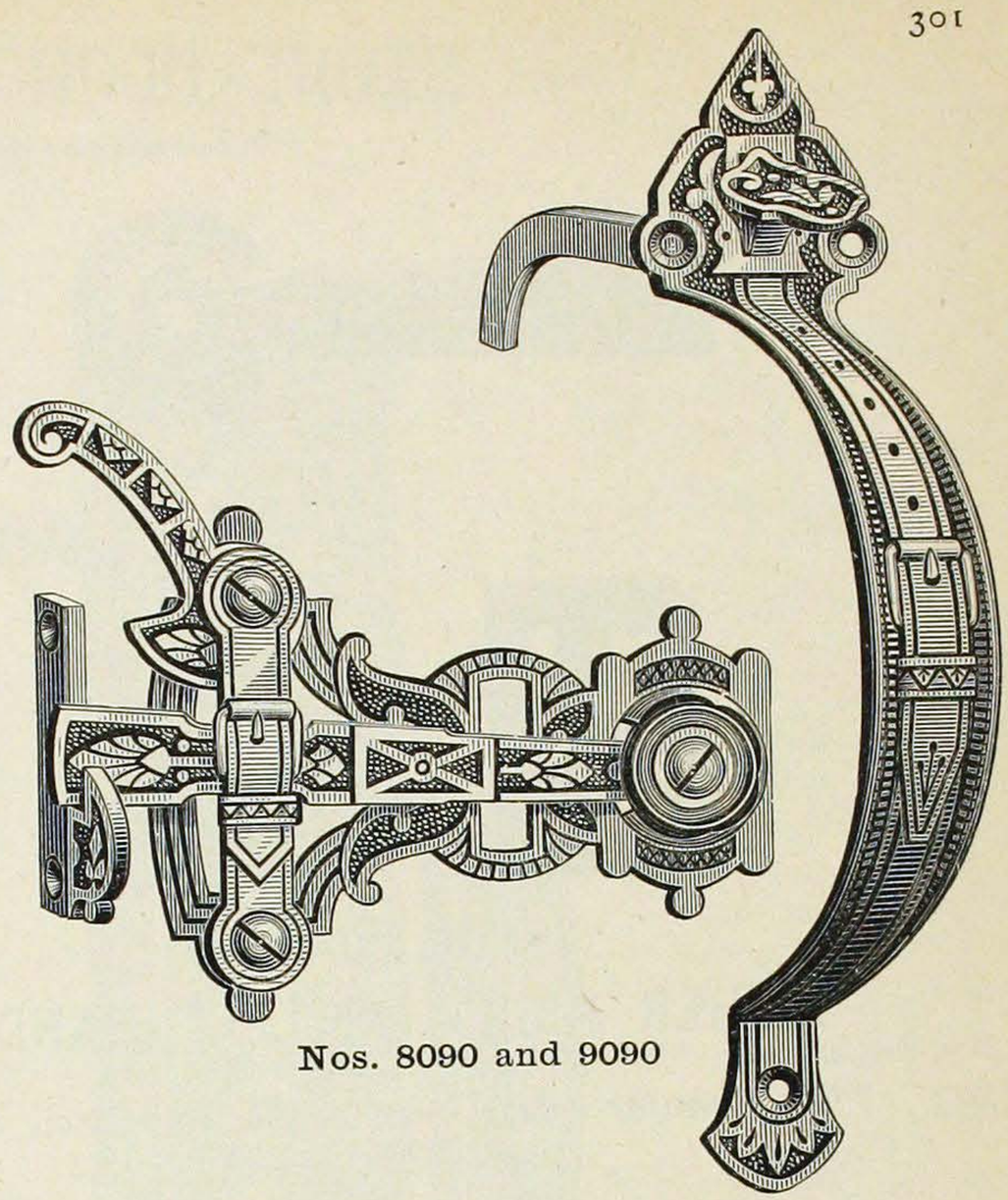
EITHER RIGHT OR LEFT HAND

No.	Size, inches.		Per dozen. $
8090	7¼	Kahala Bronze	
9090	7¼	Anaconda "	

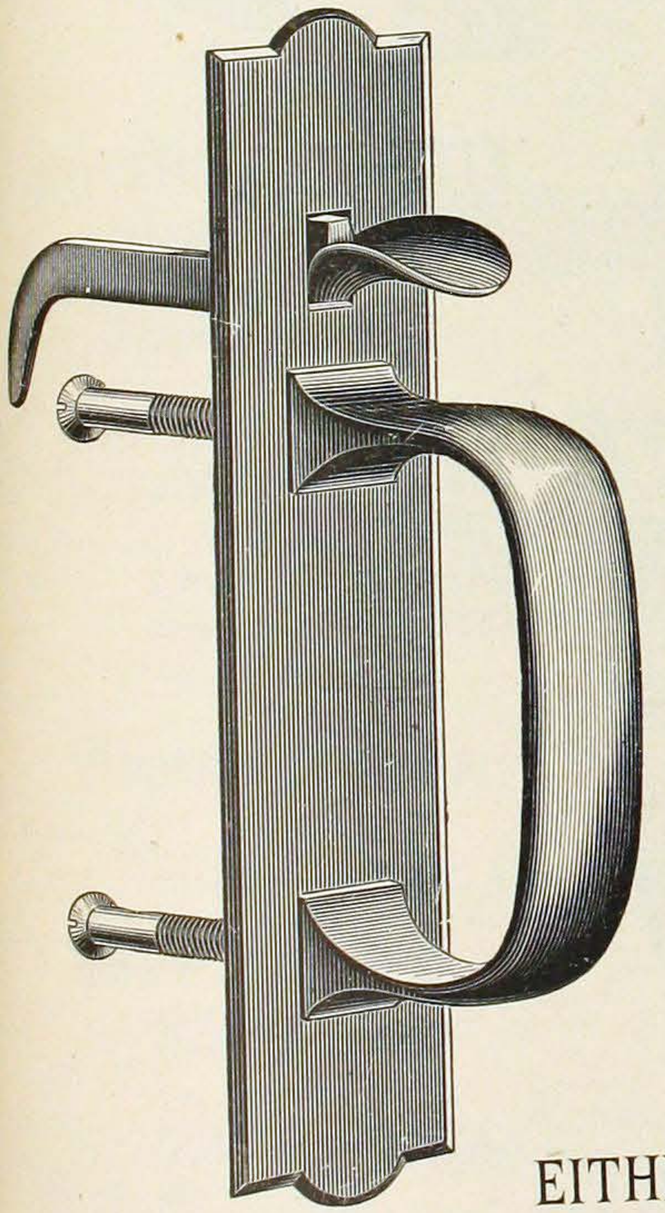
Half dozen in a box. Packed with screws.

CASE QUANTITIES

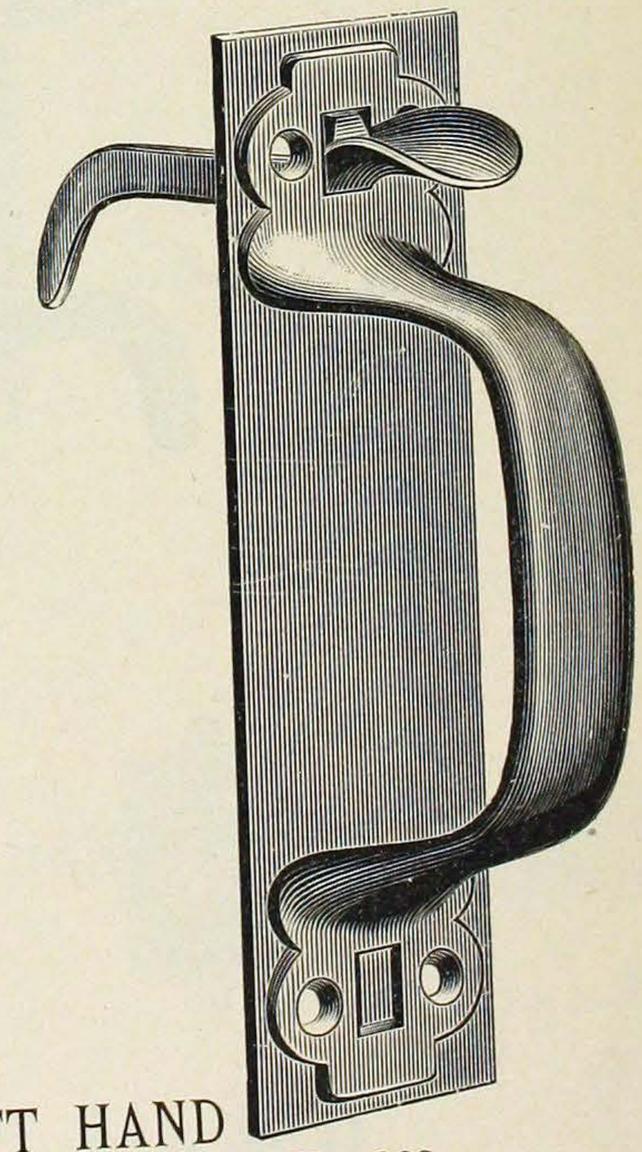
No.	Quantity.	Weight.	Size of Case, inches.
8090	12 doz.	120 lbs.	26×17×13
201	12 "	200 "	25×19×12
202	12 "	230 "	26×18×14



Nos. 8090 and 9090



No. 201



No. 202

JAPANNED

EITHER RIGHT OR LEFT HAND

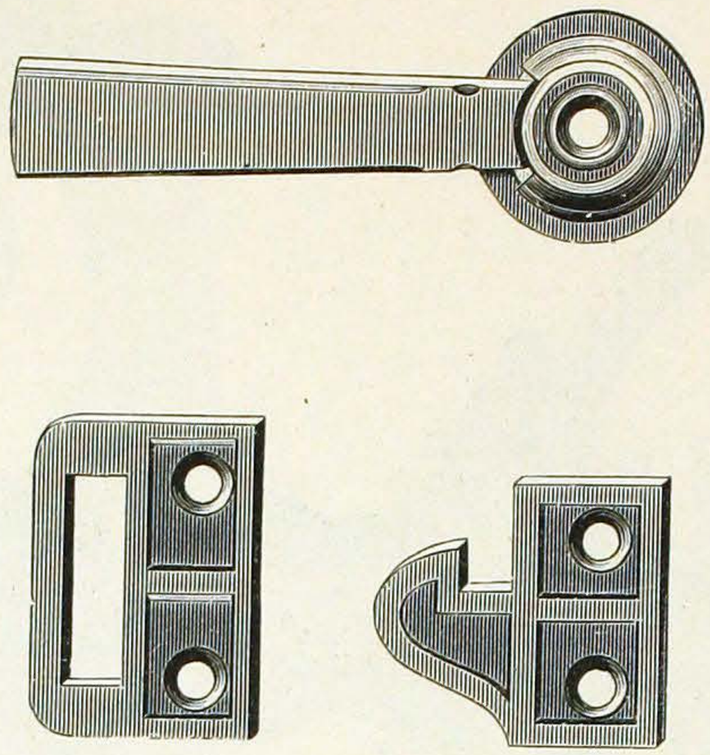
No.	Size, inches.		Per dozen. $
201	8 × 1⅞	Complete with Latch Guide and Catch	
202	7⅜ × 1⅞	" " " " " "	

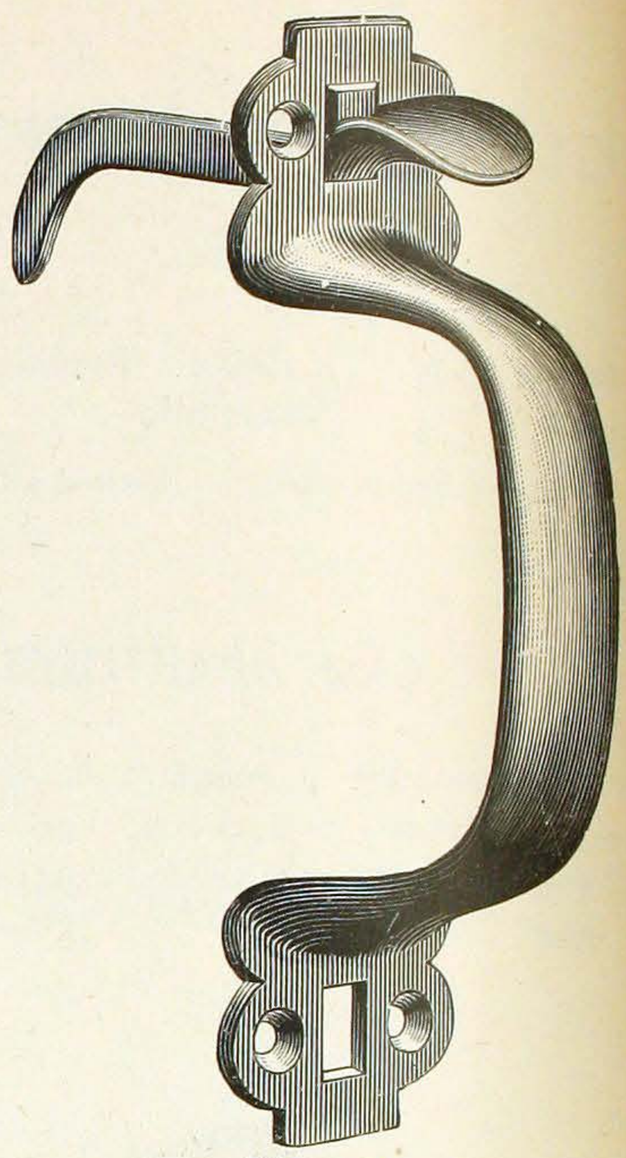
Half dozen in a box.

For illustration of Latch Guide and Catch, see page 302.

STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE



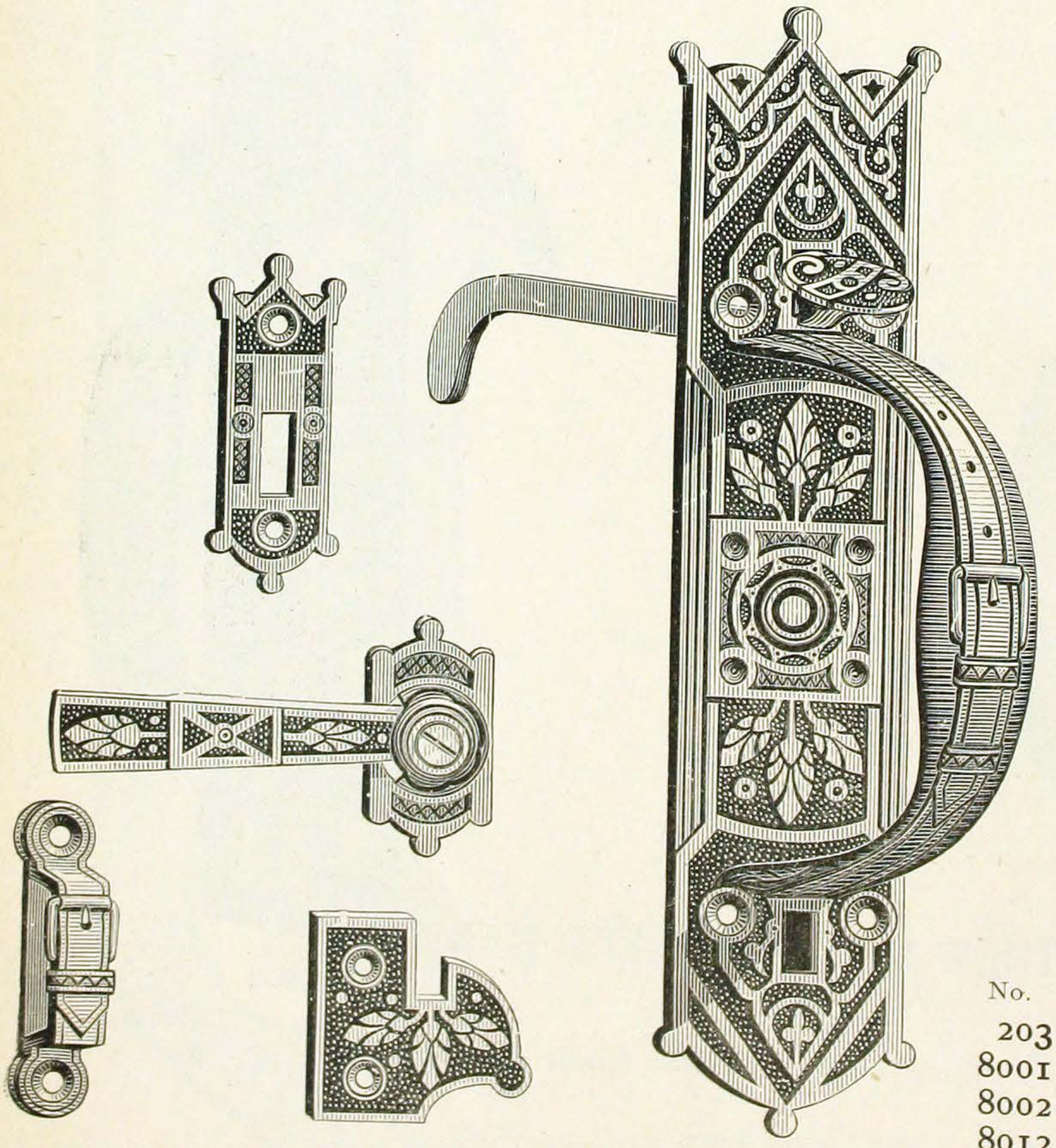


No. 203

JAPANNED
EITHER RIGHT OR LEFT HAND

No.	Size, inches.		Per dozen.
203	7¼	Complete with Latch Guide and Catch	$

Half dozen in a box.



Nos. 8002, 8012, and 9012

EITHER RIGHT OR LEFT HAND

KAHALA BRONZE

No.		Per dozen.
8001	Ground, with Machine Screws	$
8002	Ground, with Wood Screws	
8012	Unground, with Wood Screws	

ANACONDA BRONZE

No.		Per dozen.
9012	Unground, with Wood Screws	$

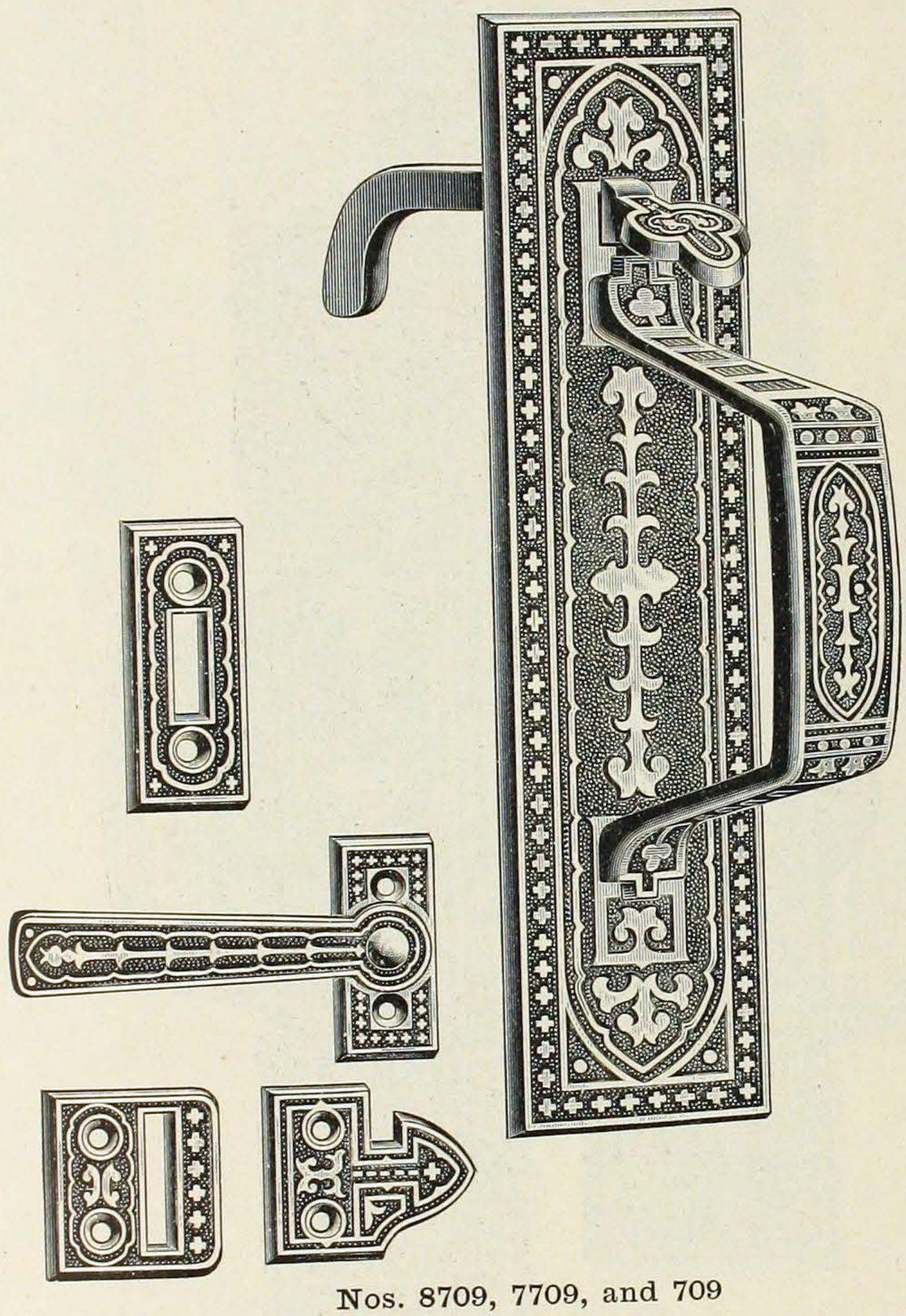
Size of Plates 9½ × 2¼ inches.
Half dozen in a box.
Packed with screws.

CASE QUANTITIES

No.	Quantity.	Weight.	Size of Case, inches.
203	12 doz.	170 lbs.	26 × 17 × 12
8001	10 "	195 "	31 × 17 × 12
8002, 8012, 9012	6 "	120 "	29 × 12 × 12

STORE DOOR HANDLES

ILLUSTRATION, HALF-SIZE



Nos. 8709, 7709, and 709

EITHER RIGHT OR LEFT HAND

No.		Per dozen. $
8709	Kahala Bronze	
7709	Bronze-plated, Finish No. 3	
709	Real Bronze, " No. 3	

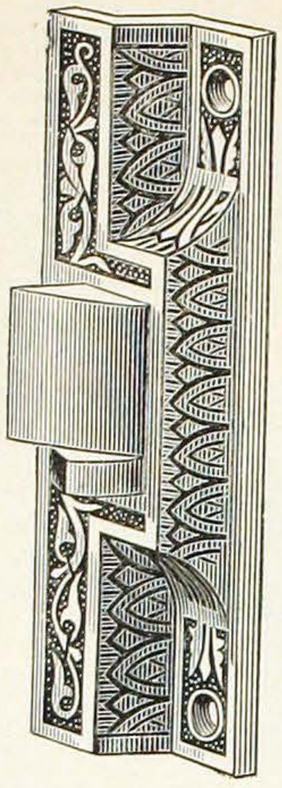
Size of Plates, 9¼ × 2⅛ inches.

Nos. 8709 and 7709, half dozen in a box ; No. 709, quarter dozen. Packed with screws.

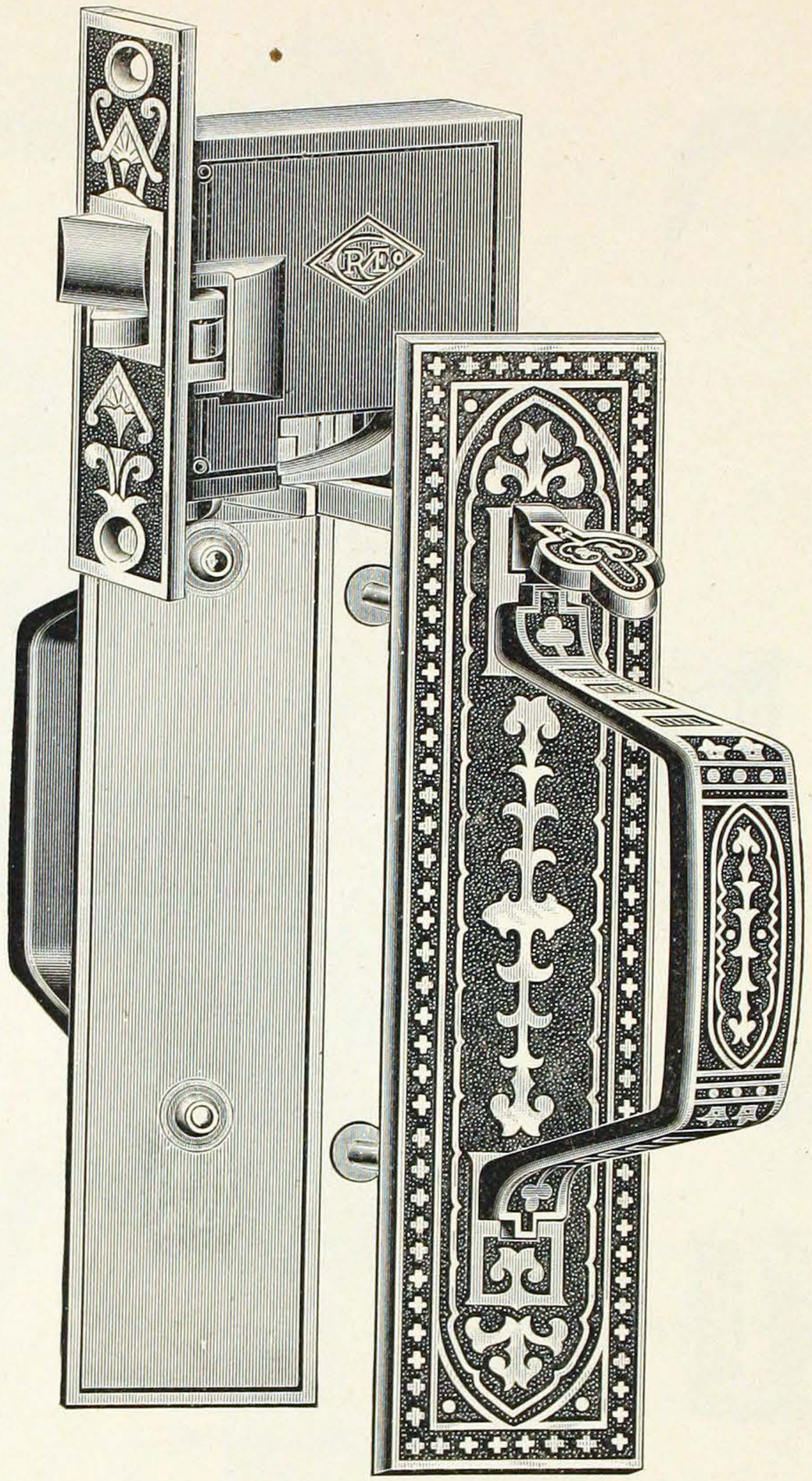
When ordering No. 709, be particular to specify Finish wanted.

STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE



Nos. 8741 and 7741
½ Inch Rabbet



Nos. 8721 and 7721

ANTI-FRICTION LATCH

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, Nos. 8721, 7721, 4½×1 INCH
Nos. 8731, 7731, 4⅝×1 "
Nos. 8741, 7741, 4⅝×1¼ "

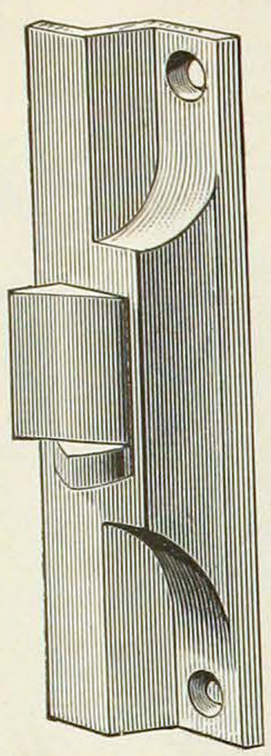
CAST METAL

No.	Size of Latch, inches.		Per set. $
8721	2⅞×2¾	Kahala Bronze, with Flat Front Mortise Latch	
8731	3¾×2¾	" " " " " " "	
8741	3¾×2¾	" " " Rabbeted Front Mortise Latch	
7721	2⅞×2¾	Bronze-plated, " Flat " " " Finish No. 3	
7731	3¾×2¾	" " " " " " " " No. 3	
7741	3¾×2¾	" " " Rabbeted " " " " No. 3	

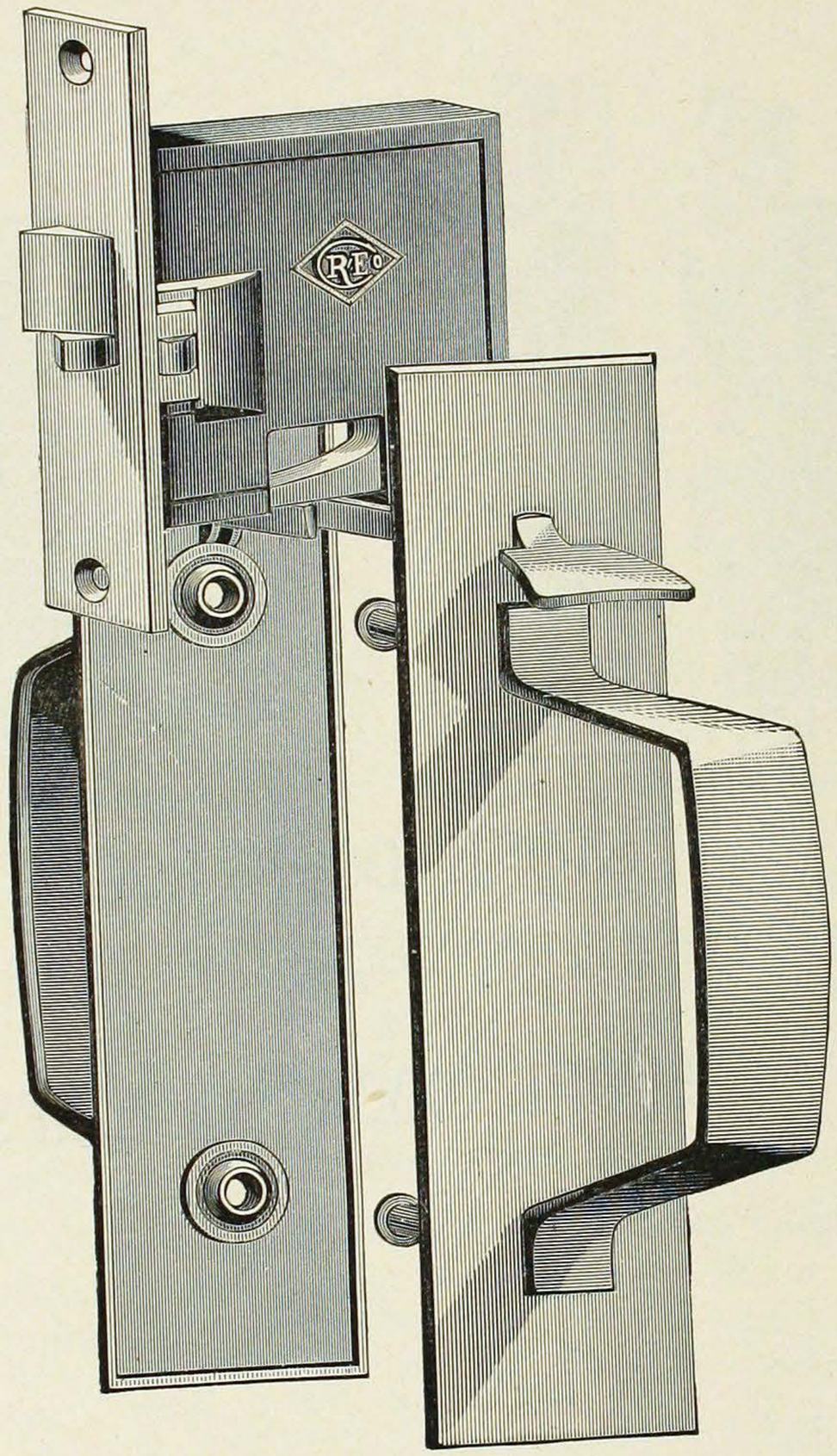
Nos. 8721 and 7721 are intended for use upon Narrow Stile Doors.
Size of Plates, 9×2¼ inches.
One set in a box. Packed with screws.
When ordering, be particular to state Hand wanted.

STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE



No. 030
½ Inch Rabbet



Nos. 010 and 020

ANTI-FRICTION LATCH

THICKNESS OF CASE, ⅝ INCH; SIZE OF FRONT, No. 010, 4½ × 1 INCH
No. 020, 4⅝ × 1 "
No. 030, 4⅝ × 1¼ "

CAST METAL, REAL BRONZE; FINISH NO. 11

No.	Size of Latch, inches.		Per set. $
010	2⅞ × 2¾	With Flat Front Mortise Latch	
020	3¾ × 2¾	" " " " "	
030	3¾ × 2¾	" Rabbeted " " "	

Handle No. 010 is intended for use on Narrow Stile Doors.
Size of Plate, 8¼ × 2⅛ inches.
One set in a box. Packed with screws.
When ordering, be particular to specify Hand and Finish wanted.

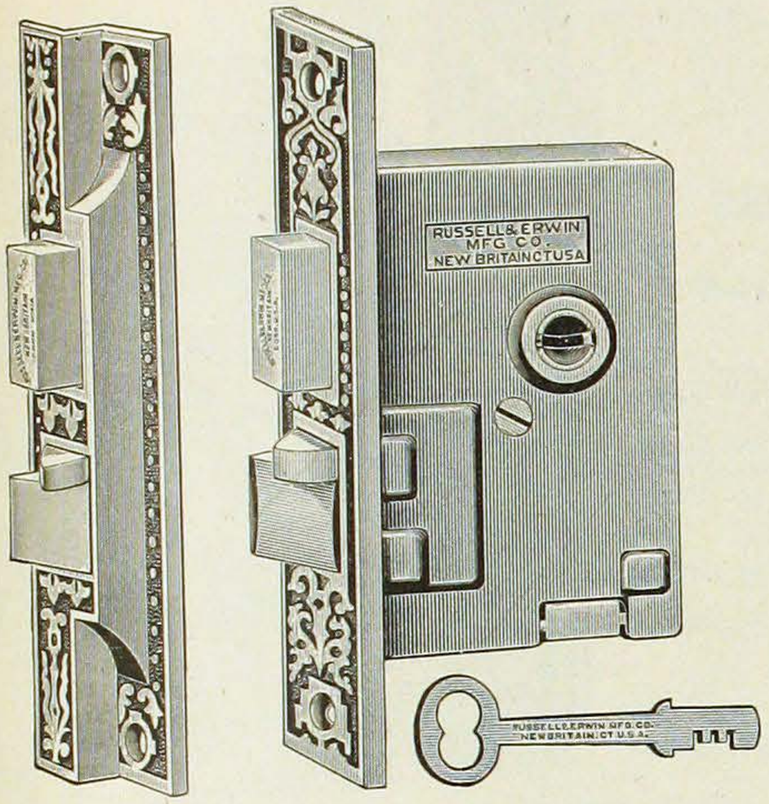
STORE DOOR LOCKS

AND

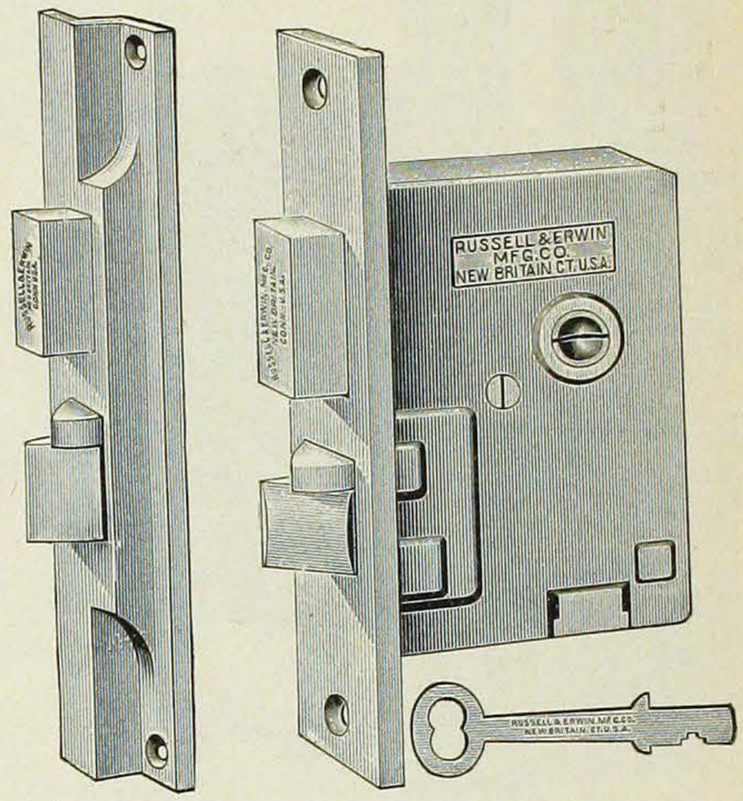
STORE DOOR HANDLES

LOCKS FOR STORE DOOR HANDLES

ILLUSTRATIONS, ONE-THIRD SIZE



Nos. 8848½ to 848½ Nos. 8848 to 848



Nos. 148½ and 149½ Nos. 148 and 149

ANTI-FRICTION LATCH, TWO NICKEL-PLATED FLAT STEEL KEYS

FLAT FRONTS, REVERSIBLE LATCH BOLT

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7×1¼ INCHES

No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
8848	4½×3	Kahala Bronze	540	3	36	
7848	4½×3	Bronze-plated, Finish No. 3	540	3	36	
848	4½×3	Real Bronze, " No. 3	540	3	36	
148	4½×3	" " " No. 11	540	3	36	
149	4½×3½	" " " No. 11	540	3	36	

Key to front, Nos. 8848 to 148, 2 inches; No. 149, 2½ inches.

To change the hand, take off the cap and turn over the latch.

RABBETED FRONTS, NON-REVERSIBLE LATCH BOLT

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7×1½ INCHES

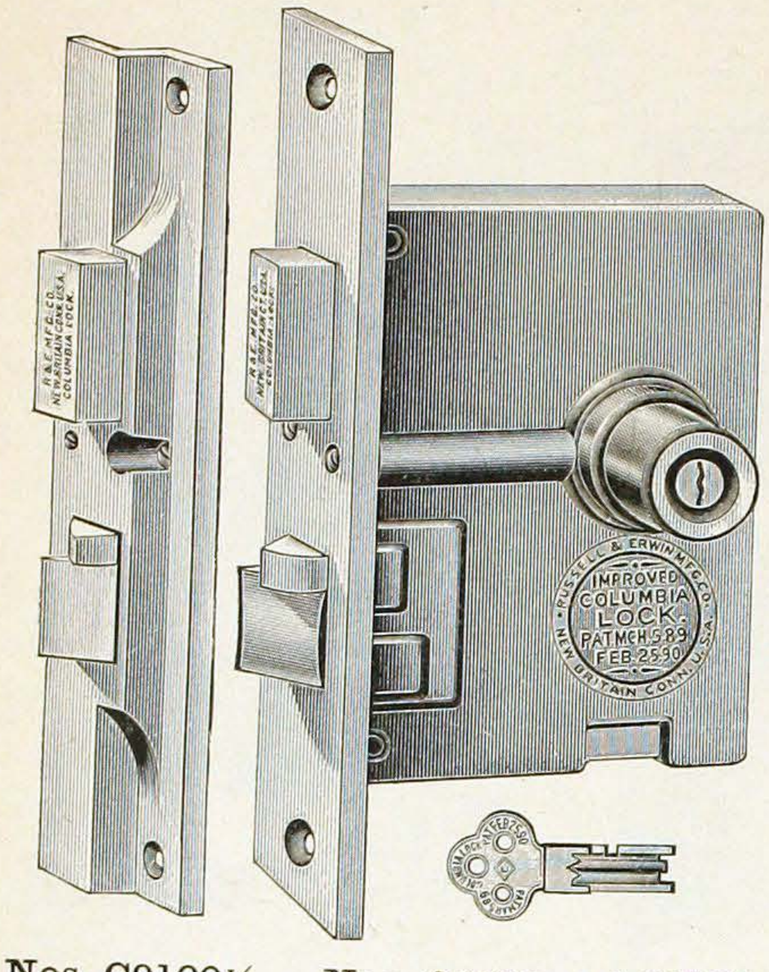
No.	Size, inches.	Front and Bolts.	Key Class No.	Tumblers.	Changes.	Per dozen. $
8848½	4½×3½	Kahala Bronze	540	3	36	
7848½	4½×3½	Bronze-plated, Finish No. 3	540	3	36	
848½	4½×3½	Real Bronze, " No. 3	540	3	36	
148½	4½×3½	" " " No. 11	540	3	36	
149½	4½×4	" " " No. 11	540	3	36	

Key to front (short side), Nos. 8848½ to 148½, 2 inches; No. 149½, 2½ inches.

When ordering, be particular to specify Hand wanted.

COLUMBIA LOCKS FOR STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE

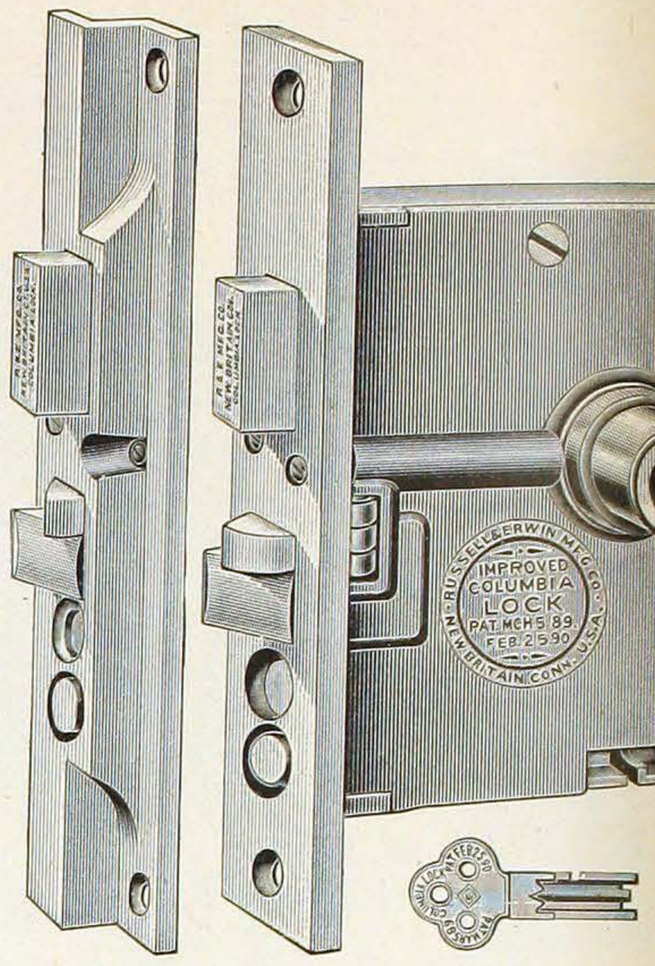


Nos. C9100½ and C9101½ — Nos. C9100 and C9101

CYLINDERS

Are adjustable as follows:

No.
1 For 1¾ to 2¼ in. doors.
1½ " 2¼ to 2¾ in. doors.
2 " 2⅞ to 3¼ in. doors.



No. C9112½ — No. C9112

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, FLAT, 8×1¼ INCHES; RABBETED, 8×1½ INCHES

FLAT FRONTS

No.	Size, inches.	Front and Bolts.	Key Class No.	Per dozen.
C9100	5×3½	Real Bronze, Finish No. 11	745	$
C9101	5×3⅞	" " " No. 11	745	

Key to front, No. C9100, 2½ inches; No. C9101, 2⅞ inches.

RABBETED FRONTS

No.	Size, inches.	Front and Bolts.	Key Class No.	Per dozen.
C9100½	5×4	Real Bronze	745	$
C9101½	5×4⅜	" "	745	

Key to front (short side), No. C9100½, 2½ inches; No. C9101½, 2⅞ inches.

WITH STOP

FLAT FRONT

No.	Size, inches.	Front and Bolts.	Key Class No.	Per dozen.
C9112	5¼×3¾	Real Bronze, Finish No. 11	745	$

Key to front, 2¾ inches.

RABBETED FRONT

No.	Size, inches.	Front and Bolts.	Key Class No.	Per dozen.
C9112½	5¼×4¼	Real Bronze, Finish No. 11	745	$

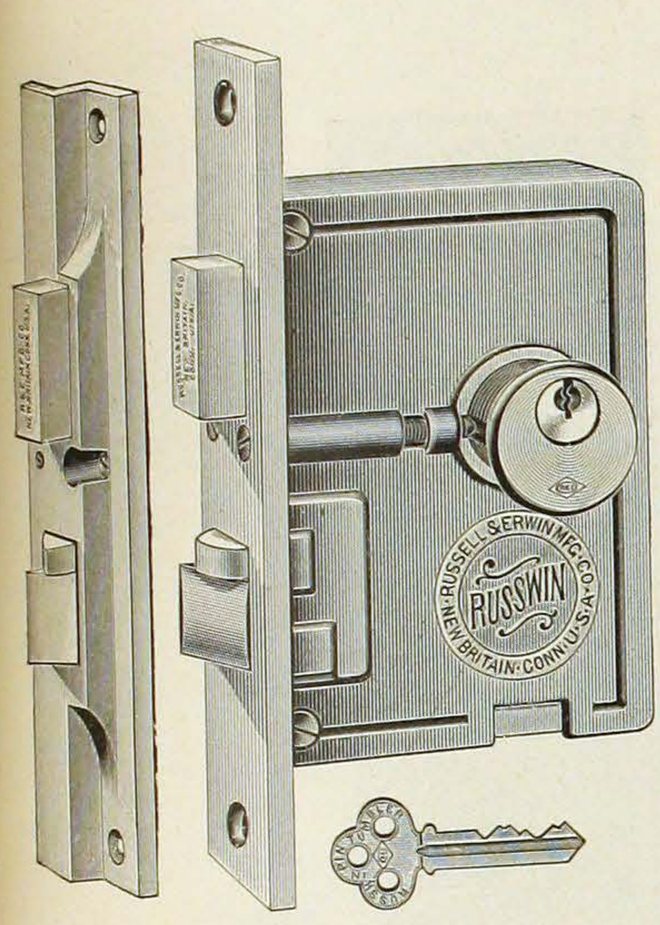
Key to front (short side), 2¾ inches.

The fronts of Locks Nos. C9100, C9101, and C9112, are beveled ⅛ on 3 inches.
Can be furnished with any desired number of changes. Supplied with master-keys, to order, at extra cost.
The stop in the front of Locks Nos. C9112 and C9112½ prevents their operation from outside by other means than the key, rendering them suitable for use as front door locks with store door handles instead of knobs.
Protected or box strikes furnished to order at extra price.
When ordering, be particular to specify Hand wanted.

RUSSWIN CYLINDER LOCKS FOR STORE DOOR HANDLES

PIN TUMBLER

ILLUSTRATIONS, ONE-THIRD SIZE

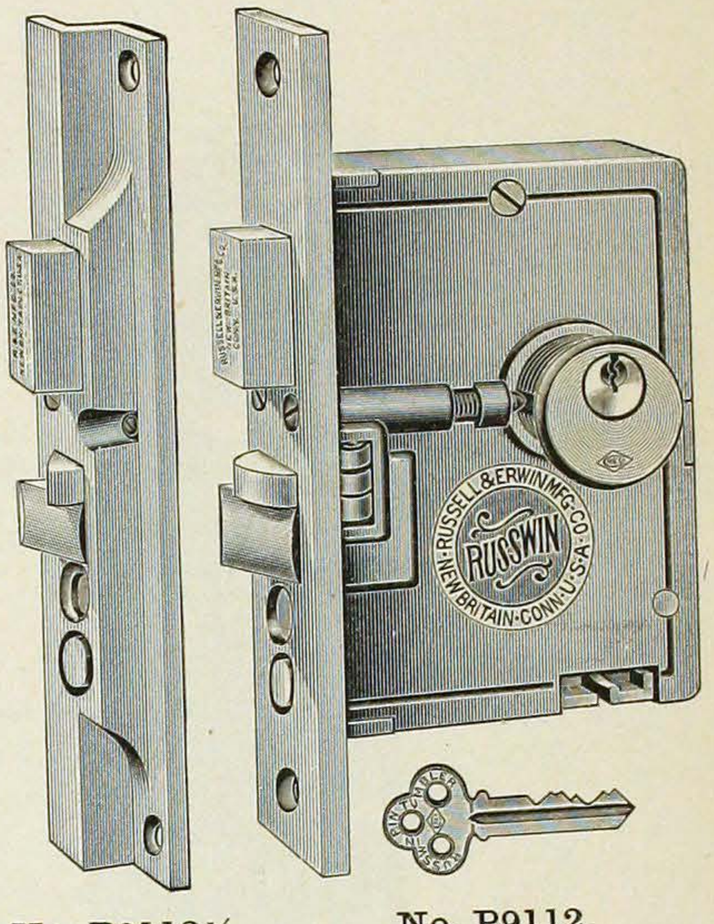


No. P9100½ No. P9100

CYLINDERS

Are adjustable as follows:

No.
1 For 1⅝ to 2⅛ in. doors.
2 For 2⅛ to 2¾ in. doors.



No. P9112½ No. P9112

ANTI-FRICTION LATCH, THREE GOLD-PLATED GERMAN SILVER KEYS

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, FLAT, 8×1¼ INCHES; RABBETED, 8×1½ INCHES

FLAT FRONTS

No.	Size, inches.	Front and Bolts.	Key Class No.	Per dozen. $
P9100	5×3½	Real Bronze, Finish No. 11	750	
P9101	5×3⅞	" " " No. 11	750	

Key to front, No. 9100, 2½ inches; No. P9101, 2⅞ inches.

RABBETED FRONTS

No.	Size, inches.	Front and Bolts.	Key Class No.	Per dozen. $
P9100½	5×4	Real Bronze, Finish No. 11	750	
P9101½	5×4⅜	" " " No. 11	750	

Key to front (short side), No. P9100, 2½ inches; No. P9101½, 2⅞ inches.

WITH STOP

FLAT FRONT

No.	Size, inches.	Front and Bolts.	Key Class No.	Per dozen. $
P9112	5¼×3¾	Real Bronze, Finish No. 11	750	

Key to front, 2¾ inches.

RABBETED FRONT

No.	Size, inches.	Front and Bolts.	Key Class No.	Per dozen. $
P9112½	5¼×4¼	Real Bronze, Finish No. 11	750	

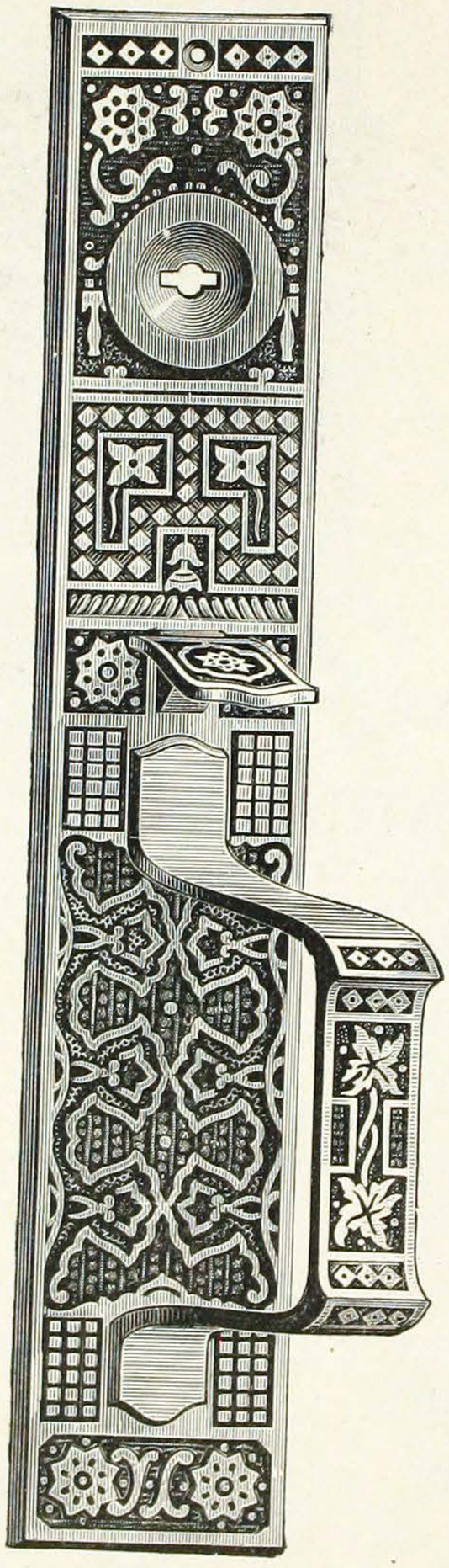
Key to front (short side), 2¾ inches.

The fronts of Locks Nos. P9100, P9101, and P9112 are beveled ⅛ on 3 inches.
Can be furnished with any desired number of changes. Supplied with master-keys to order at extra cost.
The stop in the fronts of Locks Nos. P9112 and P9112½ prevents their operation from outside by other means than the key, rendering them suitable for use as front door locks, with store door handles instead of knobs.
Protected or box strikes furnished to order, at extra price.
When ordering, be particular to specify Hand wanted.

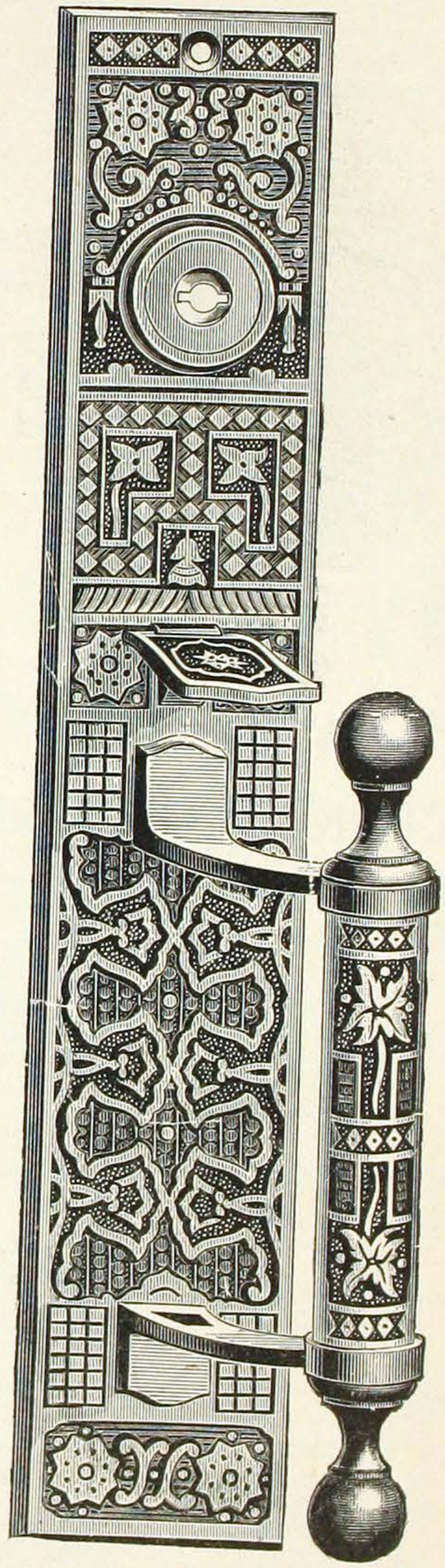
RE Co TRADE MARK

STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE



Nos. 8644 to 1644½



Nos. 7645 to 1645½

STORE DOOR HANDLES

CAST METAL

NOS. 8644 TO 1644½. SIZE OF PLATES, 11¾ × 2 INCHES

NICKEL-PLATED FLAT STEEL KEYS

No.							Per set. $
8644	Kahala Bronze, with	Flat	Front	Lock	No. 8848	(page 307)	
8644½	" " "	Rabbeted	"	"	No. 8848½	(" 307)	
7644	Bronze-plated, "	Flat	"	"	No. 7848	(" 307)	
7644½	" " "	Rabbeted	"	"	No. 7848½	(" 307)	
1644	Real Bronze, "	Flat	"	"	No. 848	(" 307)	
1644½	" " "	Rabbeted	"	"	No. 848½	(" 307)	

Nos. 8644, 7644, and 1644, Reversible. Hand must be specified for others.

CAST METAL

Nos. 7645 TO 1645½. SIZE OF PLATES, 11¾ × 2 INCHES

NICKEL-PLATED FLAT STEEL KEYS

No.							Per set. $
7645	Bronze-plated, with	Flat	Front	Lock	No. 7848	(page 307)	
7645½	" " "	Rabbeted	"	"	No. 7848½	(" 307)	
1645	Real Bronze, "	Flat	"	"	No. 848	(" 307)	
1645½	" " "	Rabbeted	"	"	No. 848½	(" 307)	

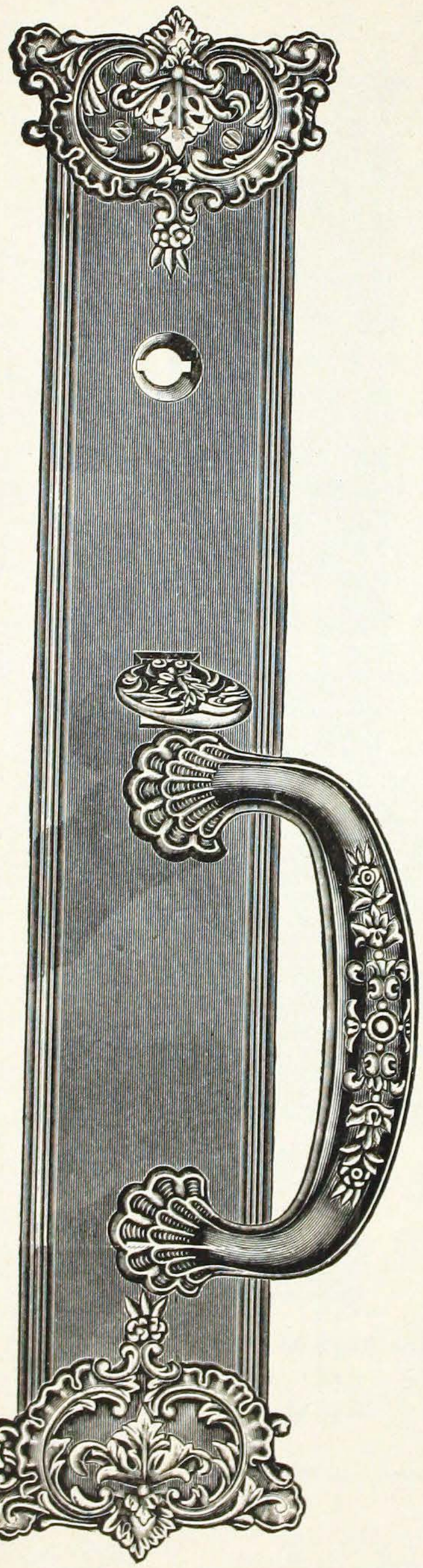
Nos. 7645 and 1645, Reversible. Hand must be specified for others.

Regular Finish: Finish No. 3, unless otherwise stated.

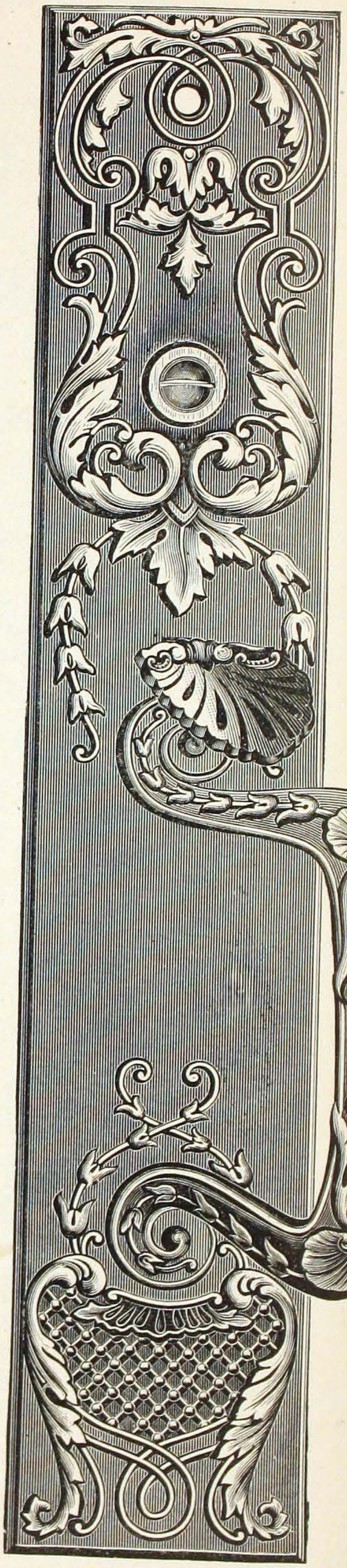
When ordering Nos. 1644, 1644½, 1645, and 1645½, be particular to specify Finish wanted.

STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE



Nos. 7411 and 7411½
Brunswick Design



Nos. 7411, 411, 7411½, and 411½
Bavarian and Bavarian Bronze

STORE DOOR HANDLES

BRUNSWICK DESIGN, CAST METAL, ANTIQUE COPPER FINISH

NOS. **7411** AND **7411½**. SIZE OF PLATES, 14⅜ × 3⅛ INCHES

NICKEL-PLATED FLAT STEEL KEYS

No.		Per set. $
7411	Bronze-plated, with Flat Front Lock No. 149 (page 307)	
7411½	" " " Rabbeted " " No. 149½ (" 307)	

No. 7411, Reversible. Hand must be specified for No. 7411½.

When ordering, give both number and name of design.

BAVARIAN AND BAVARIAN BRONZE, CAST METAL

NOS. **7411** TO PN**410½**. SIZE OF PLATES, 16 × 2⅞ INCHES

NICKEL-PLATED FLAT STEEL KEYS

No.		Per set. $
7411	Bronze-plated, with Flat Front Lock No. 149 (page 307)	
7411½	" " " Rabbeted " " No. 149½ (" 307)	
411	Real Bronze, " Flat " " No. 149 (" 307)	
411½	" " " Rabbeted " " No. 149½ (" 307)	

Nos. 7411 and 411, Reversible. Hand must be specified for others.

COLUMBIA CYLINDERS

PLATE, STYLE OF NO. 7411

No.		Per set. $
C410	Real Bronze, with Flat Front Lock No. C9101 (page 308)	
C410½	" " " Rabbeted " " No. C9101½ (" 308)	

WITH STOP

No.		Per set. $
CN410	Real Bronze, with Flat Front Lock No. C9112 (page 308)	
CN410½	" " " Rabbeted " " No. C9112½ (" 308)	

RUSSWIN PIN-TUMBLER CYLINDERS

PLATE, STYLE OF NO. 7411

No.		Per set. $
P410	Real Bronze, with Flat Front Lock No. P9101 (page 309)	
P410½	" " " Rabbeted " " No. P9101½ (" 309)	

WITH STOP

No.		Per set. $
PN410	Real Bronze, with Flat Front Lock No. P9112 (page 309)	
PN410½	" " " Rabbeted " " No. P9112½ (page 309)	

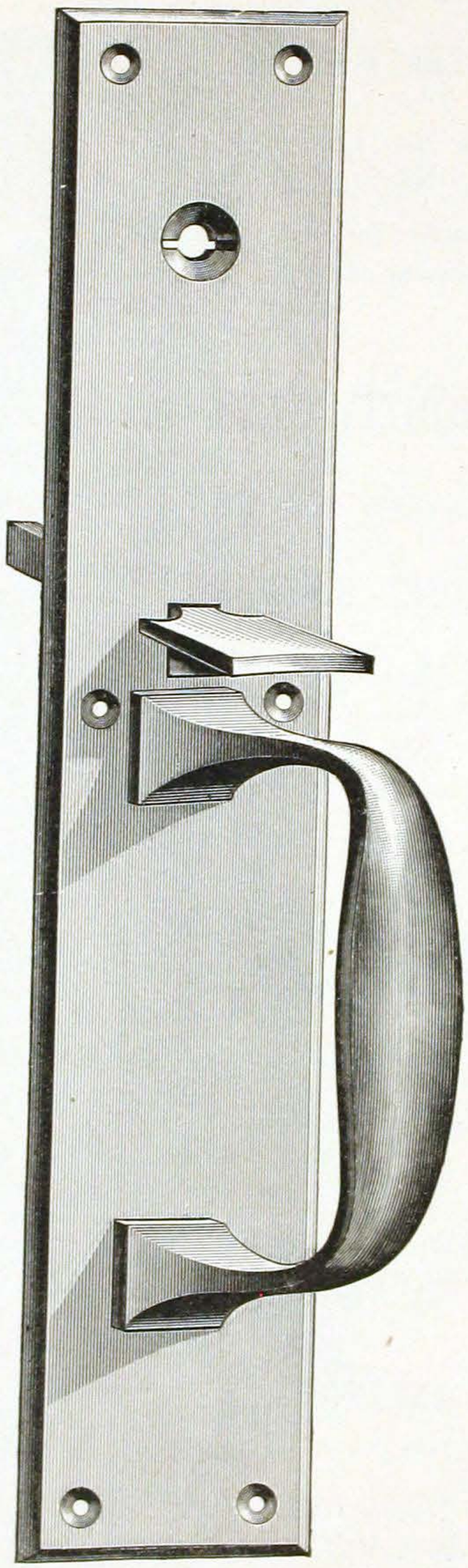
One set in a box. Packed with screws.

When ordering, give both number and name of design, and Hand and Thickness of Doors.

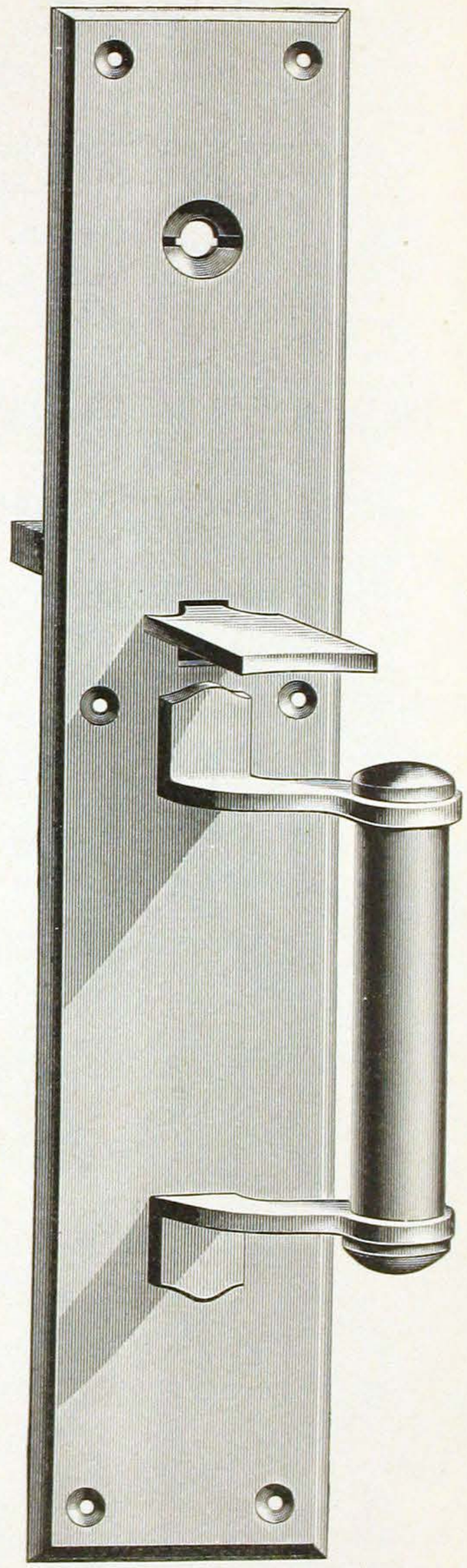
Regular Finish : Finish No. 3.

STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE



Nos. 048 and 048½
Beveled Edge



Nos. 049 and 049½
Beveled Edge

STORE DOOR HANDLES

WROUGHT PLATE, CAST HANDLE

NOS. 048 TO PN088½. SIZE OF PLATES, 12¾ × 2⅜ INCHES

NICKEL-PLATED FLAT STEEL KEYS

No.		Per set. $
048	Real Bronze, with Flat Front Lock No. 148 (page 307)	
048½	" " " Rabbeted " " No. 148½ (" 307)	

No. 048, Reversible. Hand must be specified for No. 048½.

COLUMBIA CYLINDERS

PLATE, STYLE OF NO. 048

No.		Per set. $
C088	Real Bronze, with Flat Front Lock No. C9100 (page 308)	
C088½	" " " Rabbeted " " No. C9100½ (" 308)	

WITH STOP

No.		Per set. $
CN088	Real Bronze, with Flat Front Lock No. C9112 (page 308)	
CN088½	" " " Rabbeted " " No. C9112½ (" 308)	

RUSSWIN PIN-TUMBLER CYLINDERS

PLATE, STYLE OF NO. 048

No.		Per set. $
P088	Real Bronze, with Flat Front Lock No. P9100 (page 309)	
P088½	" " " Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set. $
PN088	Real Bronze, with Flat Front Lock No. P9112 (page 309)	
PN088½	" " " Rabbeted " " No. P9112½ (" 309)	

When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.

WROUGHT PLATE, CAST HANDLE

NOS. 049 TO PN089½. SIZE OF PLATES, 12¾ × 2⅜ INCHES

NICKEL-PLATED FLAT STEEL KEYS

No.		Per set. $
049	Real Bronze, with Flat Front Lock No. 148 (page 307)	
049½	" " " Rabbeted " " No. 148½ (" 307)	

No. 049, Reversible. Hand must be specified for No. 049½.

COLUMBIA CYLINDERS

PLATE, STYLE OF NO. 049

No.		Per set. $
C089	Real Bronze, with Flat Front Lock No. C9100 (page 308)	
C089½	" " " Rabbeted " " No. C9100½ (" 308)	

WITH STOP

No.		Per set. $
CN089	Real Bronze, with Flat Front Lock No. C9112 (page 308)	
CN089½	" " " Rabbeted " " No. C9112½ (" 308)	

RUSSWIN PIN-TUMBLER CYLINDERS

PLATE, STYLE OF NO. 049

No.		Per set. $
P089	Real Bronze, with Flat Front Lock No. P9100 (page 309)	
P089½	" " " Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set. $
PN089	Real Bronze, with Flat Front Lock No. P9112 (page 309)	
PN089½	" " " Rabbeted " " No. P9112½ (" 309)	

One set in a box. Packed with screws.

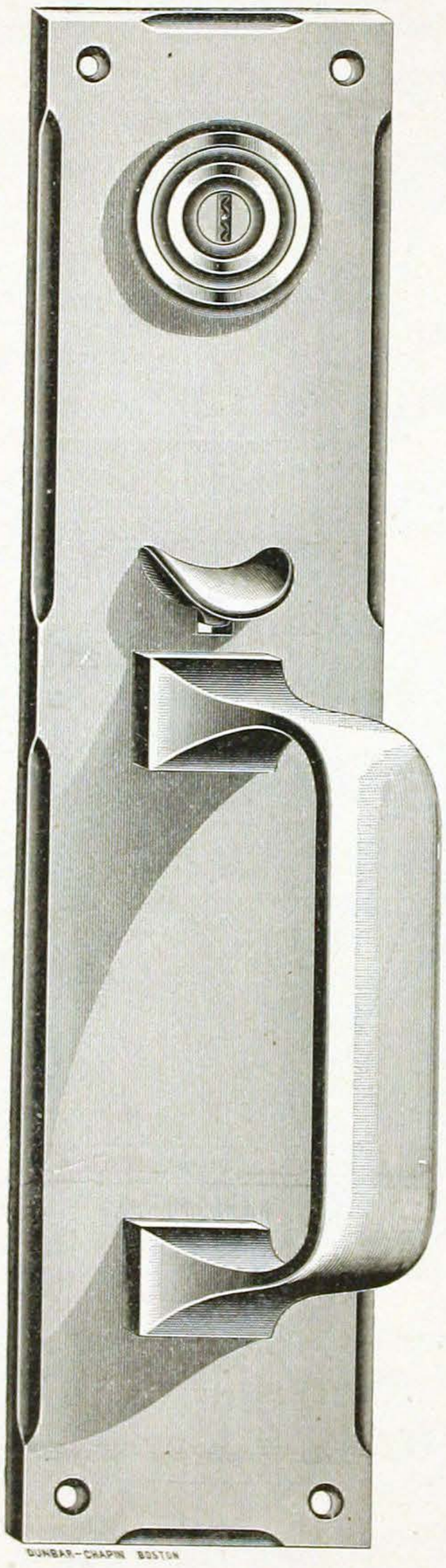
When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Finish No. 11.

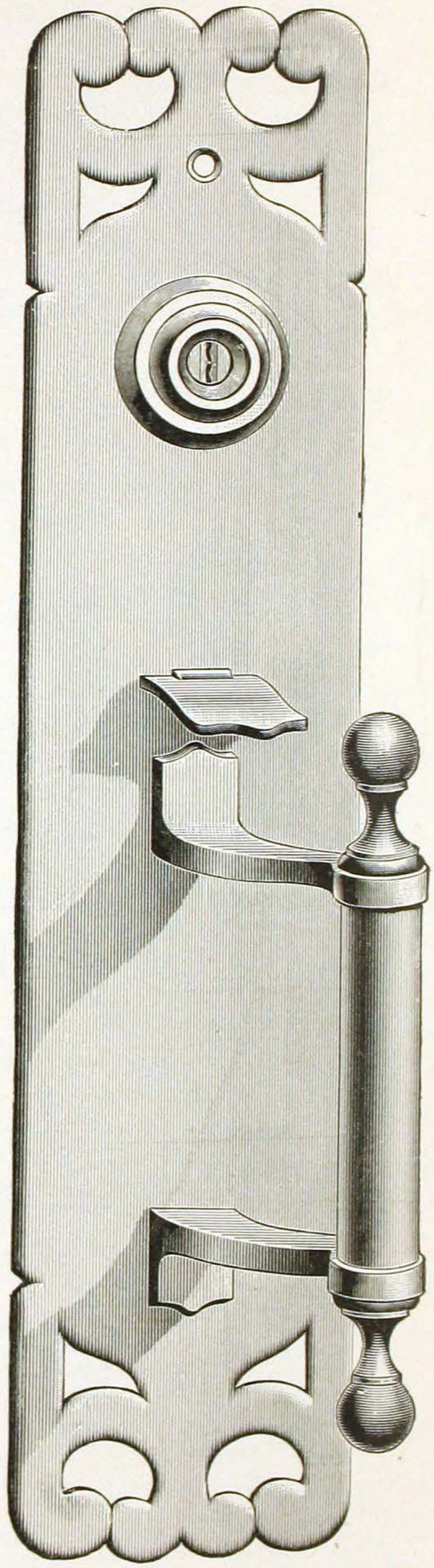
Barff: Handles Nos. 049 to PN089½ can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE



Nos. C086 to CN086½



Nos. C075 to CN075½

REAL BRONZE STORE DOOR HANDLES

CAST METAL

NOS. 146 TO PN086½. SIZE OF PLATES, 12⅜×2¾ INCHES

NICKEL-PLATED FLAT STEEL KEYS

PLATE, STYLE OF NO. C086

No.		Per set. $
146	With Flat Front Lock No. 148 (page 307)	
146½	" Rabbeted " " No. 148½ (" 307)	

No. 146, Reversible. Hand must be specified for No. 146½.

COLUMBIA CYLINDERS

No.		Per set. $
C086	With Flat Front Lock No. C9100 (page 308)	
C086½	" Rabbeted " " No. C9100½ (" 308)	

WITH STOP

No.		Per set. $
CN086	With Flat Front Lock No. C9112 (page 308)	
CN086½	" Rabbeted " " No. C9112½ (" 308)	

When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.

RUSSWIN PIN-TUMBLER CYLINDERS

PLATE, STYLE OF NO. C086

No.		Per set. $
P086	With Flat Front Lock No. P9100 (page 309)	
P086½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set. $
PN086	With Flat Front Lock No. P9112 (page 309)	
PN086½	" Rabbeted " " No. P9112½ (" 309)	

When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.

CAST METAL

NOS. 175 TO PN075½. SIZE OF PLATES, 13×3 INCHES

NICKEL-PLATED FLAT STEEL KEYS

PLATE, STYLE OF NO. C075

No.		Per set. $
175	With Flat Front Lock No. 149 (page 307)	
175½	" Rabbeted " " No. 149½ (" 307)	

No. 175, Reversible. Hand must be specified for No. 175½.

COLUMBIA CYLINDERS

No.		Per set. $
C075	With Flat Front Lock No. C9100 (page 308)	
C075½	" Rabbeted " " No. C9100½ (" 308)	

WITH STOP

No.		Per set. $
CN075	With Flat Front Lock No. C9112 (page 308)	
CN075½	" Rabbeted " " No. C9112½ (" 308)	

When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.

RUSSWIN PIN-TUMBLER CYLINDERS

PLATE, STYLE OF NO. C075

No.		Per set. $
P075	With Flat Front Lock No. P9100 (page 309)	
P075½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set. $
PN075	With Flat Front Lock No. P9112 (page 309)	
PN075½	" Rabbeted " " No. P9112½ (" 309)	

One set in a box. Packed with screws.
When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.
Regular Finish: Finish No. 11.
Barff: Any of the above handles can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

ILLUSTRATIONS, HALF-SIZE

Nos. C085 to CN085½
Beveled Edge

Nos. C076 to CN076½

REAL BRONZE STORE DOOR HANDLES

CAST METAL

NOS. C085 TO PN085½. SIZE OF PLATES, 16×3 INCHES

COLUMBIA CYLINDERS

No.			Per set.
C085	With Flat	Front Lock No. C9100 (page 308)	$
C085½	" Rabbeted " " No. C9100½ (" 308)		

WITH STOP

No.			Per set.
CN085	With Flat	Front Lock No. C9112 (page 308)	$
CN085½	" Rabbeted " " No. C9112½ (" 308)		

When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.

RUSSWIN PIN-TUMBLER CYLINDERS

PLATE, STYLE OF NO. C085.

No.			Per set.
P085	With Flat	Front Lock No. P9100 (page 309)	$
P085½	" Rabbeted " " No. P9100½ (" 309)		

WITH STOP

No.			Per set.
PN085	With Flat	Front Lock No. P9112 (page 309)	$
PN085½	" Rabbeted " " No. P9112½ (" 309)		

When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.

CAST METAL

NOS. C076 TO PN077½. SIZE OF PLATES, 19⅞×3 INCHES

COLUMBIA CYLINDERS

No.			Per set.
C076	With Flat	Front Lock No. C9100 (page 308)	$
C076½	" Rabbeted " " No. C9100½ (" 308)		

WITH STOP

No.			Per set.
CN076	With Flat	Front Lock No. C9112 (page 308)	$
CN076½	" Rabbeted " " No. C9112½ (" 308)		

COLUMBIA CYLINDERS

PLATE, STYLE OF NO. C076. OBLIQUE HANDLE.

No.			Per set.
C077	With Flat	Front Lock No. C9100 (page 308)	$
C077½	" Rabbeted " " No. C9100½ (" 308)		

WITH STOP

No.			Per set.
CN077	With Flat	Front Lock No. C9112 (page 308)	$
CN077½	" Rabbeted " " No. C9112½ (" 308)		

When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.

RUSSWIN PIN-TUMBLER CYLINDERS

PLATE, STYLE OF NO. C076.

No.			Per set.
P076	With Flat	Front Lock No. P9100 (page 309)	$
P076½	" Rabbeted " " No. P9100½ (" 309)		

WITH STOP

No.			Per set.
PN076	With Flat	Front Lock No. P9112 (page 309)	$
PN076½	" Rabbeted " " No. P9112½ (" 309)		

RUSSWIN PIN-TUMBLER CYLINDERS

PLATE, STYLE OF NO. C076. OBLIQUE HANDLE.

No.			Per set.
P077	With Flat	Front Lock No. P9100 (page 309)	$
P077½	" Rabbeted " " No. P9100½ (" 309)		

WITH STOP

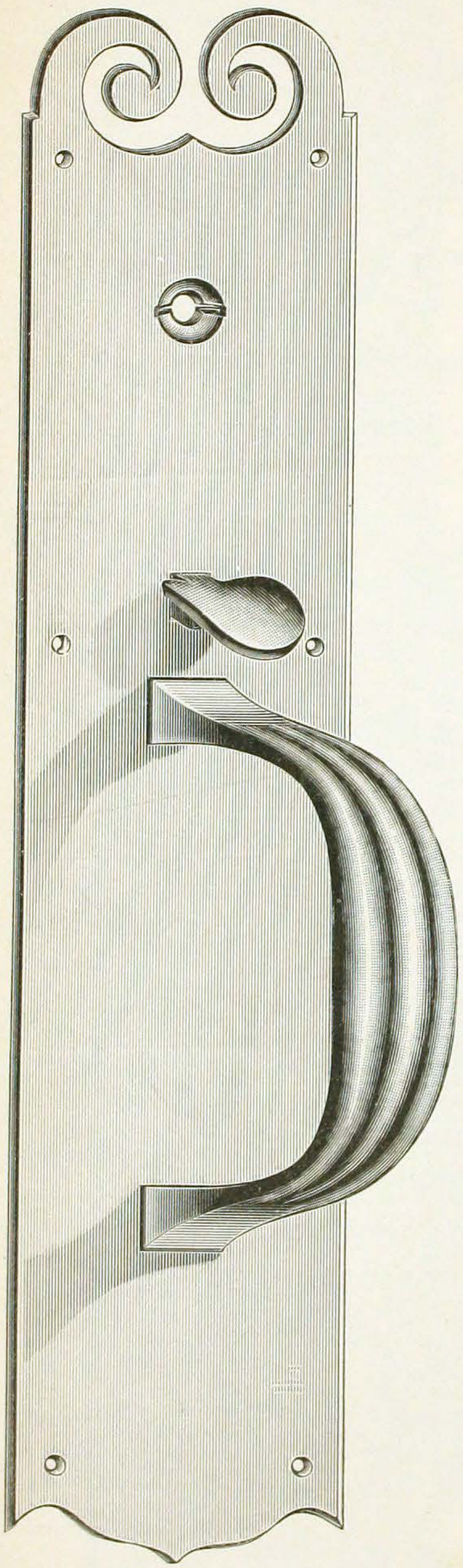
No.			Per set.
PN077	With Flat	Front Lock No. P9112 (page 309)	$
PN077½	" Rabbeted " " No. P9112½ (" 309)		

One set in a box. Packed with screws.
When ordering, be particular to specify Hand, Thickness of Door, and Finish wanted.
Regular Finish: Finish No. 11.
Barff: Handles Nos. C085 to PN085½ can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

ILLUSTRATION, HALF-SIZE

CAST METAL



Nos. 411 and 411½

DESIGN, LEXINGTON; SCHOOL, COLONIAL

SIZE OF PLATES, 14×3 INCHES

NICKEL-PLATED FLAT STEEL KEYS

No.		Per set.
411	With Flat Front Lock, No. 149 (page 307)	$
411½	With Rabbeted Front Lock, No. 149½ (page 307)	

No. 411 reversible. Hand must be specified for No. 411½.

COLUMBIA CYLINDERS

PLATE, STYLE OF NO. 411

No.		Per set.
C410	With Flat Front Lock, No. C9100 (page 308)	$
C410½	With Rabbeted Front Lock, No. C9100½ (page 308)	

WITH STOP

No.		Per set.
CN410	With Flat Front Lock, No. C9112 (page 308)	$
CN410½	With Rabbeted Front Lock, No. C9112½ (page 308)	

RUSSWIN PIN-TUMBLER CYLINDERS

PLATE, STYLE OF NO. 411

No.		Per set.
P410	With Flat Front Lock, No. P9100 (page 309)	$
P410½	With Rabbeted Front Lock, No. P9100½ (page 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	With Rabbeted Front Lock, No. P9112½ (page 309)	

When ordering, be particular to give both number and name of design and specify Hand, Thickness of Door, and Finish wanted.

One set in a box. Packed with screws.

Regular Finish: Finish No. 11.

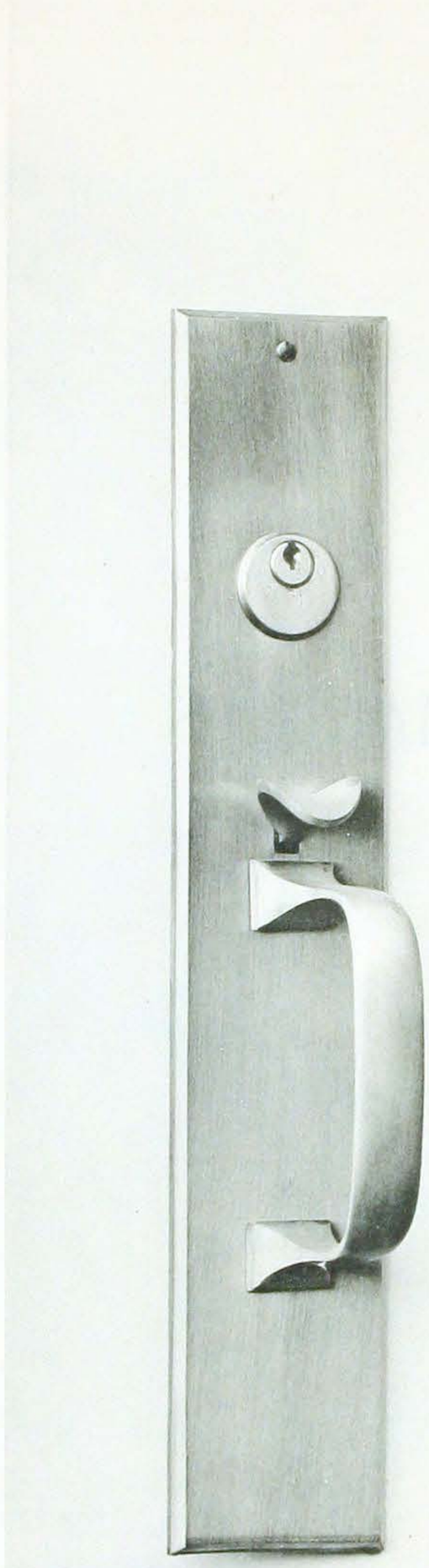
Barff: Any of the above handles can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

PEMBERTON

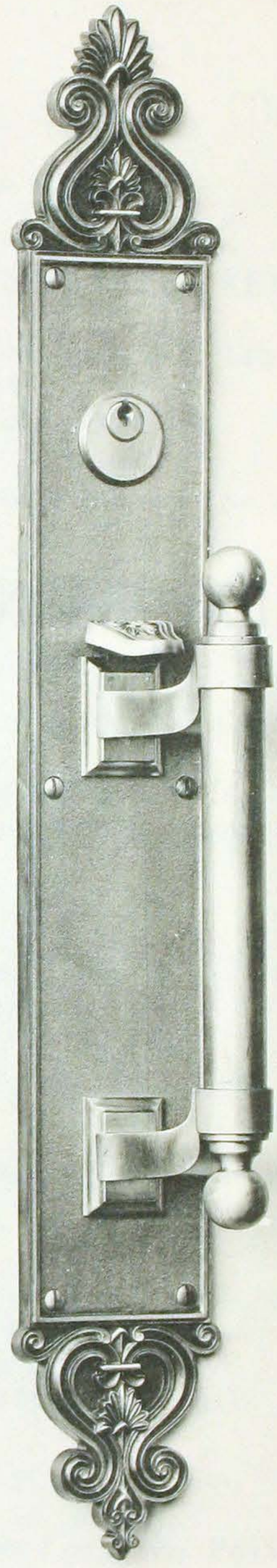
ÆGINA

ELEUSIS



Nos. P410 to PN410½
Pemberton

Nos. P410 to PN410½
Eleusis



Nos. P410 to PN410½
Ægina

REAL BRONZE STORE DOOR HANDLES

REAL BRONZE STORE DOOR HANDLES

CAST METAL

COLUMBIA CYLINDERS

DESIGN, PEMBERTON; SCHOOL, COLONIAL

SIZE OF PLATES, 15⅞×3 INCHES

No.		Per set. $
C410	With Flat Front Lock No. C9100 (page 308)	
C410½	" Rabbeted " " No. C9100½ (" 308)	

WITH STOP

No.		Per set. $
CN410	With Flat Front Lock No. C9112 (page 308)	
CN410½	" Rabbeted " " No. C9112½ (" 308)	

DESIGN, ELEUSIS; SCHOOL, GRECIAN

SIZE OF PLATES, 16¼×3⅜ INCHES

No.		Per set. $
C410	With Flat Front Lock No. C9100 (page 308)	
C410½	" Rabbeted " " No. C9100½ (" 308)	

WITH STOP

No.		Per set. $
CN410	With Flat Front Lock No. C9112 (page 308)	
CN410½	" Rabbeted " " No. C9112½ (" 308)	

DESIGN, ÆGINA; SCHOOL, GRECIAN

SIZE OF PLATES, 23¼×3⅜ INCHES

No.		Per set. $
C410	With Flat Front Lock No. C9100 (page 308)	
C410½	" Rabbeted " " No. C9100½ (" 308)	

WITH STOP

No.		Per set. $
CN410	With Flat Front Lock No. C9112 (page 308)	
CN410½	" Rabbeted " " No. C9112½ (" 308)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Pemberton Design, Finish No. 11; Eleusis and Ægina Designs, Finish No. 27; Brass, Bronze, and Copper Sand Finishes, at the same price; furnished in Sand Finishes only.

Barff: Handles of Eleusis and Ægina Designs can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

CAST METAL

RUSSWIN PIN-TUMBLER CYLINDERS

DESIGN, PEMBERTON; SCHOOL, COLONIAL

SIZE OF PLATES, 15⅞×3 INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, ELEUSIS; SCHOOL, GRECIAN

SIZE OF PLATES, 16¼×3⅜ INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, ÆGINA; SCHOOL, GRECIAN

SIZE OF PLATES, 23¼×3⅜ INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Pemberton Design, Finish No. 11; Eleusis and Ægina Designs, Finish No. 27; Brass, Bronze, and Copper Sand Finishes, at the same price; furnished in Sand Finishes only.

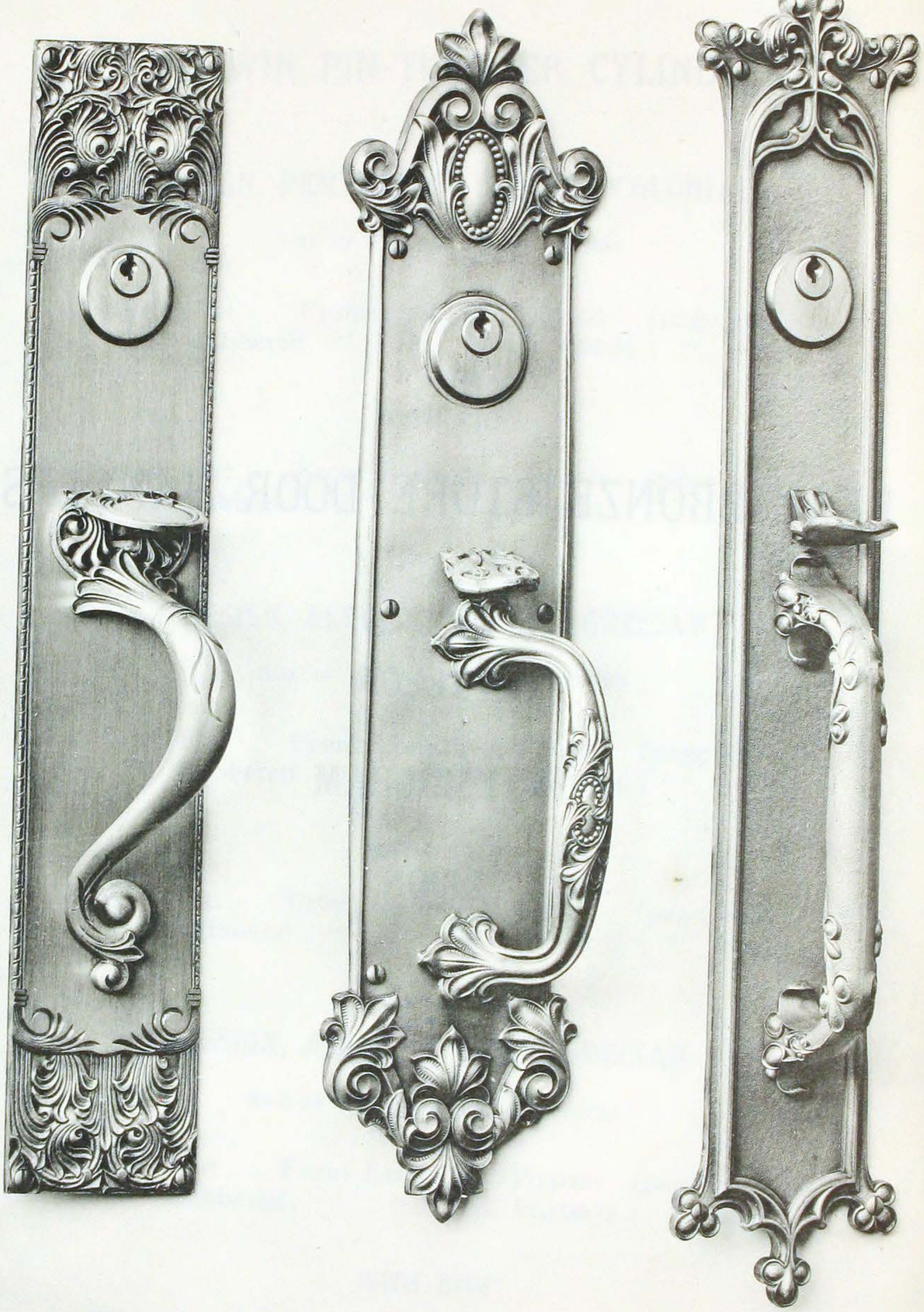
Barff: Handles of Eleusis and Ægina Designs can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

AVALLON

WALSINGHAM

DIJON



REAL BRONZE STORE DOOR HANDLES

Nos. P410 to PN410½
Walsingham

Nos. P410 to PN410½
Avallon

Nos. P410 to PN410½
Dijon

REAL BRONZE STORE DOOR HANDLES

CAST METAL

COLUMBIA CYLINDERS

DESIGN, AVALLON; SCHOOL, ROMANESQUE

SIZE OF PLATES, 16¾ × 4 INCHES

No.			Per set.
C410	With Flat	Front Lock No. C9101 (page 308)	$
C410½	" Rabbeted	" " No. C9101½ (" 308)	

WITH STOP

No.			Per set.
CN410	With Flat	Front Lock No. C9112 (page 308)	$
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

NICKEL-PLATED FLAT STEEL KEYS

DESIGN, WALSINGHAM; SCHOOL, ROMANESQUE

SIZE OF PLATES, 16 × 2⅞ INCHES

No.			Per dozen.
411	With Flat	Front Lock No. 149 (page 307)	$
411½	" Rabbeted	" " No. 149½ (" 307)	

No. 411, Reversible. Hand must be specified for No. 411½.

COLUMBIA CYLINDERS

DESIGN, WALSINGHAM; SCHOOL, ROMANESQUE

SIZE OF PLATES, 16 × 2⅞ INCHES

No.			Per set.
C410	With Flat	Front Lock No. C9100 (page 308)	$
C410½	" Rabbeted	" " No. C9100½ (" 308)	

WITH STOP

No.			Per set.
CN410	With Flat	Front Lock No. C9112 (page 308)	$
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

COLUMBIA CYLINDERS

DESIGN, DIJON; SCHOOL, GOTHIC

SIZE OF PLATES, 18½ × 3½ INCHES

No.			Per set.
C410	With Flat	Front Lock No. C9100 (page 308)	$
C410½	" Rabbeted	" " No. C9100½ (" 308)	

WITH STOP

No.			Per set.
CN410	With Flat	Front Lock No. C9112 (page 308)	$
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Finish No. 27; Brass, Bronze, and Copper Sand Finishes, at the same price. Walsingham Design can be furnished with polished surface; other designs, in Sand Finishes only.

Barff: Any of these handles can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

CAST METAL

RUSSWIN PIN-TUMBLER CYLINDERS

DESIGN, AVALLON; SCHOOL, ROMANESQUE

SIZE OF PLATES, 16¾ × 4 INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9101 (page 309)	$
P410½	" Rabbeted " " No. P9101½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, WALSINGHAM; SCHOOL, ROMANESQUE

SIZE OF PLATES, 16 × 2⅞ INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, DIJON; SCHOOL, GOTHIC

SIZE OF PLATES, 18½ × 3½ INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Finish No. 27; Brass, Bronze, and Copper Sand Finishes, at the same price. Walsingham Design can be furnished with polished surface; other designs, in Sand Finishes only.

Barff: Any of these handles can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

PISANO

VEROCCHIO

MOREAU

Nos. C410 to CN410½
Pisano

Nos. C410 to CN410½
Verocchio

Nos. C410 to CN410½
Moreau

REAL BRONZE STORE DOOR HANDLES

REAL BRONZE STORE DOOR HANDLES

CAST METAL

COLUMBIA CYLINDERS

DESIGN, PISANO; SCHOOL, ITALIAN RENAISSANCE

SIZE OF PLATES, 20⅜ × 3½ INCHES

No.			Per set. $
C410	With Flat	Front Lock, No. C9100 (page 308)	
C410½	" Rabbeted	" " No. C9100½ (" 308)	

WITH STOP

No.			Per set. $
CN410	With Flat	Front Lock, No. C9112 (page 308)	
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

DESIGN, VEROCCHIO; SCHOOL, ITALIAN RENAISSANCE

SIZE OF PLATES, 18¾ × 3½ INCHES

No.			Per set. $
C410	With Flat	Front Lock, No. C9100 (page 308)	
C410½	" Rabbeted	" " No. C9100½ (" 308)	

WITH STOP

No.			Per set. $
CN410	With Flat	Front Lock, No. C9112 (page 308)	
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

DESIGN, MOREAU; SCHOOL, LOUIS XVI

SIZE OF PLATES, 17¾ × 3 INCHES

No.			Per set. $
C410	With Flat	Front Lock, No. C9100 (page 308)	
C410½	" Rabbeted	" " No. C9100½ (" 308)	

WITH STOP

No.			Per set. $
CN410	With Flat	Front Lock, No. C9112 (page 308)	
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Finish No. 27; Brass, Bronze, and Copper Sand Finishes, at the same price. Verocchio Design can be furnished with polished surface; other designs, in Sand Finishes only.

Barff: Handles of Verocchio Design can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

CAST METAL

RUSSWIN PIN-TUMBLER CYLINDERS

DESIGN, PISANO; SCHOOL, ITALIAN RENAISSANCE

SIZE OF PLATES, 20⅜ × 3½ INCHES

No.		Per set.
P410	With Flat Front Lock No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, VEROCCHIO; SCHOOL, ITALIAN RENAISSANCE

SIZE OF PLATES, 18¾ × 3½ INCHES

No.		Per set.
P410	With Flat Front Lock No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, MOREAU; SCHOOL, LOUIS XVI

SIZE OF PLATES, 17¾ × 3 INCHES

No.		Per set.
P410	With Flat Front Lock No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Finish No. 27; Brass, Bronze, and Copper Sand Finishes, at the same price. Verocchio Design can be furnished with polished surface; other designs, in Sand Finishes only.

Barff: Handles of Verocchio Design can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

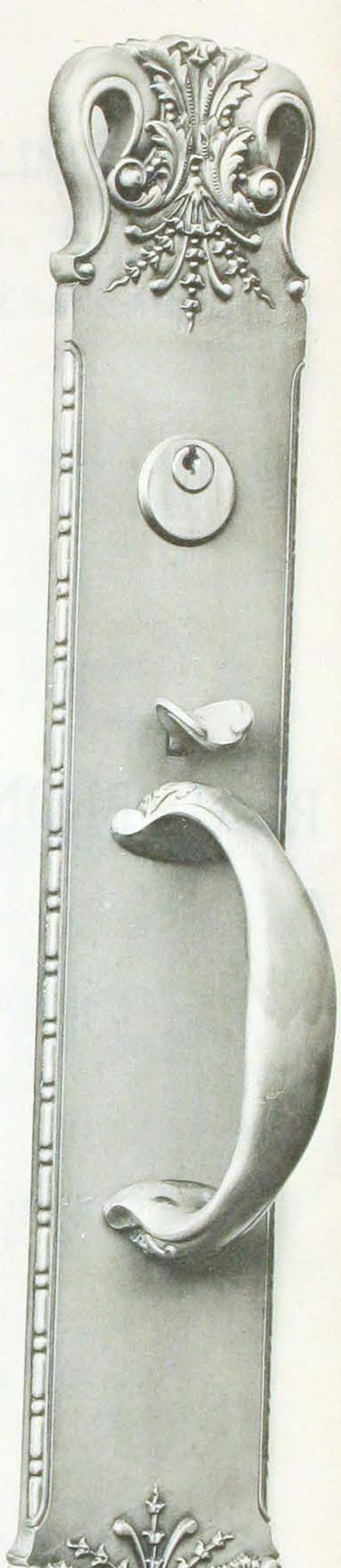
LEYDEN

FRANKFORT

MAYFLOWER

Nos. P410 to PN410½
Leyden

Nos. P410 to PN410½
Frankfort



Nos. P410 to PN410½
Mayflower

REAL BRONZE STORE DOOR HANDLES

REAL BRONZE STORE DOOR HANDLES

CAST METAL

COLUMBIA CYLINDERS

DESIGN, LEYDEN; SCHOOL, FLEMISH

SIZE OF PLATES, 18¼ × 3½ INCHES

No.			Per set. $
C410	With Flat	Front Lock, No. C9100 (page 308)	
C410½	" Rabbeted	" " No. C9100½ (" 308)	

WITH STOP

No.			Per set. $
CN410	With Flat	Front Lock, No. C9112 (page 308)	
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

DESIGN, FRANKFORT; SCHOOL, GERMAN ROCOCO

SIZE OF PLATES, 22 × 4 INCHES

No.			Per set. $
C410	With Flat	Front Lock, No. C9101 (page 308)	
C410½	" Rabbeted	" " No. C9101½ (" 308)	

WITH STOP

No.			Per set. $
CN410	With Flat	Front Lock, No. C9112 (page 308)	
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

DESIGN, MAYFLOWER; SCHOOL, COLONIAL

SIZE OF PLATES, 21¼ × 4 INCHES

No.			Per set. $
C410	With Flat	Front Lock, No. C9101 (page 308)	
C410½	" Rabbeted	" " No. C9101½ (" 308)	

WITH STOP

No.			Per set. $
CN410	With Flat	Front Lock, No. C9112 (page 308)	
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Finish No. 27; Brass, Bronze, and Copper Sand Finishes, at the same price. Frankfort and Mayflower Designs can be furnished with polished surface; other designs, in Sand Finishes only.

Barff: Handles of Leyden Design can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

CAST METAL

RUSSWIN PIN-TUMBLER CYLINDERS

DESIGN, LEYDEN; SCHOOL, FLEMISH

SIZE OF PLATES, 18¼ × 3½ INCHES

No.		Per set.
P410	With Flat Front Lock No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, FRANKFORT; SCHOOL, GERMAN ROCOCO

SIZE OF PLATES, 22 × 4 INCHES

No.		Per set.
P410	With Flat Front Lock No. P9101 (page 309)	$
P410½	" Rabbeted " " No. P9101½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, MAYFLOWER; SCHOOL, COLONIAL

SIZE OF PLATES, 21¼ × 4 INCHES

No.		Per set.
P410	With Flat Front Lock No. P9101 (page 309)	$
P410½	" Rabbeted " " No. P9101½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Finish No. 27; Brass, Bronze, and Copper Sand Finishes, at the same price. Frankfort and Mayflower Designs can be furnished with polished surface; other designs, in Sand Finishes only.

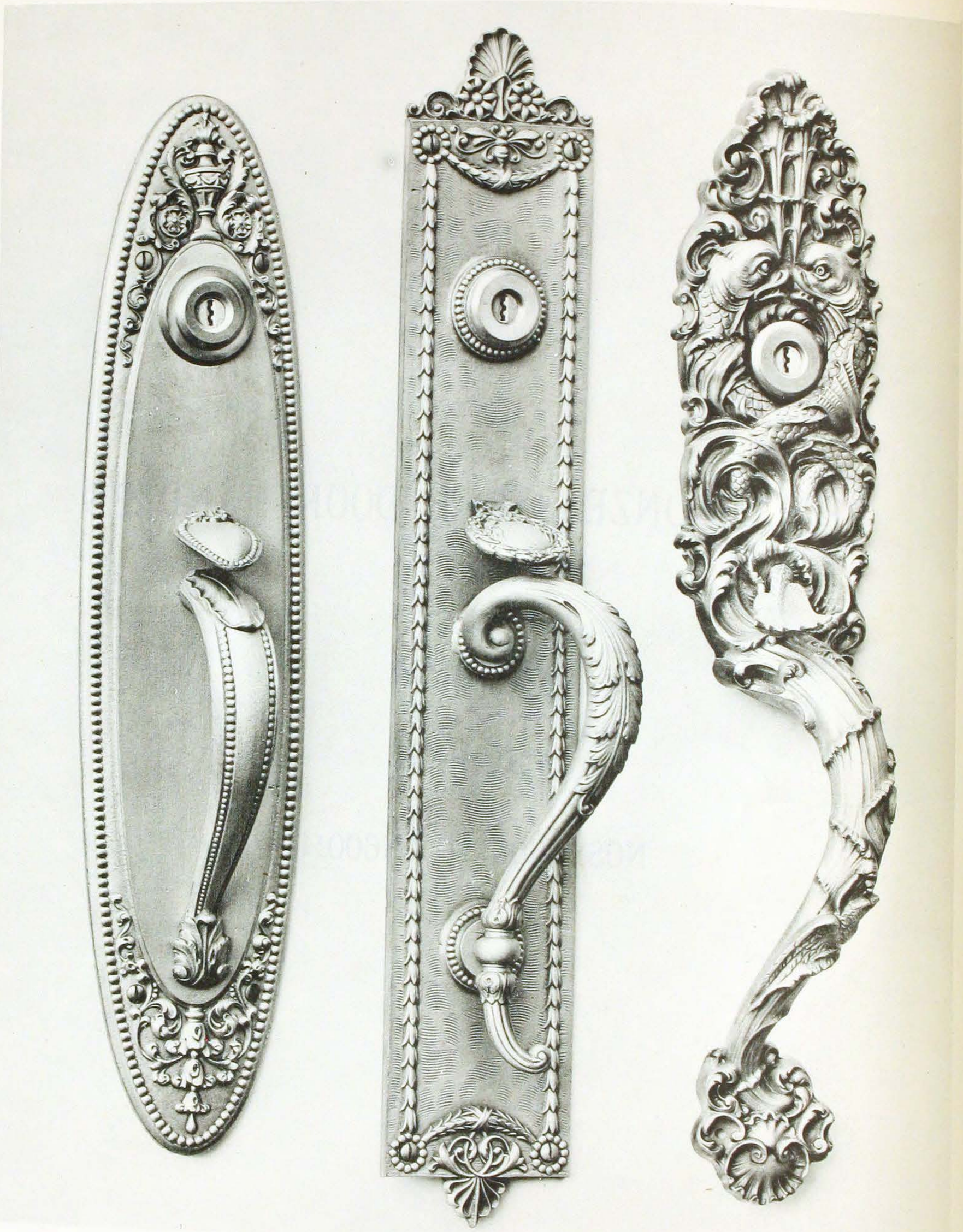
Barff: Handles of Leyden Design can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

PRISCILLA

PRUDHON

NOS. C600 TO CN600½



REAL BRONZE STORE DOOR HANDLES

Nos. C410 to CN410½
Priscilla

Nos. C410 to CN410½
Prudhon

Nos. C600 to CN600½

REAL BRONZE STORE DOOR HANDLES

CAST METAL

COLUMBIA CYLINDERS

DESIGN, PRISCILLA; SCHOOL, COLONIAL

SIZE OF PLATES, 15¼ × 3½ INCHES

No.			Per set.
C410	With Flat	Front Lock, No. C9100 (page 308)	$
C410½	" Rabbeted	" " No. C9100½ (" 308)	

WITH STOP

No.			Per set.
CN410	With Flat	Front Lock, No. C9112 (page 308)	$
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

DESIGN, PRUDHON; SCHOOL, EMPIRE

SIZE OF PLATES, 17¼ × 3 INCHES

No.			Per set.
C410	With Flat	Front Lock, No. C9100 (page 308)	$
C410½	" Rabbeted	" " No. C9100½ (" 308)	

WITH STOP

No.			Per set.
CN410	With Flat	Front Lock, No. C9112 (page 308)	$
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

NOS. C600 TO CN600½

SIZE OVER ALL, 16½ × 3⅜ INCHES

No.			Per set.
C600	With Flat	Front Lock, No. C9100 (page 308)	$
C600½	" Rabbeted	" " No. C9100½ (" 308)	

WITH STOP

No.			Per set.
CN600	With Flat	Front Lock, No. C9112 (page 308)	$
CN600½	" Rabbeted	" " No. C9112½ (" 308)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Priscilla Design, Finish No. 11, hand-chased. Other designs, Finish No. 27; Brass, Bronze, and Copper Sand Finishes, at the same price; furnished in Sand Finishes only.

Barff: Handles of Prudhon Design can be furnished in Barff, Finish No. 46.

REAL BRONZE STORE DOOR HANDLES

CAST METAL

RUSSWIN PIN-TUMBLER CYLINDERS

DESIGN, PRISCILLA; SCHOOL, COLONIAL

SIZE OF PLATES, 15¼ × 3½ INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, PRUDHON; SCHOOL, EMPIRE

SIZE OF PLATES, 17¼ × 3 INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9100 (page 309)	$
P410½	" Rabbeted " " No. P9100½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Priscilla Design, Finish No. 11, hand-chased. Other designs, Finish No. 27; Brass, Bronze and Copper Sand Finishes, at the same price; furnished in Sand Finishes only.

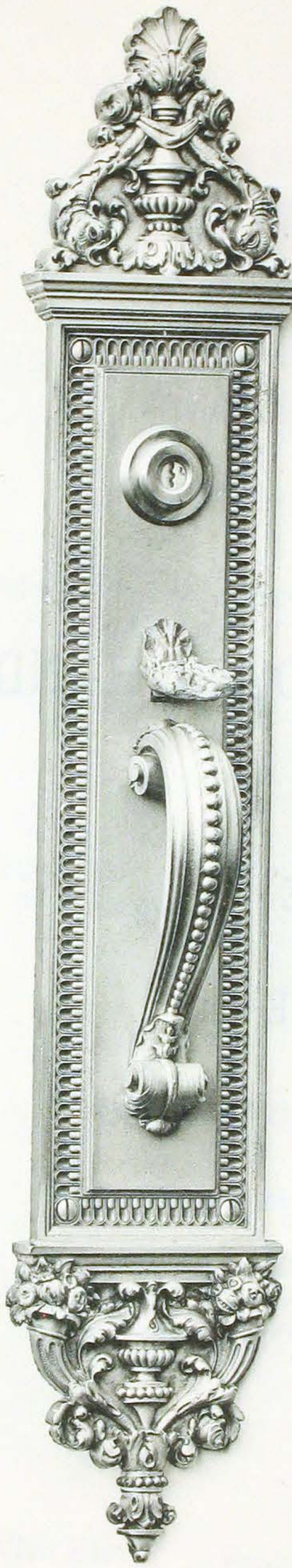
Barff: Handles of Prudhon Design can be furnished in Barff, Finish No. 46.

DLES

REAL BRONZE STORE DOOR HANDLES

BRAMANTE

ANTOINETTE



REAL BRONZE STORE DOOR HANDLES

Nos. C410 to CN410½
Bramante

Nos. C410 to CN410½
Antoinette

REAL BRONZE STORE DOOR HANDLES

CAST METAL

COLUMBIA CYLINDERS

DESIGN, BRAMANTE; SCHOOL, ITALIAN RENAISSANCE

SIZE OF PLATES, 23¼ × 4½ INCHES

No.			Per set.
C410	With Flat	Front Lock No. C9101 (page 308)	$
C410½	" Rabbeted	" " No. C9101 (" 308)	

WITH STOP

No.			Per set.
CN410	With Flat	Front Lock No. C9112 (page 308)	$
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

DESIGN, ANTOINETTE; SCHOOL, LOUIS XVI

SIZE OF PLATES, 20¾ × 4⅛ INCHES

No.			Per set.
C410	With Flat	Front Lock No. C9101 (page 308)	$
C410½	" Rabbeted	" " No. C9101½ (" 308)	

WITH STOP

No.			Per set.
CN410	With Flat	Front Lock No. C9112 (page 308)	$
CN410½	" Rabbeted	" " No. C9112½ (" 308)	

One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

Regular Finish: Antique Brass, Finish No. 9C, hand chased; Brass, Bronze, and Copper Finishes, at same price.

REAL BRONZE STORE DOOR HANDLES

CAST METAL

RUSSWIN PIN-TUMBLER CYLINDERS

DESIGN, BRAMANTE; SCHOOL, ITALIAN RENAISSANCE

SIZE OF PLATES, 23¼ × 4½ INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9101 (page 309)	$
P410½	" Rabbeted " " No. P9101½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

DESIGN, ANTOINETTE; SCHOOL, LOUIS XIV

SIZE OF PLATES, 20¾ × 4⅛ INCHES

No.		Per set.
P410	With Flat Front Lock, No. P9101 (page 309)	$
P410½	" Rabbeted " " No. P9101½ (" 309)	

WITH STOP

No.		Per set.
PN410	With Flat Front Lock, No. P9112 (page 309)	$
PN410½	" Rabbeted " " No. P9112½ (" 309)	

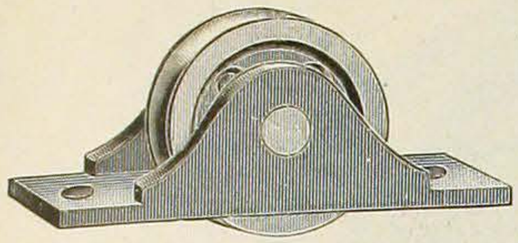
One set in a box. Packed with screws.

When ordering, be particular to give both number and name of design, and specify Hand, Thickness of Door, and Finish wanted.

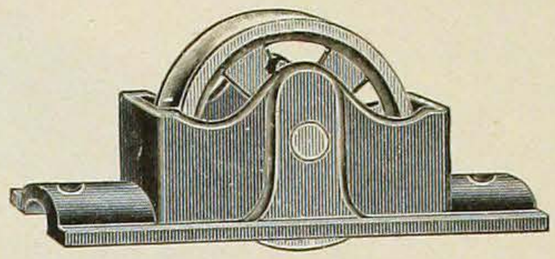
Regular Finish: Antique Brass, Finish No. 9C, hand chased; Brass, Bronze, and Copper Finishes, at the same price.

SHUTTER SHEAVES

ILLUSTRATIONS, HALF-SIZE



No. 02



No. 19

NO. 02. JAPANNED CASE

SIZE OF FRONT, 3 1/8 × 5/8 INCH

WHEEL, 5/16 INCH THICK

Size of Wheel.		Per set (4).
1 1/2 inch	Brass Wheel	$

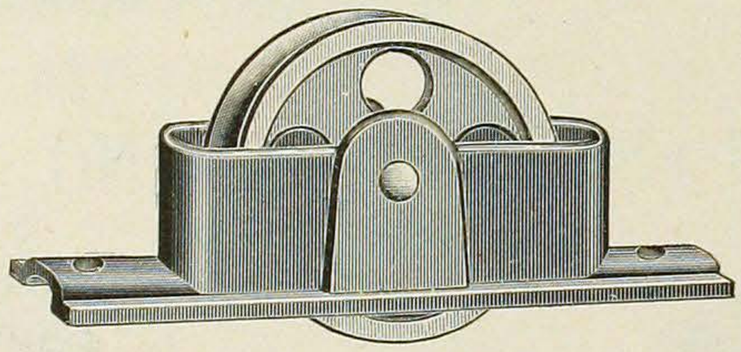
NO. 19. JAPANNED CASE, ANTI-FRICTION

SIZE OF FRONT, 3 3/8 × 13/16 INCH

WHEEL, 3/8 INCH THICK

Size of Wheel.		Per set (4).
1 3/4 inch	Brass Wheel	$

Two sets in a box.



Nos. 1, 2, and 18

WHEELS, 3/8 INCH THICK

NO. 1. JAPANNED CASE, IRON AXLE

Size of Wheel.	Size of Front, inches.		Per set (4).
1 3/4 inch	3 3/4 × 15/16	Iron Wheel	$
2 1/4 "	4 3/8 × 15/16	" "	

NO. 2. JAPANNED CASE, IRON AXLE

Size of Wheel.	Size of Front, inches.		Per set (4).
1 3/4 inch	3 3/4 × 15/16	Brass Wheel	$
2 1/4 "	4 3/8 × 15/16	" "	

NO. 18. JAPANNED CASE, ANTI-FRICTION

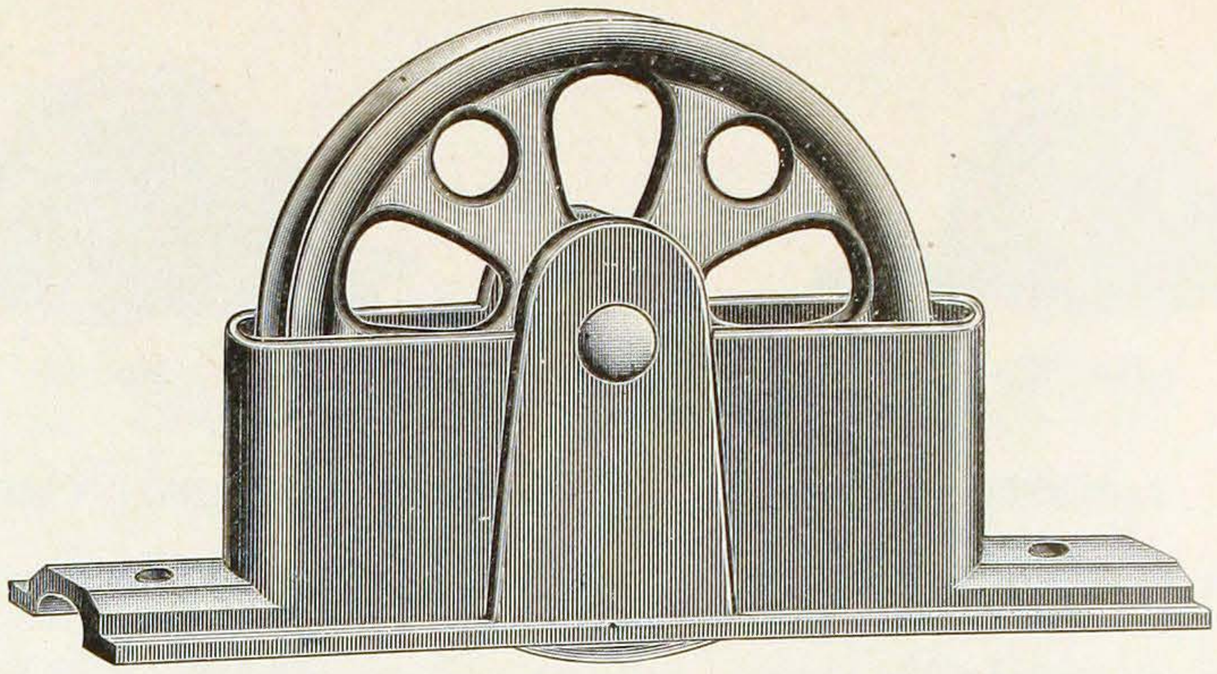
Size of Wheel.	Size of Front, inches.		Per set (4).
2 1/4 inch	4 3/8 × 15/16	Brass Wheel	$

1 3/4 inch, two sets in a box; 2 1/4 inch, one set.

Wrought Brass and Brass-plated Rail, for use with these sheaves, on page 625.

SLIDING DOOR SHEAVES

ILLUSTRATION, HALF-SIZE



No. 3½

WHEELS, ⅜ INCH THICK

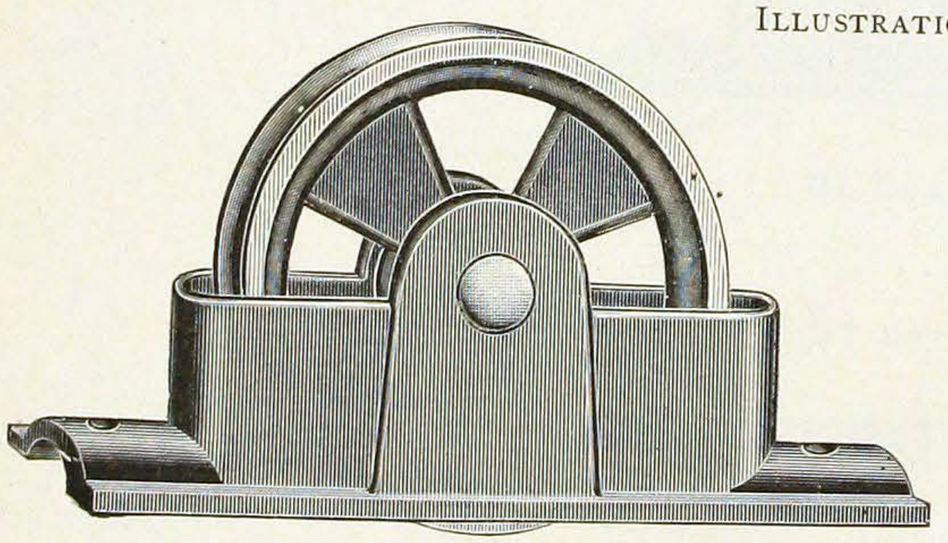
NO. 3½. JAPANNED CASE, IRON WHEEL AND AXLE

Size of Wheel.	Size of Front, inches.	Per set (4).
3 inch	5½ × 1	
4 "	6⅞ × 1	
5 "	8¼ × 1⅛	$

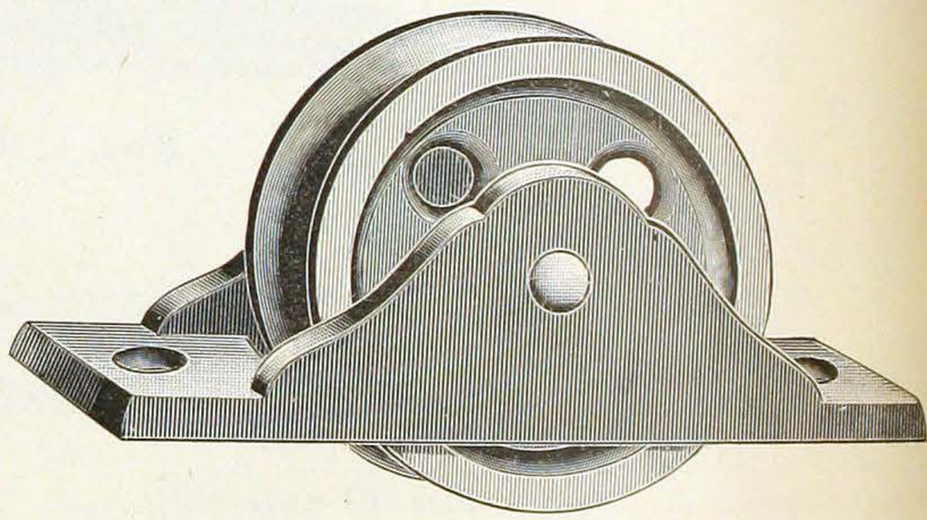
One set in a box.

RUSSELL'S ANTI-FRICTION SLIDING DOOR SHEAVES

ILLUSTRATIONS, HALF-SIZE



No. 10. Astragal Face



No. 16. Flat Face

NO. 10. JAPANNED CASE, IRON WHEEL

TURNED WHEEL, ⅜ INCH THICK

Size of Wheel.	Size of Front, inches.	Per set (4).
3 inch	5½ × 1	
4 "	7 × 1 1/16	
5 "	8¼ × 1¼	$

NO. 16. IRON CASE, IRON WHEEL

TURNED WHEEL, ⅝ INCH THICK

Size of Wheel.	Size of Front, inches.	Per set (4).
3 inch	5¼ × 1¼	
4 "	6⅞ × 1¼	
5 "	7½ × 1¼	
6 "	8¼ × 1¾	$

NO. 15. JAPANNED CASE, ASTRAGAL FACE, IRON WHEEL

TURNED WHEEL, ⅝ INCH THICK

Size of Wheel.	Size of Front, inches.	Per set (4).
3 inch	5⅜ × 1⅝	
4 "	6¾ × 1⅝	
5 "	7½ × 1⅝	
6 "	8¼ × 1¾	$

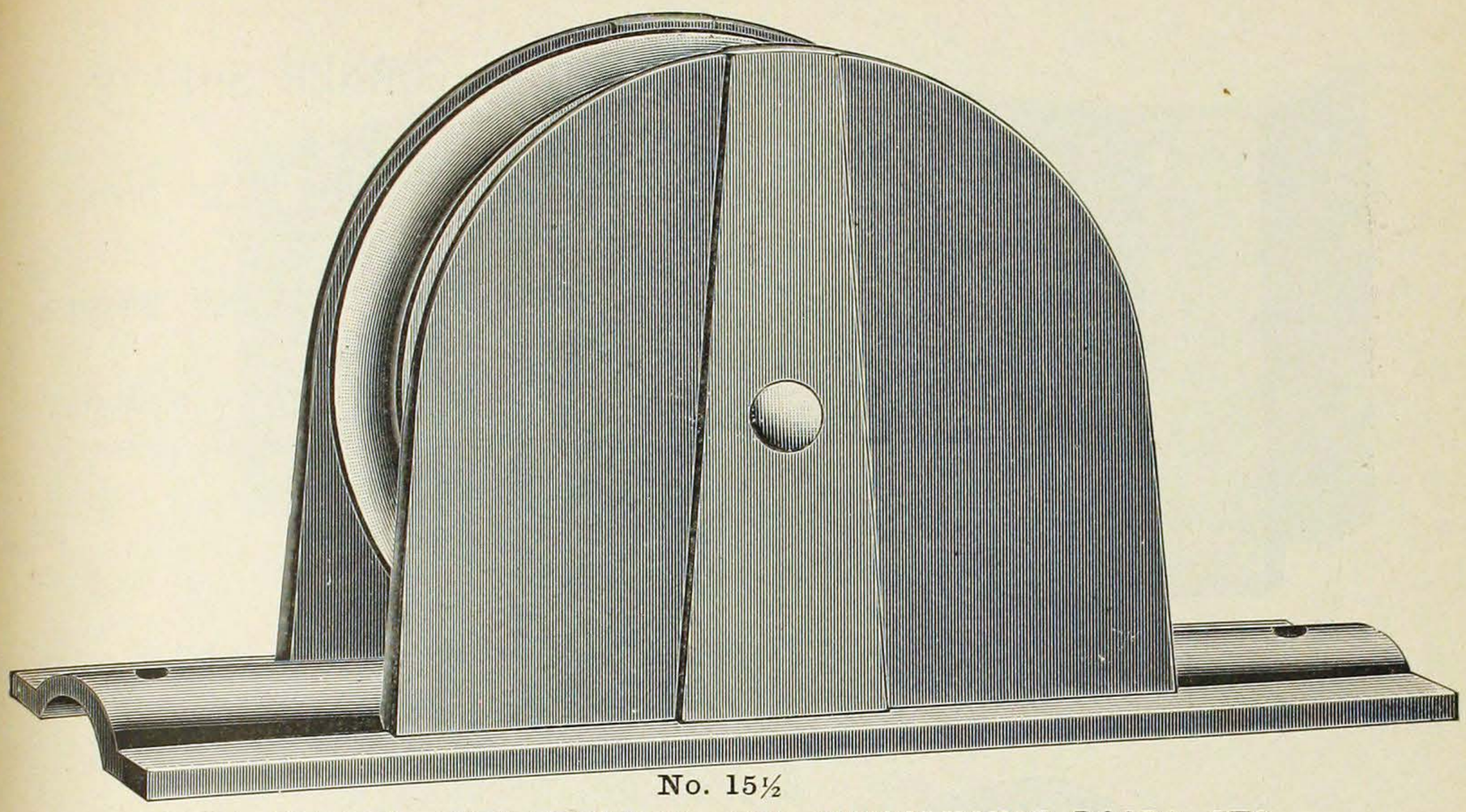
Style of Case, same as No. 16.

One set in a box.

Wrought Brass and Brass-plated Rail, for use with these Sheaves, on page 625.

SLIDING DOOR SHEAVES

ILLUSTRATION, HALF-SIZE



No. 15½

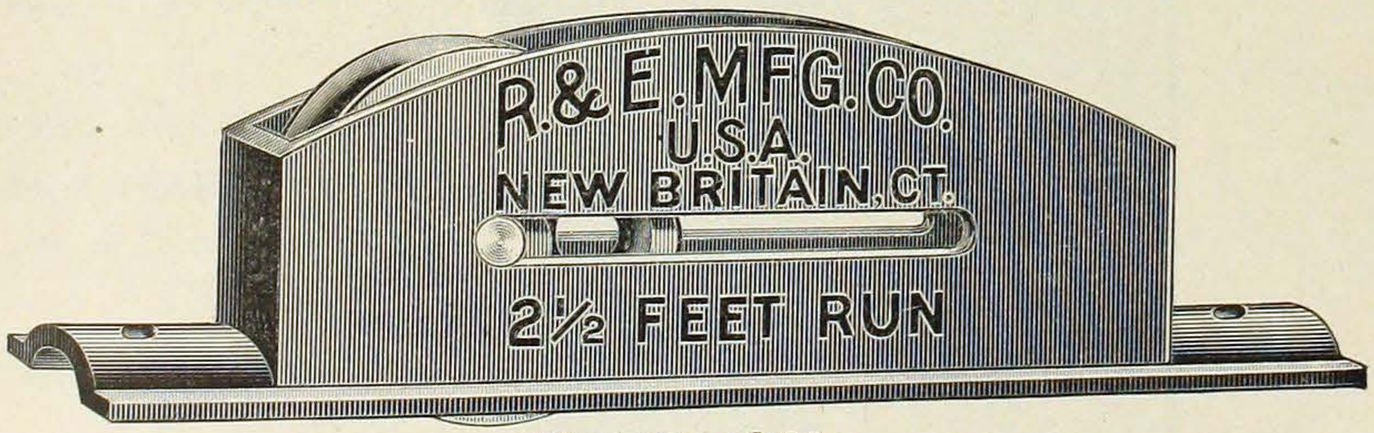
EXTRA HEAVY, ANTI-FRICTION; FOR SCHOOLHOUSE DOORS, ETC.

SIZE OF FRONT, 11¼ × 2¼ INCHES
WHEEL, ⅝ INCH THICK

Size of Wheel.	NO. 15½. JAPANNED CASE, IRON WHEEL Half set in a package.	Per set (4).
6 inch		$

HATFIELD PATTERN SLIDING DOOR SHEAVES

ILLUSTRATION, QUARTER-SIZE



Nos. 29 and 30

NO. 30. JAPANNED CASE, TURNED WHEEL AND AXLE

Size of Wheel, inches	2½	3	4	5	6
Thickness of Wheel, inches	⅜	⅜	½	½	½
Size of Front, "	8½ × 1	9 × 1	11 × 1⅛	12½ × 1¼	14¾ × 1½
Length of Run, "	30	42	46	51	66

NO. 29. JAPANNED CASE, IRON WHEEL

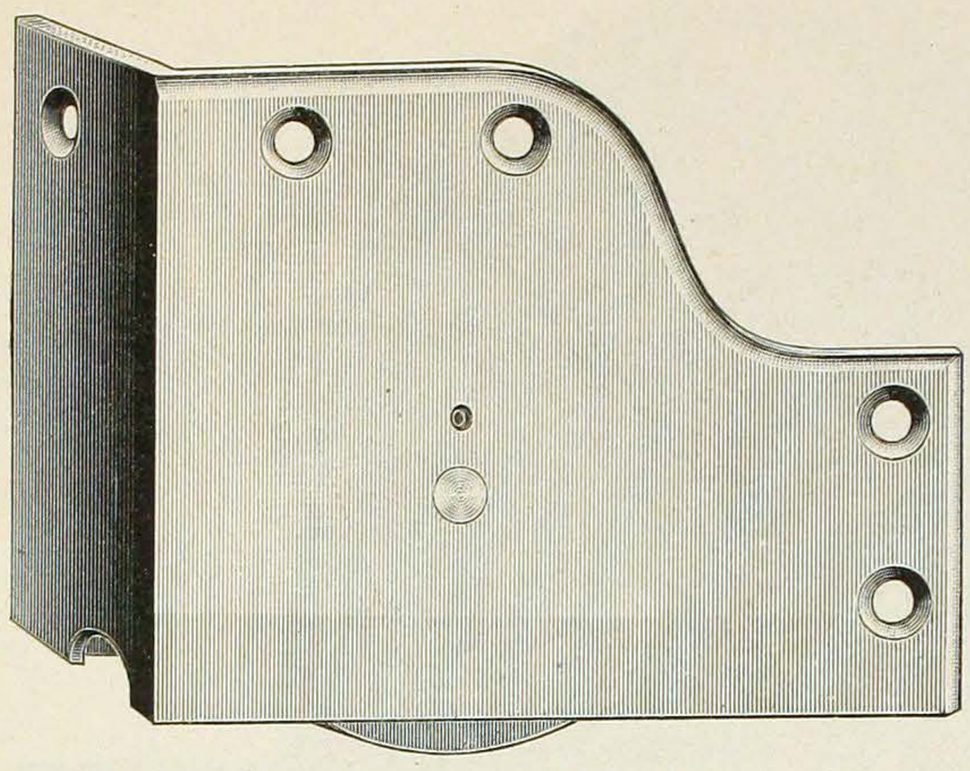
Lighter than Sheave No. 30, and less finely finished.

Size of Wheel, inches	3	4	5
Thickness of Wheel, inches	⅜	½	½
Size of Front, "	9 × 1	11 × 1⅛	12½ × 1¼
Length of Run, "	42	46	51

Care should be taken not to use these sheaves for longer runs than those indicated.
One set in a box.
Wrought Brass and Brass-plated Rail, for use with these Sheaves, on page 625.

ELEVATOR SLIDING DOOR SHEAVES

ILLUSTRATIONS, HALF-SIZE



No. 245

CORNER SHEAVE

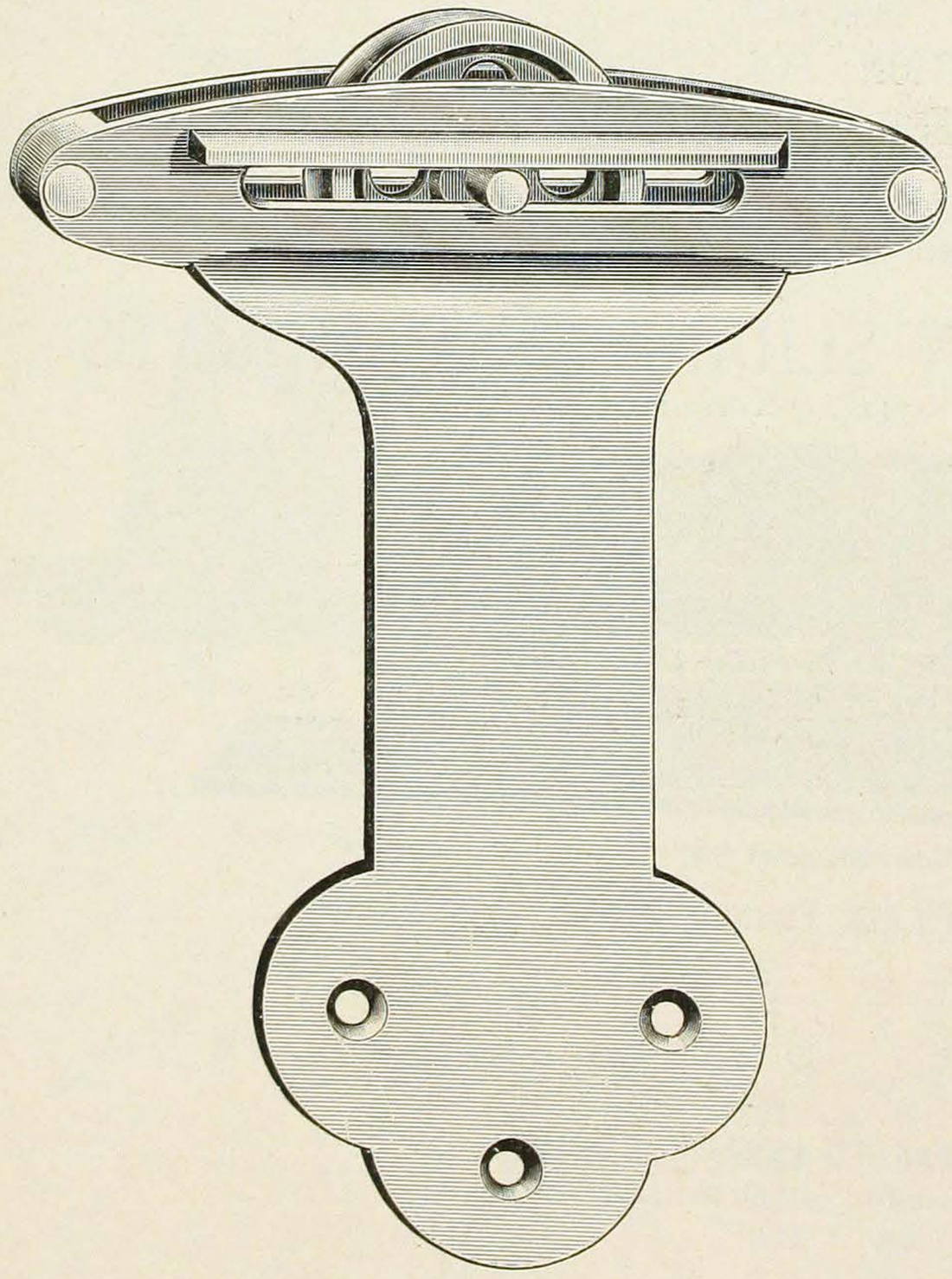
FOR BOTTOM OF DOOR

CAST METAL, REAL BRONZE; FINISH NO. 11

TURNED IRON WHEEL, 3¼ × ⅜ INCH
SIZE OF FRAME, 4 × 5 INCHES

No.	Size, inches.	Per pair.
245	4 × 5	$

One pair in a box. Packed with screws.



Nos. 35 and 235

HATFIELD PATTERN SHEAVE

FOR TOP OF DOOR

TURNED WHEEL, 2¼ × ⅜ INCH
SIZE OF FRAME, 8½ × 6¾ INCHES; LENGTH OF RUN, 27 INCHES

JAPANNED CASE, IRON WHEEL

No.		Per pair.
35	Japanned	$

BRONZE CASE AND WHEEL

No.		Per pair.
235	Real Bronze, Finish No. 11	$

One pair in a box.

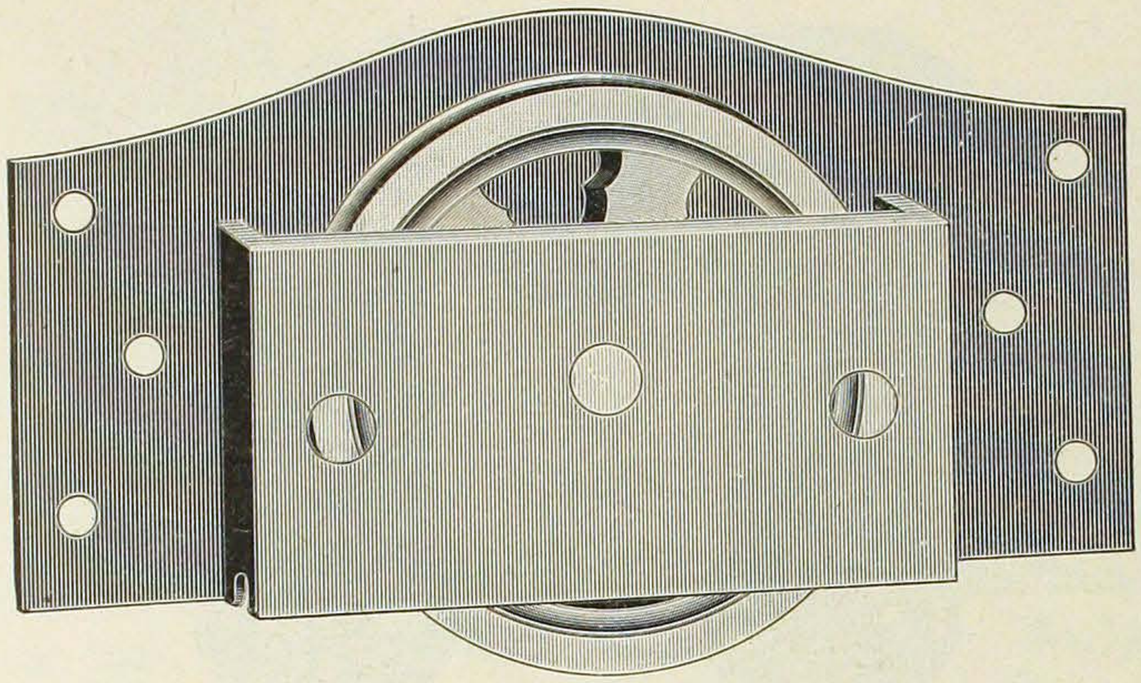
No. 235 packed with screws.

When ordering Real Bronze Sheaves, be particular to specify Finish wanted.
Wrought Brass and Brass-plated Rail for use with these Sheaves on page 625.

REO TRADE MARK

FLUSH WARDROBE SHEAVE

ILLUSTRATION, HALF-SIZE



No. 9

ESPECIALLY ADAPTED FOR SCHOOLHOUSE DOORS

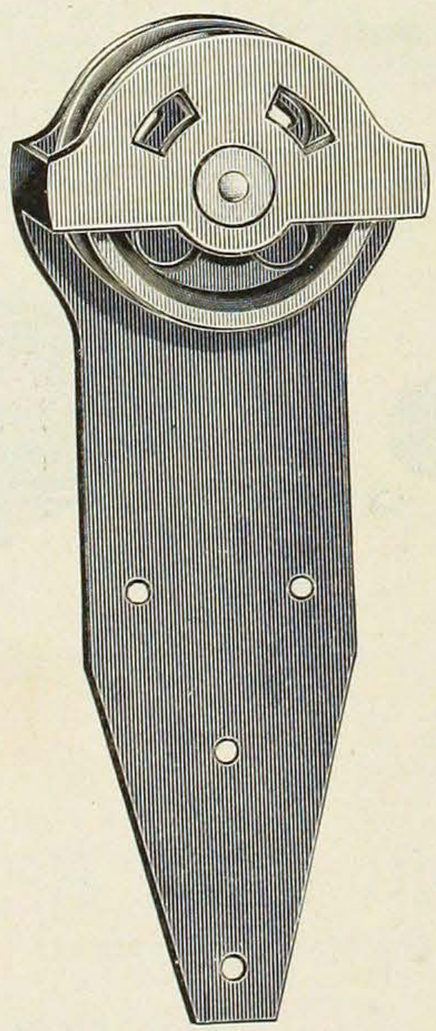
NO. 9. JAPANNED CASE, TURNED IRON WHEEL

No.	Size of Wheel.	Thickness of Wheel.	Size of Frame, inches.	Per set (4).
9	4 inch	½ inch	7⅝ × 4	$

One set in a box.

RUSSELL'S ANTI-FRICTION HANGING SHEAVES

ILLUSTRATION, QUARTER-SIZE



No. 25

NO. 25. JAPANNED CASE, TURNED IRON WHEEL

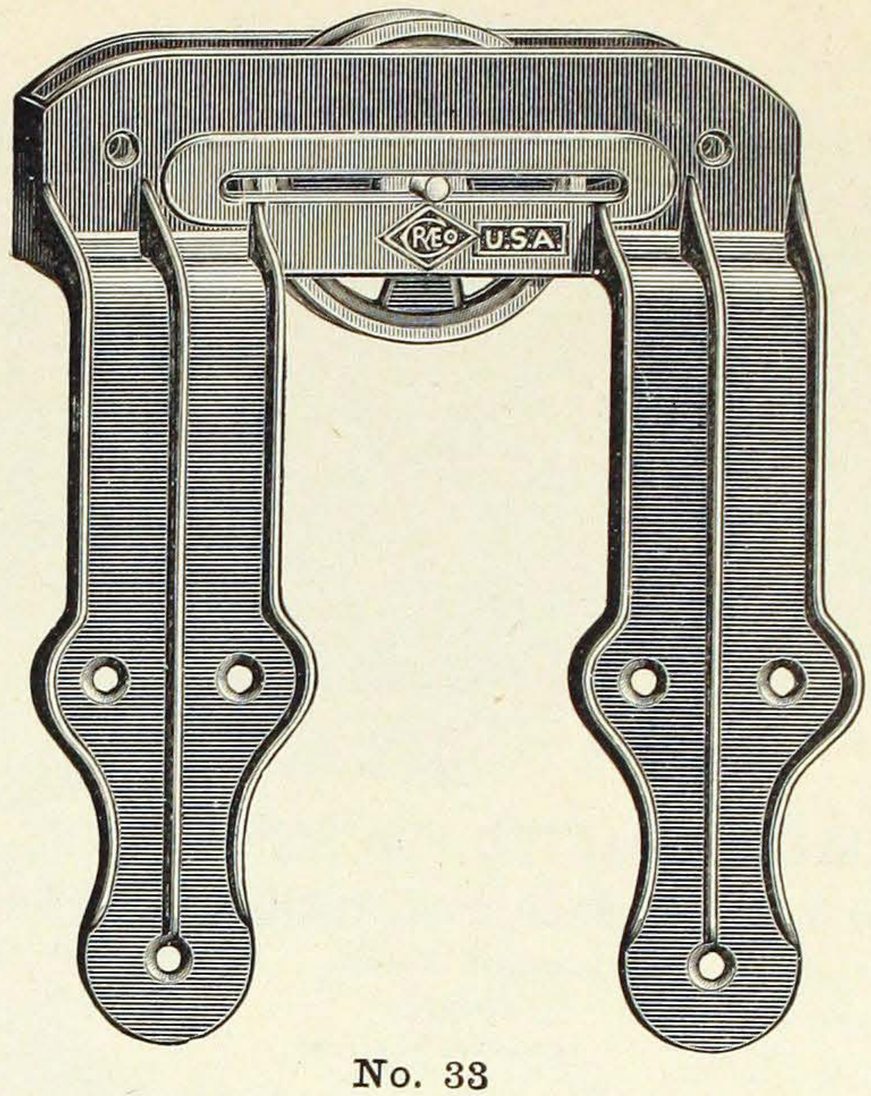
No.	Size of Wheel.	Thickness of Wheel.	Size of Frame, inches.	Per set (4).
25	4 inch	⅝ inch	13½ × 5¼	$
25	5 inch	⅝ inch	15 × 6	

Half set in a package.

Wrought Brass and Brass-plated Rail for use with these Sheaves on page 625.

HATFIELD PATTERN HANGING SHEAVES

ILLUSTRATIONS, QUARTER-SIZE



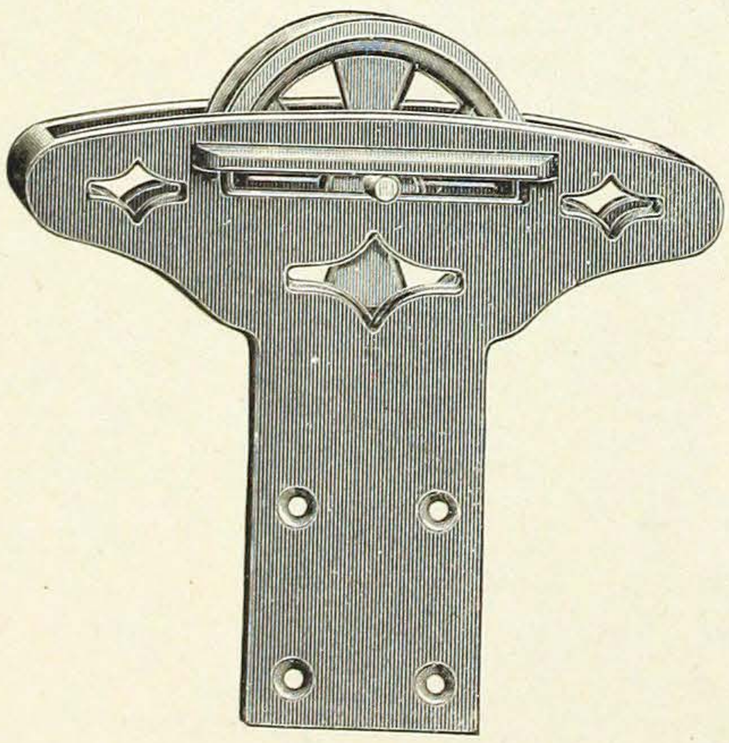
No. 33

FOR BARN DOORS

NO. 33. JAPANNED CASE, TURNED IRON WHEEL

No.	Size of Wheel.	Thickness of Wheel.	Size of Frame, inches.	Length of Run, inches.	Per pair (2).
33	4 inch	3/8 inch	12 1/2 × 10 1/8	61	$
33	5 "	3/8 "	14 1/2 × 14 1/2	84	
33	6 "	3/8 "	17 1/2 × 17 3/4	129	

One pair in a box.



No. 32

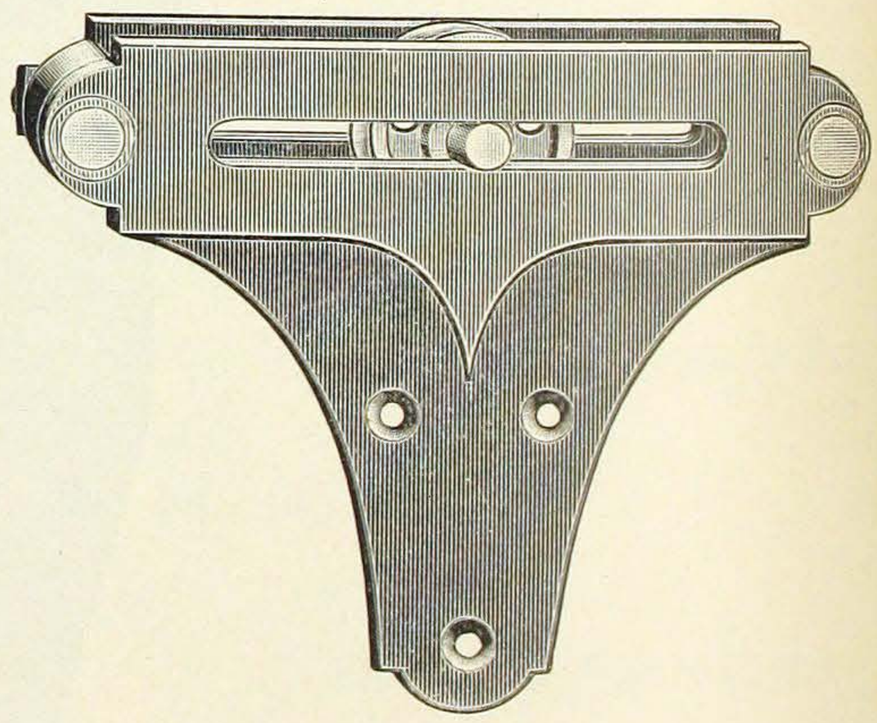
FOR INSIDE DOORS

NO. 32. JAPANNED CASE, TURNED IRON WHEEL

No.	Size of Wheel, inches.	Size of Frame, inches.	Length of Run, inches.	Per set (4).
32	4 × 3/8	7 3/4 × 9	48	$

One set in a package.

Wrought Brass and Brass-plated Rail for use with these Sheaves on page 625.



No. 34

FOR BAGGAGE AND FREIGHT CAR DOORS

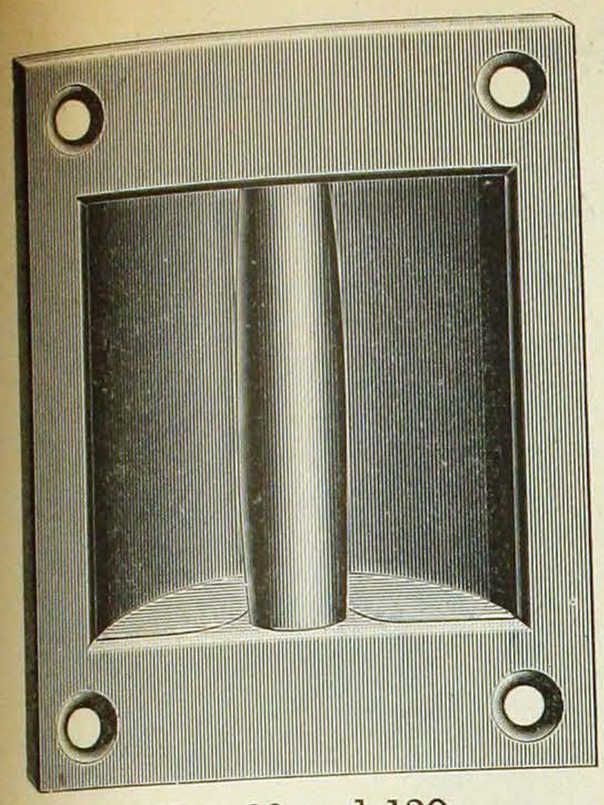
NO. 34. IRON CASE, TURNED WHEEL

No.	Size of Wheel, inches.	Size of Frame, inches.	Length of Run, inches.	Per pair (2).
34	2 3/4 × 1/2	8 1/2 × 10 3/4	27	$

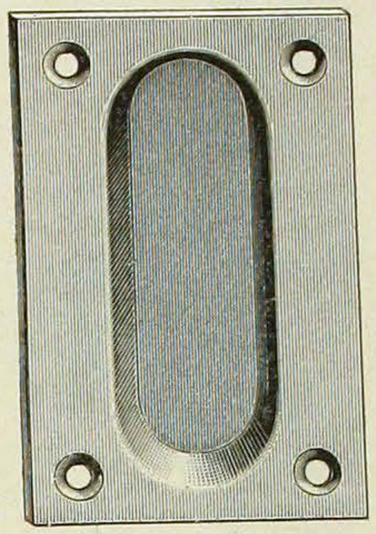
REO TRADE MARK

SLIDING DOOR PULLS

ILLUSTRATIONS, HALF-SIZE



Nos. 20 and 120



No. 110

CAST METAL

FOR BARN DOORS, SCHOOLHOUSE DOORS, ETC.

No.	Size, inches.		Per dozen. $
20	5 × 4	Japanned	

Half dozen in a box.

FOR SCHOOLHOUSE DOORS

No.	Size, inches.		Per dozen. $
120	5 × 4	Real Bronze, Finish No. 11	

Half dozen in a box. Packed with screws.

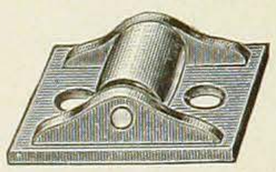
No.	Size, inches.		Per dozen. $
110	3 1/2 × 2 1/4 × 1	Real Bronze, Finish No. 11	

One dozen in a box. Packed with screws.

When ordering Real Bronze Sliding Door Pulls, be particular to specify Finish wanted.

TRUNK ROLLERS

ILLUSTRATION, HALF-SIZE



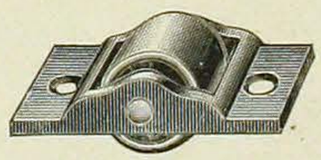
Nos. 6 and 10

No.	Size of Plate, inches.		Per gross. $
6	3/4 × 2	Japanned	
10	1 1/8 × 1 1/2	"	

Half gross in a box.

SASH ROLLERS

ILLUSTRATION, HALF-SIZE



Nos. 2 to 8

No.	Size of Plate, inches.		Per gross. $
2	3/4 × 1 5/8	Japanned	
3	7/8 × 2 1/8	"	
5	1 1/8 × 2 3/8	"	
8	3/4 × 1 3/4	"	
9	1 1/2 × 4	"	

Nos. 5 and 9, quarter gross in a box; other Nos., half gross.

SASH CORD IRONS

ILLUSTRATIONS, HALF-SIZE

No. 1

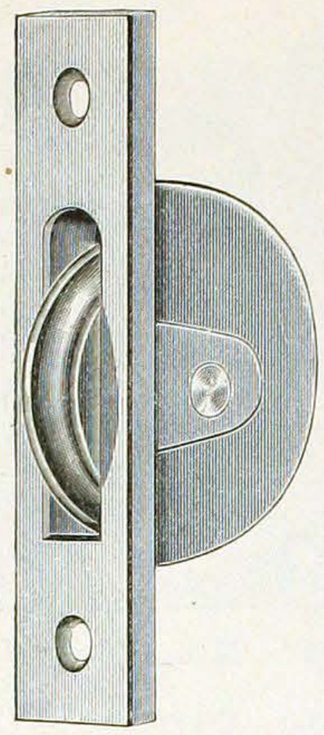
No. 3

No.	Diameter, inches.		Per gross. $
1	7/8	Common Size	
2	1 1/4	Extra Large	
3	3/4	For Use Without Screws	

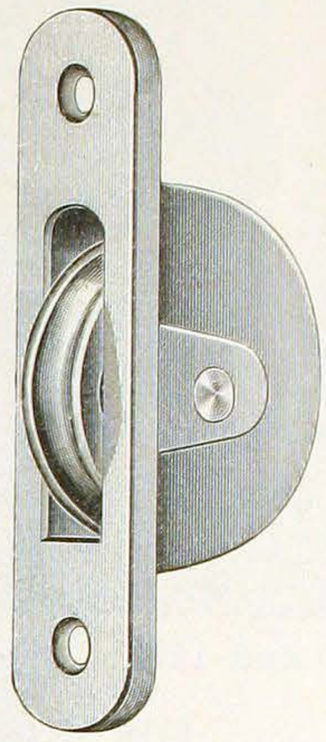
One gross in a box.

NOISELESS PULLEYS

ILLUSTRATIONS, HALF-SIZE



Nos. 370, 7370, 660, 665, 1660, and 1665
Square End



Nos. 370½, 7370½, 660½, 665½, 1660½, and 1665½
Round End

LACQUERED IRON FRONT

IRON WHEEL

No.	Size of Wheel, inches.	Size of Front, inches.		Per dozen.
370	2	4 5/8 × 1 1/8	Square End	$
371	2 1/4	5 1/8 × 1 3/16	" "	
372	2 1/2	5 5/8 × 1 1/4	" "	
373	3	6 9/16 × 1 3/8	" "	
370 1/2	2	4 1/2 × 1 1/16	Round "	
371 1/2	2 1/4	5 1/4 × 1 1/8	" "	
372 1/2	2 1/2	5 3/4 × 1 1/4	" "	
373 1/2	3	6 1/2 × 1 7/16	" "	

BRONZE-PLATED FRONT

IRON WHEEL

No.	Size of Wheel, inches.	Size of Front, inches.		Per dozen.
7370	2	4 5/8 × 1 1/8	Square End	$
7371	2 1/4	5 1/8 × 1 3/16	" "	
7372	2 1/2	5 5/8 × 1 1/4	" "	
7373	3	6 9/16 × 1 3/8	" "	
7370 1/2	2	4 1/2 × 1 1/16	Round "	
7371 1/2	2 1/4	5 1/4 × 1 1/8	" "	
7372 1/2	2 1/2	5 3/4 × 1 1/4	" "	
7373 1/2	3	6 1/2 × 1 7/16	" "	

Either Round or Square Groove. For Chain or Ribbon Groove, add cents per dozen, list.

Round Groove sent unless otherwise ordered.

One dozen in a box. Twenty-four dozen in a case.

NOISELESS PULLEYS

WROUGHT BRASS FRONT

IRON WHEEL

No.	Size of Wheel, inches.	Size of Front, inches		Per dozen. $
660	2	4 5/8 × 1 1/8	Square End	
661	2 1/4	5 1/8 × 1 3/16	" "	
662	2 1/2	5 5/8 × 1 1/4	" "	
663	3	6 9/16 × 1 3/8	" "	
660 1/2	2	4 1/2 × 1 1/16	Round "	
661 1/2	2 1/4	5 1/4 × 1 1/8	" "	
662 1/2	2 1/2	5 3/4 × 1 1/4	" "	
663 1/2	3	6 1/2 × 1 7/16	" "	

BRASS WHEEL

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen. $
665	2	4 5/8 × 1 1/8	Square End	
666	2 1/4	5 1/8 × 1 3/16	" "	
667	2 1/2	5 5/8 × 1 1/4	" "	
668	3	6 9/16 × 1 3/8	" "	
665 1/2	2	4 1/2 × 1 1/16	Round "	
666 1/2	2 1/4	5 1/4 × 1 1/8	" "	
667 1/2	2 1/2	5 3/4 × 1 1/4	" "	
668 1/2	3	6 1/2 × 1 7/16	" "	

WROUGHT BRONZE FRONT

IRON WHEEL

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen. $
1660	2	4 5/8 × 1 1/8	Square End	
1661	2 1/4	5 1/8 × 1 3/16	" "	
1662	2 1/2	5 5/8 × 1 1/4	" "	
1663	3	6 9/16 × 1 3/8	" "	
1660 1/2	2	4 1/2 × 1 1/16	Round "	
1661 1/2	2 1/4	5 1/4 × 1 1/8	" "	
1662 1/2	2 1/2	5 3/4 × 1 1/4	" "	
1663 1/2	3	6 1/2 × 1 7/16	" "	

BRASS WHEEL

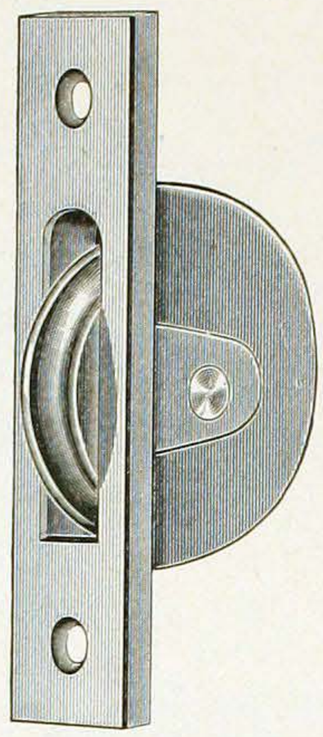
No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen. $
1665	2	4 5/8 × 1 1/8	Square End	
1666	2 1/4	5 1/8 × 1 3/16	" "	
1667	2 1/2	5 5/8 × 1 1/4	" "	
1668	3	6 9/16 × 1 3/8	" "	
1665 1/2	2	4 1/2 × 1 1/16	Round "	
1666 1/2	2 1/4	5 1/4 × 1 1/8	" "	
1667 1/2	2 1/2	5 3/4 × 1 1/4	" "	
1668 1/2	3	6 1/2 × 1 7/16	" "	

Either Round or Square Groove. For Chain Groove or Ribbon Groove, add cents per dozen, list.
Round Groove sent, unless otherwise ordered.
Packed with screws.
One dozen in a box. Twenty-four dozen in a case.

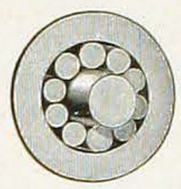
RUSSELL'S ANTI-FRICTION AXLE PULLEYS

ILLUSTRATIONS, HALF-SIZE

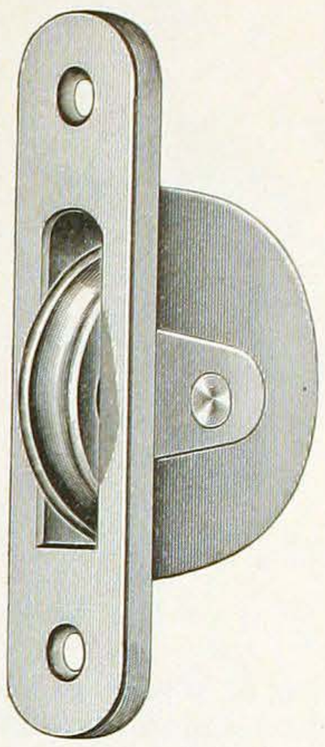
STEEL AXLES AND PINS



Anti-friction



Pins



Nos. 380, 7380, 680, 685, 1680, 1685
Square Ends

Nos. 380½, 7380½, 680½, 685½, 1680½, 1685½
Round Ends

LACQUERED IRON FRONT

IRON WHEEL

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen.
380	2	4 5/8 × 1 1/8	Square End	$
381	2 1/4	5 1/8 × 1 3/16	" "	
382	2 1/2	5 5/8 × 1 1/4	" "	
383	3	6 9/16 × 1 3/8	" "	
380½	2	4 1/2 × 1 1/16	Round "	
381½	2 1/4	5 1/4 × 1 1/8	" "	
382½	2 1/2	5 3/4 × 1 1/4	" "	
383½	3	6 1/2 × 1 7/16	" "	

BRONZE-PLATED IRON FRONT

IRON WHEEL

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen.
7380	2	4 5/8 × 1 1/8	Square End	$
7381	2 1/4	5 1/8 × 1 3/16	" "	
7382	2 1/2	5 5/8 × 1 1/4	" "	
7383	3	6 9/16 × 1 3/8	" "	
7380½	2	4 1/2 × 1 1/16	Round "	
7381½	2 1/4	5 1/4 × 1 1/8	" "	
7382½	2 1/2	5 3/4 × 1 1/4	" "	
7383½	3	6 1/2 × 1 7/16	" "	

Either Round or Square Groove. For Chain or Ribbon Groove, add cents per dozen, list.

Round Groove sent unless otherwise ordered.

Packed with screws.

One dozen in a box. Twenty-four dozen in a case.

RE Co TRADE MARK

RUSSELL'S ANTI-FRICTION AXLE PULLEYS

WROUGHT BRASS FRONT

IRON WHEEL

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen. $
680	2	4 5/8 × 1 1/8	Square End	
681	2 1/4	5 1/8 × 1 3/16	" "	
682	2 1/2	5 5/8 × 1 1/4	" "	
683	3	6 9/16 × 1 3/8	" "	
680 1/2	2	4 1/2 × 1 1/16	Round "	
681 1/2	2 1/4	5 1/4 × 1 1/8	" "	
682 1/2	2 1/2	5 3/4 × 1 1/4	" "	
683 1/2	3	6 1/2 × 1 7/16	" "	

BRASS WHEEL

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen. $
685	2	4 5/8 × 1 1/8	Square End	
686	2 1/4	5 1/8 × 1 3/16	" "	
687	2 1/2	5 5/8 × 1 1/4	" "	
688	3	6 9/16 × 1 3/8	" "	
685 1/2	2	4 1/2 × 1 1/16	Round "	
686 1/2	2 1/4	5 1/4 × 1 1/8	" "	
687 1/2	2 1/2	5 3/4 × 1 1/4	" "	
688 1/2	3	6 1/2 × 1 7/16	" "	

WROUGHT BRONZE FRONT

IRON WHEEL

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen. $
1680	2	4 5/8 × 1 1/8	Square End	
1681	2 1/4	5 1/8 × 1 3/16	" "	
1682	2 1/2	5 5/8 × 1 1/4	" "	
1683	3	6 9/16 × 1 3/8	" "	
1680 1/2	2	4 1/2 × 1 1/16	Round End	
1681 1/2	2 1/4	5 1/4 × 1 1/8	" "	
1682 1/2	2 1/2	5 3/4 × 1 1/4	" "	
1683 1/2	3	6 1/2 × 1 7/16	" "	

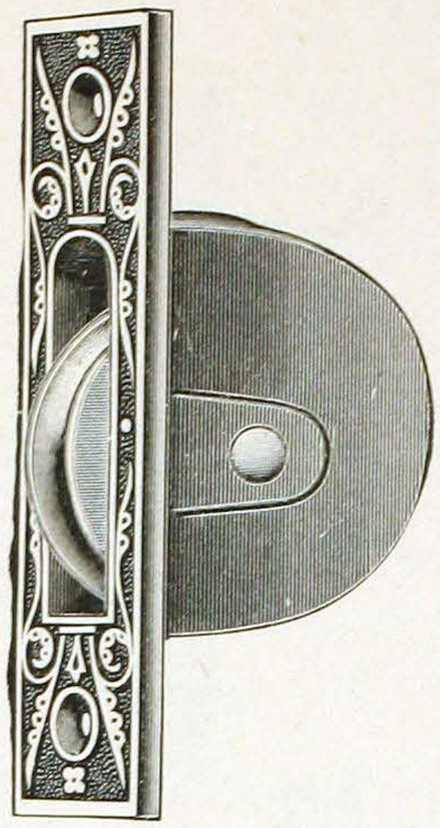
BRASS WHEEL

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen. $
1685	2	4 5/8 × 1 1/8	Square End	
1686	2 1/4	5 1/8 × 1 3/16	" "	
1687	2 1/2	5 5/8 × 1 1/4	" "	
1688	3	6 9/16 × 1 3/8	" "	
1685 1/2	2	4 1/2 × 1 1/16	Round End	
1686 1/2	2 1/4	5 1/4 × 1 1/8	" "	
1687 1/2	2 1/2	5 3/4 × 1 1/4	" "	
1688 1/2	3	6 1/2 × 1 7/16	" "	

Either Round or Square Groove. For Chain Groove or Ribbon Groove, add cents per dozen, list.
Round Groove sent, unless otherwise ordered.
Packed with screws.
One dozen in a box. Twenty-four dozen in a case.

EXTRA HEAVY AXLE PULLEYS

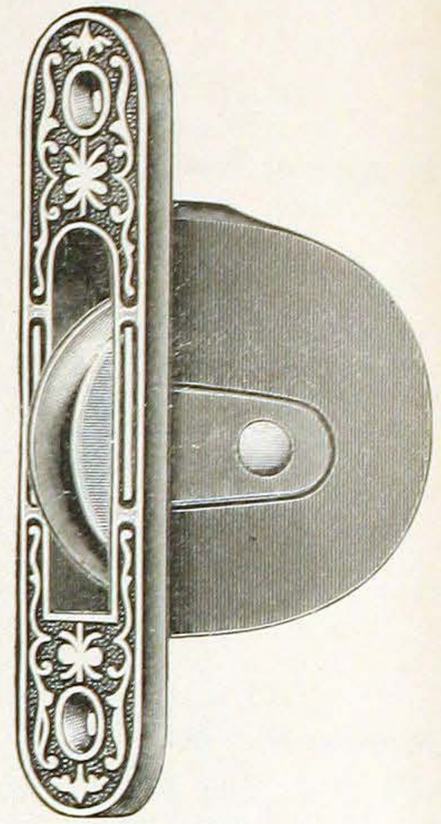
ILLUSTRATIONS, HALF-SIZE



Nos. 171 and 181
Square End

Anti-friction

Pins



Nos. 171½ and 181½
Round End

KAHALA BRONZE FRONT

NOISELESS

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen.
171	2 1/4	5 1/4 × 1 1/4	Square End	$
172	2 1/2	5 1/2 × 1 1/4	" "	
173	3	6 3/4 × 1 3/8	" "	
171½	2 1/4	5 1/8 × 1 1/4	Round "	
172½	2 1/2	5 1/2 × 1 1/4	" "	

ANTI-FRICTION

No.	Diameter of Wheel, inches.	Size of Front, inches.		Per dozen.
181	2 1/4	5 1/4 × 1 1/4	Square End	$
182	2 1/2	5 1/2 × 1 1/4	" "	
183	3	6 3/4 × 1 3/8	" "	
181½	2 1/4	5 1/8 × 1 1/4	Round "	
182½	2 1/2	5 1/2 × 1 1/4	" "	

One dozen in a box. Twenty-four dozen in a case.

Packed with screws.

These Pulleys can be furnished with Square Groove, to order. Furnished with Round Groove unless otherwise ordered.

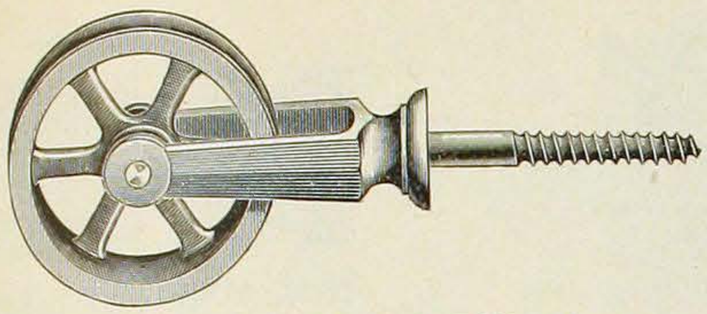
DUMB WAITER PULLEYS

No.	Size of Wheel, inches.			Per set (4).
200	2 3/4	Common,	for 5/8 inch Rope	$
201	3	Anti-Friction,	" 5/8 " "	

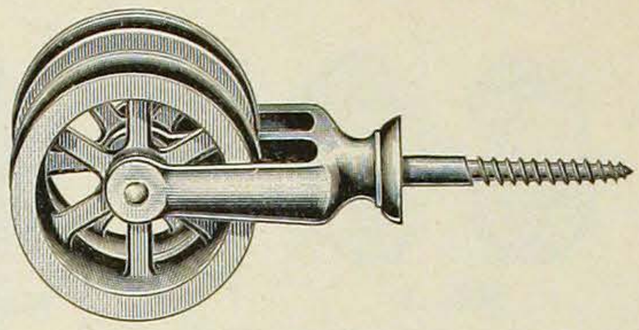
RE Co TRADE MARK

PULLEYS

ILLUSTRATIONS, HALF-SIZE



Nos. 245 and 145



No. 247

SCREW

NO. 245. JAPANNED, SINGLE

Size, inches,	1	1 ¼	1 ½	1 ¾	2	2 ½	3	4	5
Per dozen, $									

Sizes 1 to 2 inches, two dozen in a box; 2½ and 3 inches, one dozen; 4 and 5 inches, one-third dozen.

NO. 145. BRASS, SINGLE

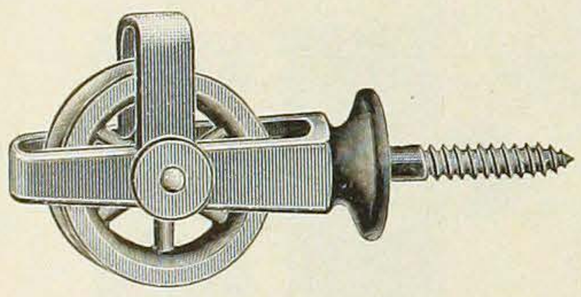
Size, inches,	⅝	¾	⅞	1	1 ¼	1 ¼ Extra Heavy	1 ½	1 ¾	2
Per dozen, $									

Size ⅝ inch, two dozen in a box; others, one dozen.

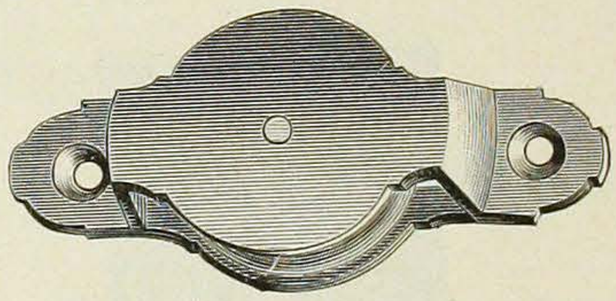
NO. 247. JAPANNED, DOUBLE

Size, inches,	1 ½	1 ¾	2	2 ½	3
Per dozen, $					

One dozen in a box.



No. 246



No. 225

JAPANNED, ENCASED

NO. 246

Size, inches,	1 ½
Per dozen, $	

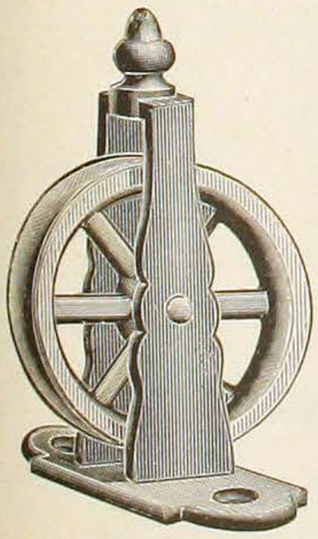
Two dozen in a box.

JAPANNED, SIDE

NO. 225

Size, inches,	1	1 ½	1 ¾	2	2 ¼	2 ½	3
Per dozen, $							

Sizes 1 to 2 inches, two dozen in a box; 2¼ and 2½ inches, one dozen; 3 inches, half-dozen.



No. 255

JAPANNED, UPRIGHT

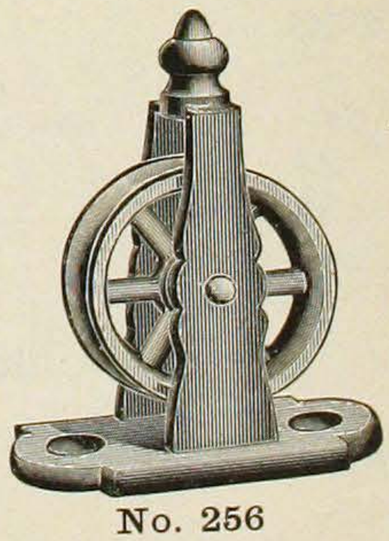
NO. 255

Size, inches,	1 ¾	2
Per dozen, $		

NO. 256

Size, inches,	1 ¾	2
Per dozen, $		

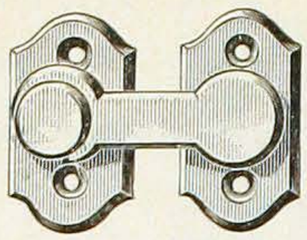
Two dozen in a box.



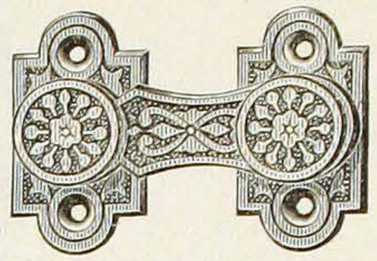
No. 256

SHUTTER BARS

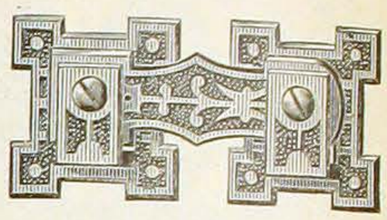
ILLUSTRATIONS, HALF-SIZE



No. 1



Nos. 8014 and 8015



Nos. 8007 and 8008

NO. 1. CAST METAL, BRASS

Size, inches,	1 3/4	2	2 1/2	3	3 1/2
Per dozen,	$				

Three dozen in a box.

NOS. 8014 AND 8015. CAST METAL, KAHALA BRONZE

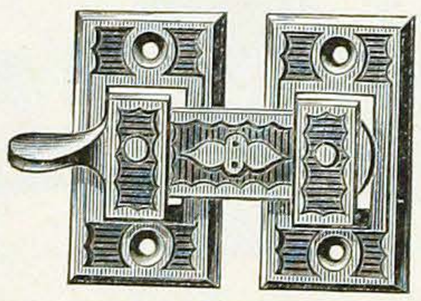
No.	Size, inches.	Per dozen. $
8014	2	
8015	2 1/2	

Two dozen in a box. Packed with screws.

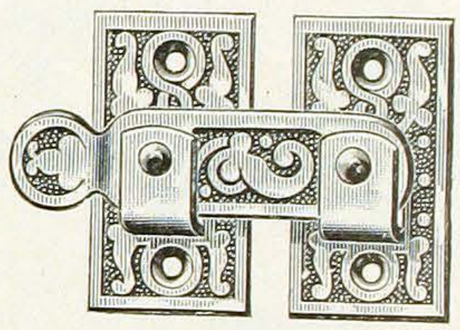
NOS. 8007 AND 8008. CAST METAL, KAHALA BRONZE

No.	Size, inches.	Per dozen. $
8007	2	
8008	2 1/2	

Two dozen in a box. Packed with screws.



Nos. 8032 to 33



No. 7060

NOS. 8032 TO 33, CAST METAL

KAHALA BRONZE

No.	Size, inches.	Per dozen. $
8032	2	
8033	2 1/2	

ANACONDA BRONZE

No.	Size, inches.	Per dozen. $
9032	2	

BRONZE-PLATED, FINISH NO. 3

No.	Size, inches.	Per dozen. $
7032	2	
7033	2 1/2	

REAL BRONZE, FINISH NO. 3

No.	Size, inches.	Per dozen. $
32	2	
33	2 1/2	

Two dozen in a box. Packed with screws.

NO. 7060. WROUGHT METAL, BRONZE-PLATED, FINISH NO. 3

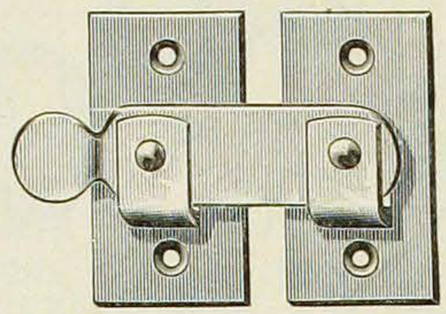
No.	Size, inches.	Per dozen. $
7060	2	

One dozen in a box. Packed with screws.

RE 0 TRADE MARK

SHUTTER BARS

ILLUSTRATIONS, HALF-SIZE



Nos. 8160 to 160

WROUGHT METAL

NO. 8160. KAHALA BRONZE

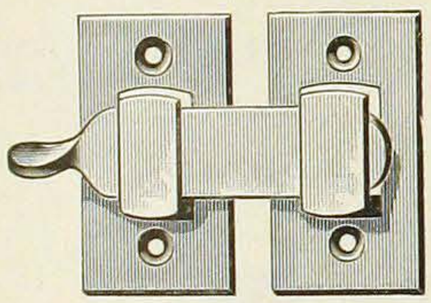
No.	Size, inches.	Per dozen $
8160	2	

NOS. 7160 AND 7160½. BRONZE-PLATED, FINISH NO. 11

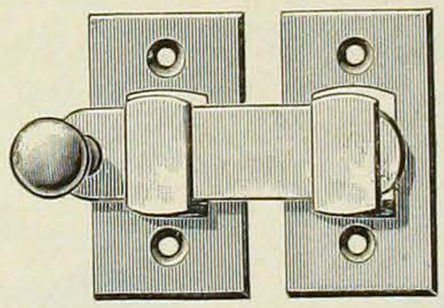
No.	Size, inches.		Per dozen. $
7160	2	Polished	
7160½	2	Unpolished	

NO. 160. REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per dozen. $
160	2	



Nos. 030 and 031



Nos. 050 and 051

CAST METAL

NOS. 030 AND 031. REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per dozen. $
030	2	
031	2½	

NOS. 050 AND 051. REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per dozen. $
050	2	
051	2½	

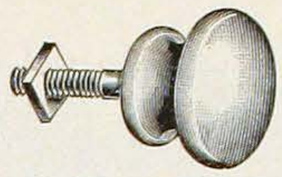
One dozen in a box. Packed with screws.

When ordering Real Bronze and Plain Bronze-plated Shutter Bars, be particular to specify Finish wanted.

For other Shutter Bars, see pages 155 et seq.

DRAWER KNOBS

ILLUSTRATION, HALF-SIZE



No. 30

FAST SCREW; WITH NUT AND WASHER

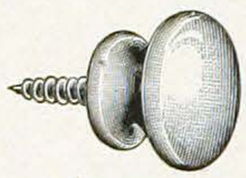
NO. 30. PORCELAIN

Size, inches,	1	1 1/4	1 1/2	1 3/4	2	2 1/4
Per gross, $						

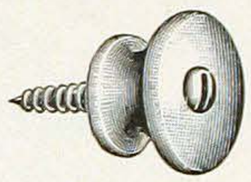
One-sixth gross in a box.

SHUTTER KNOBS

ILLUSTRATIONS, HALF-SIZE



No. 10



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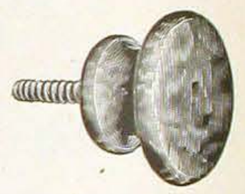


No. 25

NO. 10. WHITE PORCELAIN. FAST SCREW

Size, inches,	5/8	3/4	1	1 1/4	1 1/2	1 3/4	2
Per gross, $							

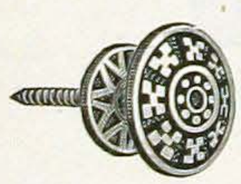
NO. 20. WHITE PORCELAIN. ROUND HEAD TINNED LOOSE SCREW

Size, inches,	5/8	3/4	1	1 1/4	1 1/2	1 3/4	2
Per gross, $							

NO. 25. BROWN MINERAL. FAST SCREW

Size, inches,	3/4	1	1 1/4	1 1/2	1 3/4	2
Per gross, $						

Quarter gross in a box.



Nos. 8007, 9007 and 7007

Nos. 8008 and 7008

Nos. 8032, 9032 and 7032

No. 9

No. 7132

CAST METAL

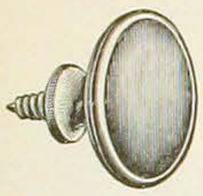
No.	Size, inches.		Per dozen. $
8007	7/8	Kahala Bronze	
8008	1	" "	
8032	1 1/8	" "	
9007	7/8	Anaconda Bronze	
9032	1 1/8	" "	
7007	7/8	Bronze-plated, Finish No. 3	
7008	1	" " " No. 3	
7032	1 1/8	" " " No. 3	
7132	1 1/8	" " " No. 3	
9	1	" " " No. 11	
		Real Bronze, " No. 3	

Two dozen in a box.

When ordering Nos. 7132 and 9, be particular to specify Finish wanted.

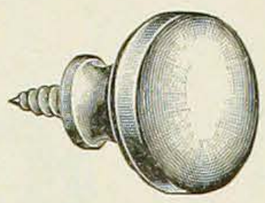
SHUTTER KNOBS

ILLUSTRATIONS, HALF-SIZE

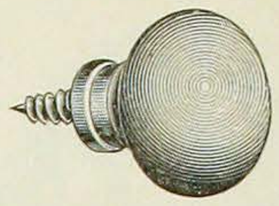


No. 051
Wrought

No. 052
Cast



Nos. 050 and 053
Cast



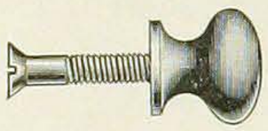
No. 055
Cast

REAL BRONZE, FINISH NO. 11

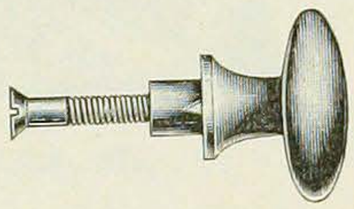
No.	051	052	050	053	055
Size, inches,	1	1 1/8	1	1 1/4	1 1/8
Per dozen,	$				

Two dozen in a box.

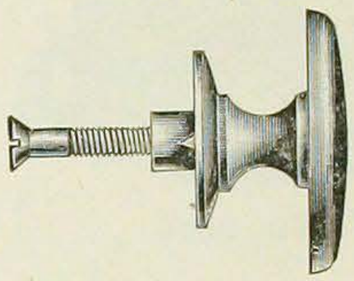
Nos. 180 and 181



Nos. 080 to 083



No. 085



Nos. 087 and 088

CAST METAL, REAL BRONZE; FINISH NO. 11

No.	180	181	080	081	082	083	085	087	088
Size, inches,	3/4	7/8	3/4	7/8	1	1 1/4	1 1/4	1 3/4	2
Per dozen,	$								

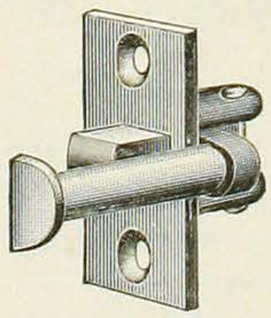
Two dozen in a box.

When ordering, be particular to specify Finish wanted.

For other Shutter Knobs, see pages 155 et seq.

IMPROVED WINDOW SPRING

ILLUSTRATION, HALF-SIZE



No. 6

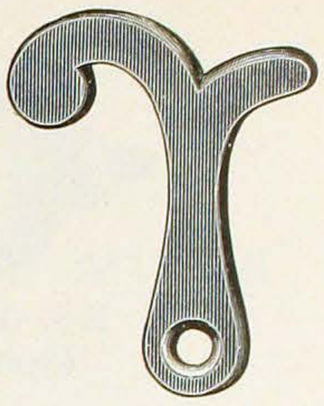
No. 6 — Iron Socket, Brass Thumb-piece, extra strong — Per gross, $

One-sixth gross in a box.

SASH FASTENERS

ILLUSTRATIONS, HALF-SIZE

No. 5

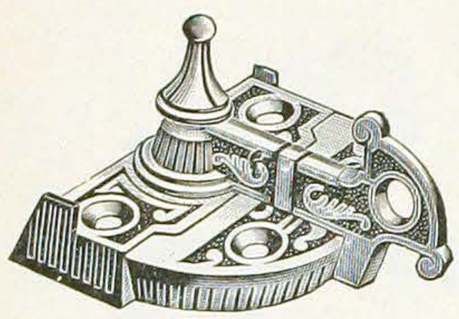


No. 8

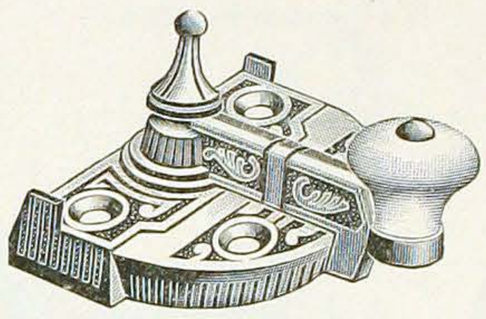
JAPANNED

No.		Per gross.
		$
5	Eccentric Sash Fastener	
8	Y or Sash Prop	

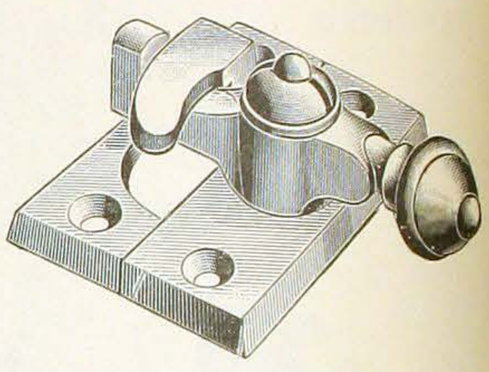
One gross in a box.



No. 8000



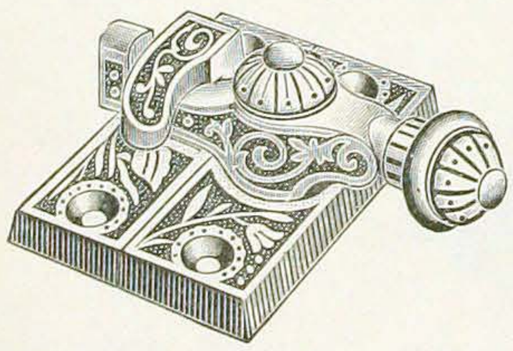
No. 8001



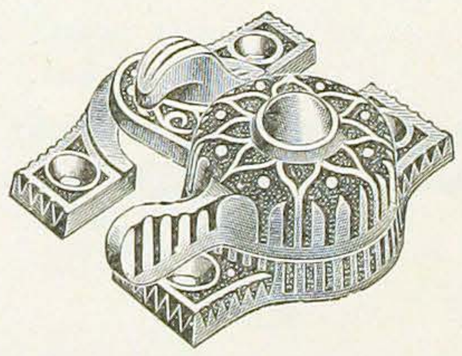
Nos. 8160 and 160

CAST METAL, WITH SPRING

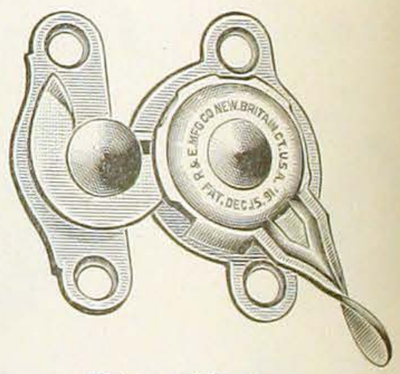
No.		Per dozen.
		$
8000	Kahala Bronze	
8001	" "	
8160	" "	
160	Real Bronze, Finish No. 11	



No. 8165



Nos. 8315N to 315N



No. 7300

CAST METAL, WITH SPRING

No.		Per dozen.
		$
8165	Kahala Bronze	
8315N	" "	
9315N	Anaconda Bronze	
8316N	Kahala " Real Bronze Rivet	
7316N	Bronze-plated, Finish No. 3	
315N	Real Bronze " No. 3	

WROUGHT METAL

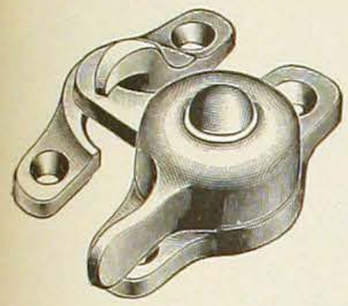
No.		Per dozen.
		$
7300	Bronze-plated, Finish No. 11	

One dozen in a box. Packed with screws. Twenty-four dozen in a case.
When ordering Nos. 160 and 315N, be particular to specify Finish wanted.

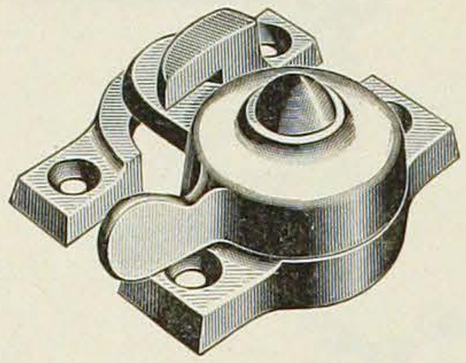
REO TRADE MARK

SASH FASTENERS

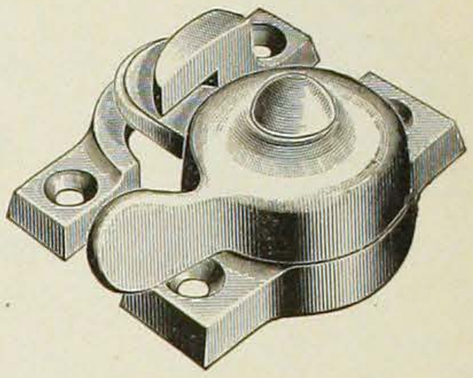
ILLUSTRATIONS, HALF-SIZE



Nos. 8310N to 310N
Light



No. 312N
Medium

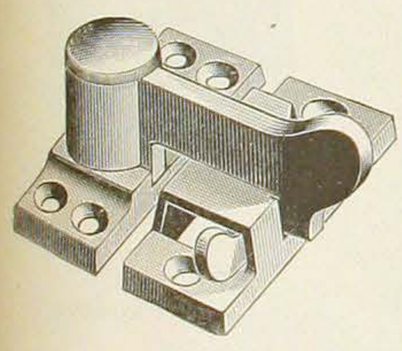


Nos. 8320N to 320N
Heavy

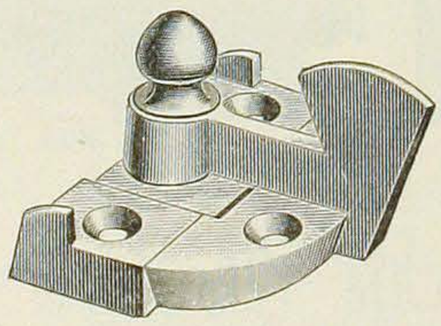
CAST METAL, WITH SPRING

No.		Per dozen. $
8310N	Kahala Bronze	
8311N	" " Real Bronze Rivet	
9310N	Anaconda Bronze	
7310N	Bronze-plated, Finish No. 11	
7311N	" " and Polished, Finish No. 11	
310N	Real Bronze, Finish No. 11	
312N	" " " No. 11	
8320N	Kahala Bronze	
7320N	Bronze-plated, Finish No. 11	
7321N	" " and Polished, Finish No. 11	
320N	Real Bronze, Finish No. 11	

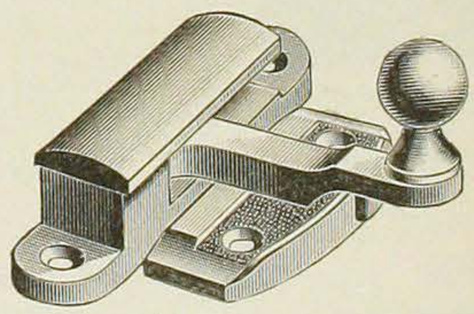
One dozen in a box. Packed with screws.



Nos. 8175 to 385



No. 35



No. 600

CAST METAL, WITH SPRING

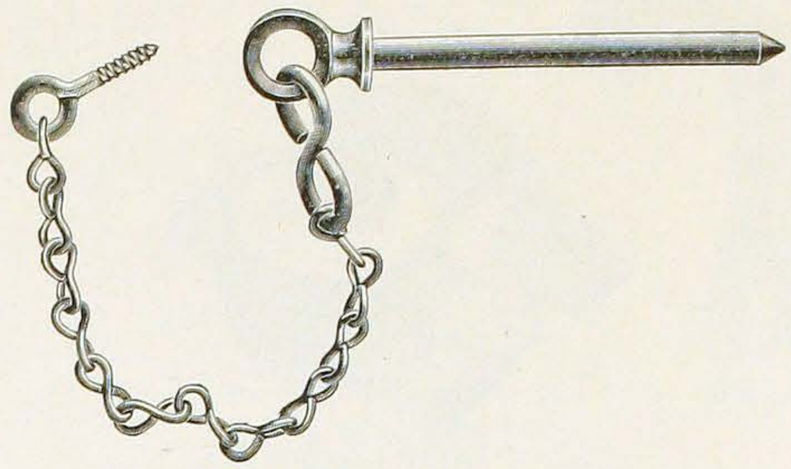
No.		Per dozen. $
8175	Kahala Bronze	
5175	Florentine " Boston Finish	
7175	Bronze-plated, Finish No. 11	
375	Real Bronze, " No. 11	
385	" " " No. 11, Extra Heavy	
35	" " " No. 11	
600	" " " No. 11	

One dozen in a box. Twenty-four dozen in a case.
Packed with screws.

When ordering Real Bronze or Bronze-plated Sash Fasteners, be particular to specify Finish wanted.

WINDOW PINS

ILLUSTRATION, HALF-SIZE



Nos. 20 to 22

CAST METAL

WITH CHAIN

No.	Size, inches.		Per dozen. $
20	2 1/2	Real Bronze, Finish No. 11	
21	3	" " " No. 11	
22	4	" " " No. 11	

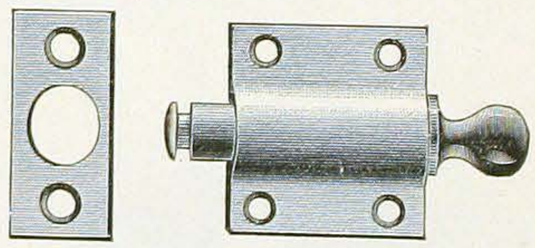
WITHOUT CHAIN

No.	Size, inches.		Per dozen. $
020	2 1/2	Real Bronze, Finish No. 11	
021	3	" " " No. 11	
022	4	" " " No. 11	

One dozen in a box.
When ordering, be particular to specify Finish wanted.

SASH BOLT

ILLUSTRATION, HALF-SIZE



No. 0500

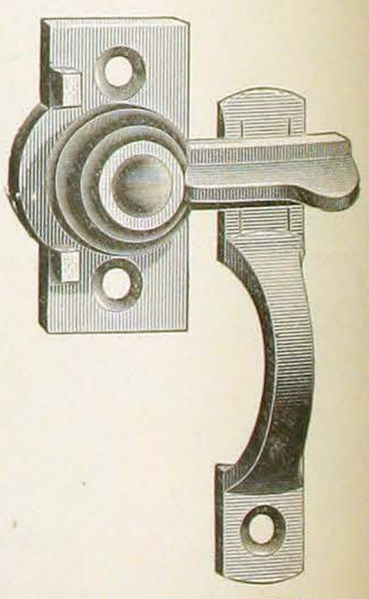
CAST METAL

No.	Size, inches.		Per dozen. $
0500	1 1/4	Real Bronze, Finish No. 11	

One dozen in a box. Packed with screws. Three strikes each.
When ordering, be particular to specify Finish wanted.

CELLAR WINDOW FASTENER

ILLUSTRATION, HALF-SIZE



No. 8559

CAST METAL

No.		Per gross. $
8559	Kahala Bronze	

Quarter gross in a box. Packed with screws.

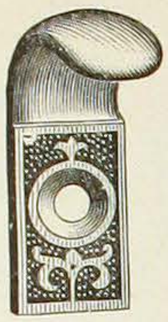
MORTISE SASH LOCKS

No.	
781 1/2	Described and illustrated on page 85

SASH LIFTS

ILLUSTRATIONS, HALF-SIZE

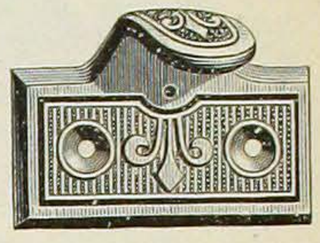
Nos. 1 and 2



No. 8001

Nos. 8069 to 7079

Nos. 8070 to 7070

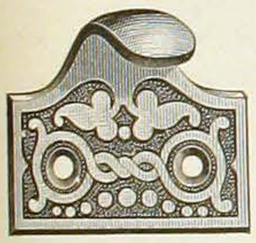


Nos. 8075 to 7075

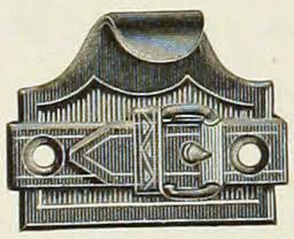
CAST METAL

No.		Per dozen. $
1	Iron, Japanned	
2	" Coppered	
8001	Kahala Bronze	
8069	" "	
9069	Anaconda "	
7069	Bronze-plated, Finish No. 3	
8070	Kahala Bronze	
9070	Anaconda "	
7070	Bronze-plated, Finish No. 3	
8075	Kahala Bronze	
9075	Anaconda "	
7075	Bronze-plated, Finish No. 3	

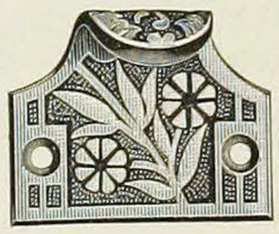
Nos. 1 and 2, three dozen in a box; others, two dozen. Nos. 1 and 2, without screws; others, packed with screws.



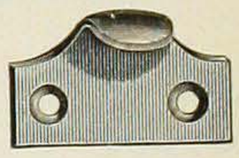
Nos. 8079 to 79



No. 8076



No. 78



No. 080
Straight Edge

WROUGHT METAL

No.		Per dozen. $
8079	Kahala Bronze	
9079	Anaconda "	
7079	Bronze-plated, Finish No. 3	
79	Real Bronze, " No. 3	

CAST METAL

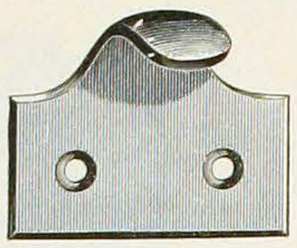
No.		Per dozen. $
8076	Kahala Bronze	
78	Real Bronze, Finish No. 11	
080	" " " No. 11	

Nos. 78, 79, and 080, one dozen in a box; others, two dozen. Packed with screws.

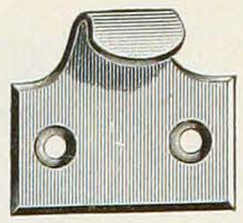
When ordering Nos. 78, 79, and 080, be particular to specify Finish wanted.

SASH LIFTS

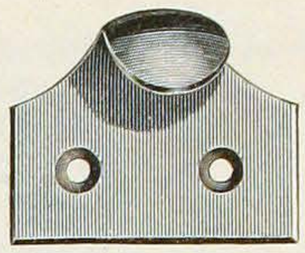
ILLUSTRATIONS, HALF-SIZE



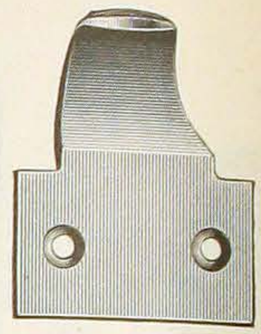
Nos. 8179 to 179
Straight Edge



No. 056
Beveled Edge



Nos. 055 and 74
Beveled Edge



No. 0172
Straight Edge

WROUGHT METAL

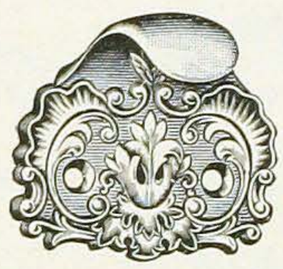
No.		Per dozen. $
8179	Kahala Bronze	
5179	Florentine Bronze, Boston Finish	
7179 ½	Unground, Bronze-plated, " No. 11	
7179	Bronze-plated, Finish No. 11	
179	Real Bronze, " No. 11	

CAST METAL

No.		Per dozen. $
056	Real Bronze, Finish No. 11	
055	" " " No. 11	
74	" " " No. 11, Extra Heavy	
0172	" " " No. 11	

Nos. 8179 to 7179, two dozen in a box; others, one dozen. Packed with screws.
When ordering Real Bronze and Bronze-plated Sash Lifts, be particular to specify Finish wanted.

No. 7572
Arabian



No. 7572
Brunswick

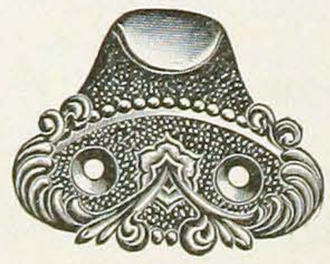
Nos. 7572 and 572
Bavarian

No. 572
Normandie

CAST METAL

No.	Design.		Per dozen. $
7572	Arabian	Antique Copper Finish	
7572	Brunswick	" " "	
7572	Bavarian	Bronze-plated, " No. 3	
572	"	Real Bronze, " No. 3	
572	Normandie	" " " No. 11	

No. 572
Arcola



No. 572
Harrington

No. 572
Verocchio

CAST METAL

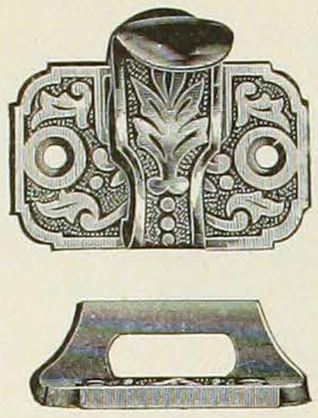
No.	Design.		Per dozen. $
572	Arcola	Real Bronze, Finish No. 11	
572	Harrington	" " " No. 27	
572	Verocchio	" " " No. 27	

One dozen in a box. Packed with screws.
When ordering, be particular to give both number and name of design, and specify Finish wanted.
For full lists of Design Goods, see pages 155 et seq.
For other Hook Sash Lifts, see Fine Goods Supplement to this Catalogue, pages I, II, III, et seq.

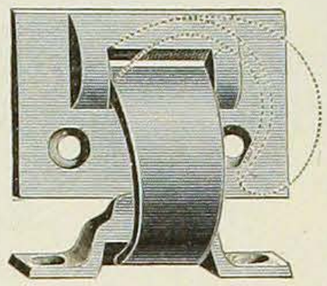
SASH LIFTS AND LOCKS COMBINED

ILLUSTRATIONS, HALF-SIZE

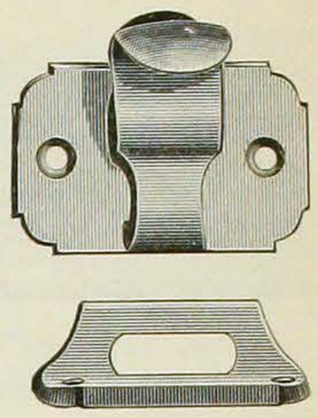
Nos. 8100 and 7100



Nos. 8101 and 7101



No. 0100



No. 0101

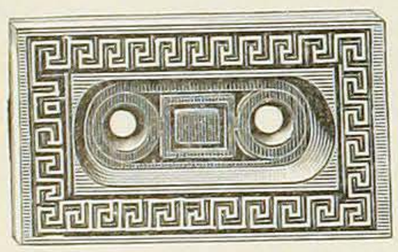
CAST METAL

No.		Per dozen. $
8100	Kahala Bronze	
7100	Bronze-plated, Finish No. 3	
8101	Kahala Bronze	
9101	Anaconda "	
7101	Bronze-plated, Finish No. 3	
0100	Real Bronze, " No. 11	
0101	" " " No. 11	

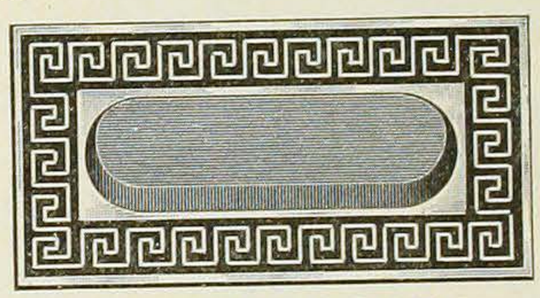
One dozen in a box. Packed with screws.
When ordering Real Bronze Sash Lifts, be particular to specify Finish wanted.

FLUSH SASH LIFTS

ILLUSTRATIONS, HALF-SIZE



No. 8009

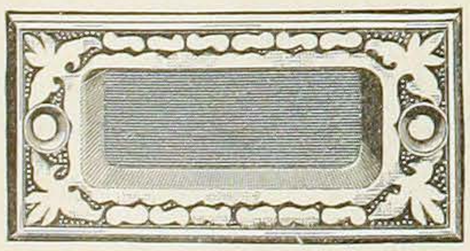


Nos. 8012 and 7012

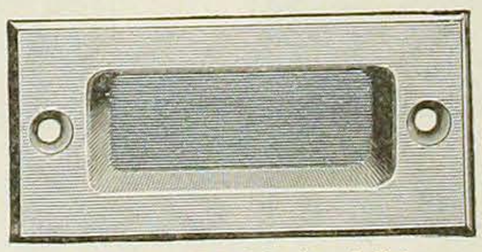
CAST METAL

No.	Size, inches.		Per dozen. $
8009	2 3/8 × 1 1/4	Kahala Bronze	
8012	3 1/4 × 1 5/8	" "	
7012	3 1/4 × 1 5/8	Bronze-plated, Finish No. 3	

Two dozen in a box. Packed with screws.



Nos. 8754 to 754



Nos. 8154 to 154

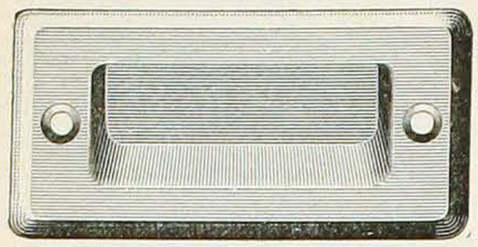
WROUGHT METAL

No.	Size, inches.		Per dozen. $
8754	3 1/8 × 1 5/8	Kahala Bronze	
9754	3 1/8 × 1 5/8	Anaconda "	
7754	3 1/8 × 1 5/8	Bronze-plated, Finish No. 3	
754	3 1/8 × 1 5/8	Real Bronze, " No. 3	
8154	3 1/8 × 1 5/8	Kahala "	
9154	3 1/8 × 1 5/8	Anaconda "	
5154	3 1/8 × 1 5/8	Florentine Bronze, Boston Finish	
7154	3 1/8 × 1 5/8	Bronze-plated, Finish No. 11	
154	3 1/8 × 1 5/8	Real Bronze, " No. 11	

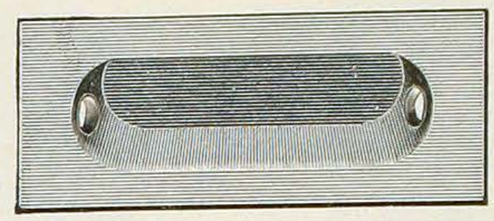
One dozen in a box. Packed with screws.
When ordering Nos. 7154 and 154, be particular to specify Finish wanted.

FLUSH SASH LIFTS

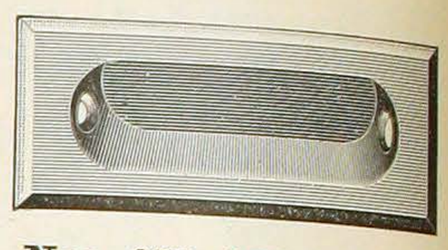
ILLUSTRATIONS, HALF-SIZE



Nos. 7143 to 144
Round Edge



Nos. 053 to 051
Straight Edge



Nos. 052, 054 and 1115
Beveled Edge

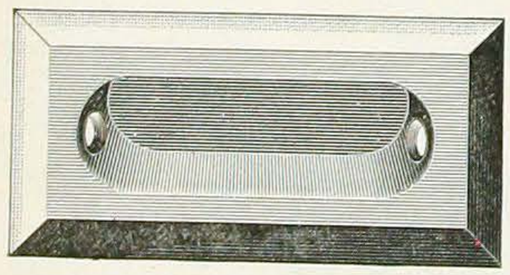
WROUGHT METAL

No.	Size, inches.		Per dozen. $
7143	3 × 1 1/8	Bronze-plated, Finish No. 11	
143	3 × 1 1/8	Real Bronze, " No. 11	
7144	3 × 1 1/2	Bronze-plated, " No. 11	
144	3 × 1 1/2	Real Bronze, " No. 11	

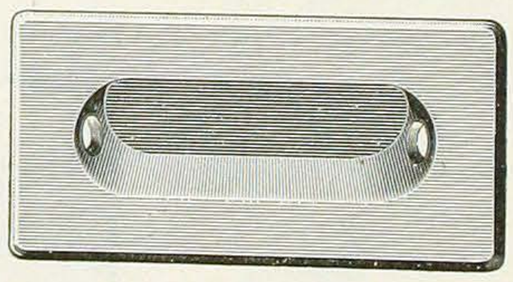
CAST METAL

No.	Size, inches.		Per dozen. $
053	2 3/8 × 1 1/8	Real Bronze, Finish No. 11	
051	3 × 1 1/4	" " " No. 11	
052	3 × 1 1/4	" " " No. 11	
054	3 1/4 × 1 5/8	" " " No. 11	
1115	3 3/4 × 1 7/8	" " " No. 11	

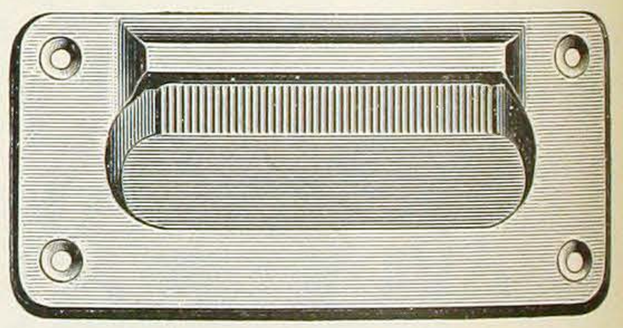
One dozen in a box. Packed with screws.



No. 054½
Broad Bevel



Nos. 044 and 1114
Round Edge



No. 1119
Round Edge

CAST METAL

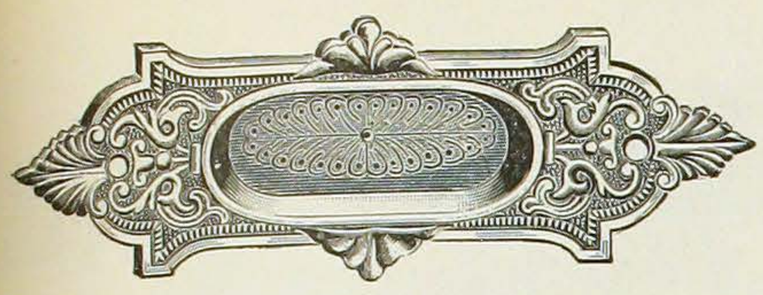
No.	Size, inches.		Per dozen. $
054 ½	3 1/4 × 1 5/8	Real Bronze, Finish No. 11	
044	3 1/2 × 1 5/8	" " " No. 11	
1114	3 3/4 × 1 7/8	" " " No. 11	
1119	4 × 1 7/8	" " " No. 11	

One dozen in a box. Packed with screws.

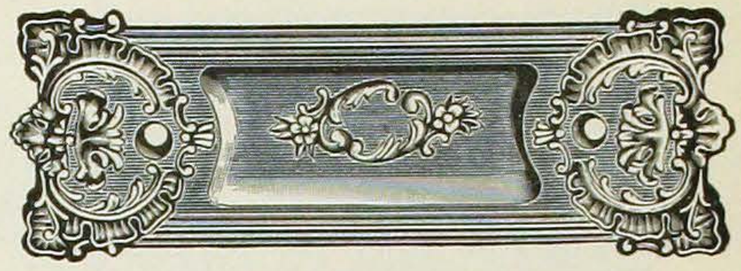
When ordering, be particular to specify Finish wanted.

FLUSH SASH LIFTS

ILLUSTRATIONS, HALF-SIZE



No. 7454
Arabian

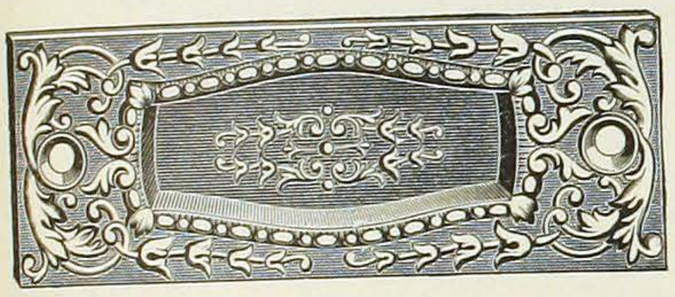


No. 7454
Brunswick

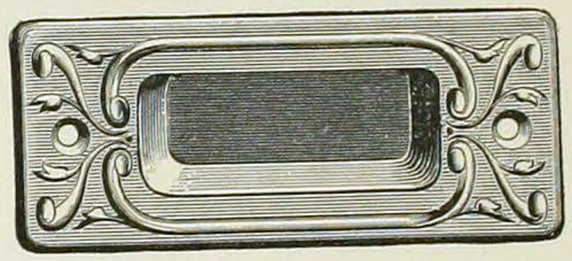
CAST METAL

No.	Size, inches.	Design.		Per dozen. $
7454	4⅞ × 1⅝	Arabian,	Antique Copper Finish	
7454	4⅝ × 1⅝	Brunswick,	" " "	

One dozen in a box. Packed with screws.



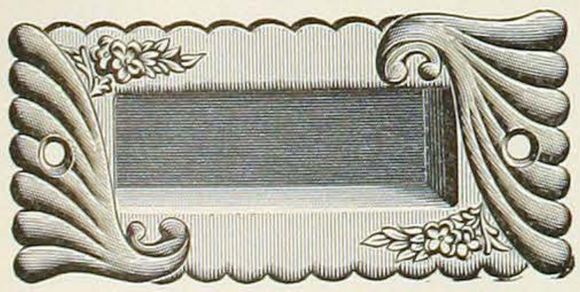
Nos. 7454 and 454. Bavarian
Cast Metal



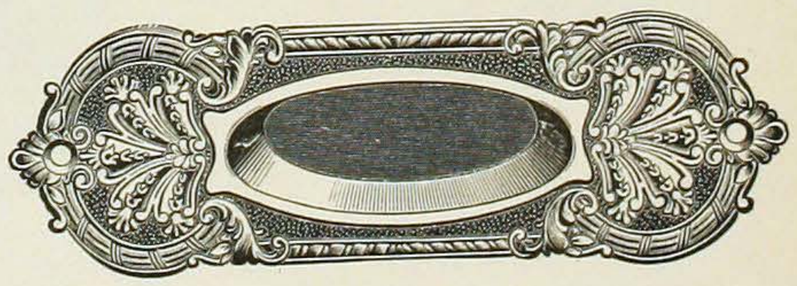
Nos. 7454 and 454. Clermont
Wrought Metal

No.	Size, inches.	Design.		Per dozen. $
7454	4¼ × 1¾	Bavarian,	Bronze-plated, Finish No. 3	
454	4¼ × 1¾	"	Real Bronze, " No. 3	
7454	3⅝ × 1½	Clermont,	Bronze-plated, " No. 7½	
454	3⅝ × 1½	"	Real Bronze, " No. 7½	

One dozen in a box. Packed with screws.



No. 454
Embossed



No. 454
De Bercy

WROUGHT METAL

No.	Size, inches.	Design.		Per dozen. $
454	3¼ × 1¾	Embossed,	Real Bronze, Finish No. 11	
454	5 × 1½	De Bercy,	" " " No. 11	

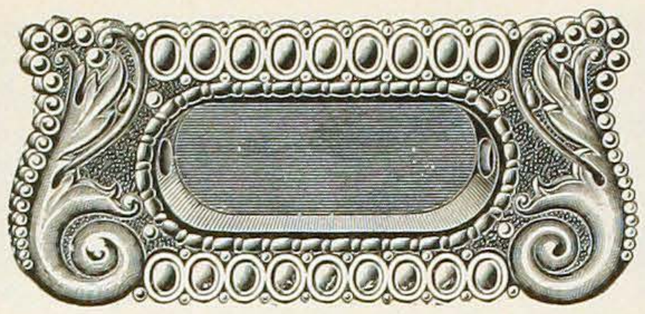
One dozen in a box. Packed with screws.

When ordering, always give both number and name of design, and specify Finish wanted.

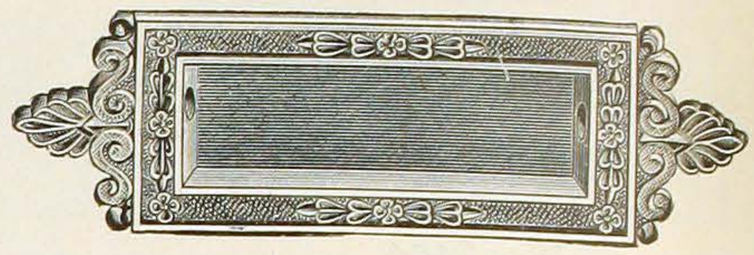
For full lists of Design Goods, see pages 155 et seq.

FLUSH SASH LIFTS

ILLUSTRATIONS, HALF-SIZE



No. 454
Normandie

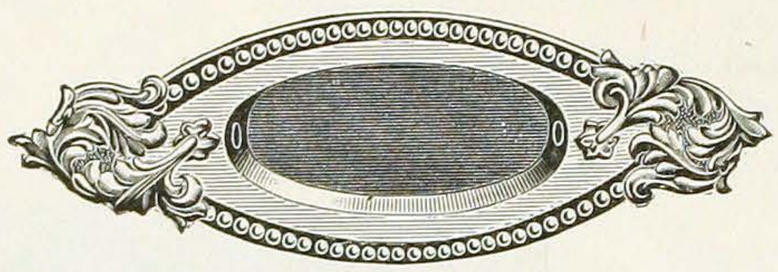


No. 454
Arcola

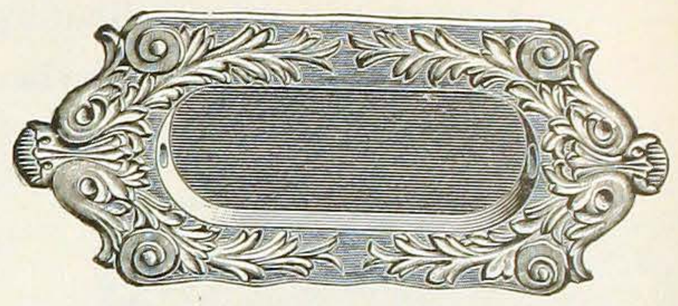
CAST METAL

No.	Size, inches.	Design.		Per dozen. $
454	3 7/8 × 1 3/4	Normandie	Real Bronze, Finish No. 11	
454	4 1/2 × 1 1/2	Arcola	" " " No. 11	

One dozen in a box. Packed with screws.



No. 454
Harrington



No. 454
Verocchio

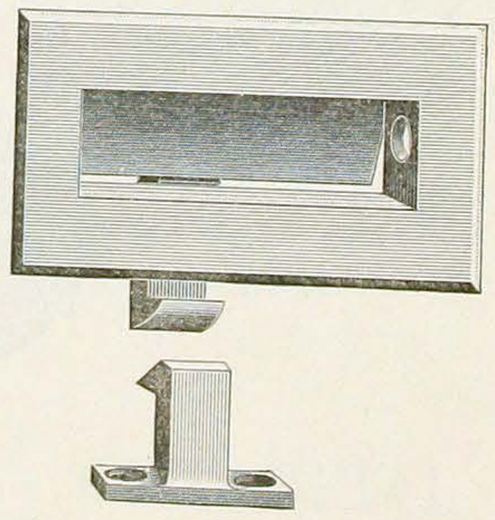
CAST METAL

No.	Size, inches.	Design.		Per dozen. $
454	4 3/4 × 1 5/8	Harrington	Real Bronze, Finish No. 27	
454	4 1/8 × 1 5/8	Verocchio	" " " No. 27	

One dozen in a box. Packed with screws.
When ordering, be particular to give both number and name of design, and specify Finish wanted.
For full lists of Design Goods, see pages 155 et seq.
For other Flush Sash Lifts, see Fine Goods Supplement to this Catalogue, pages I, II, III, et seq.

FLUSH SASH LIFTS AND LOCKS COMBINED

ILLUSTRATION, HALF-SIZE



Nos. 0776 and 0777
Beveled Edge

CAST METAL

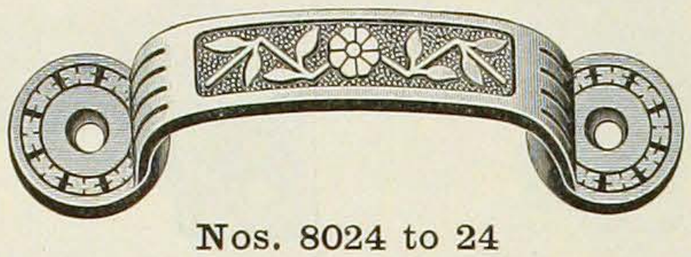
No.	Size, inches.		Per dozen. $
0776	3 × 1 3/4	Real Bronze, Finish No. 11	
0777	3 3/4 × 1 7/8	" " " No. 11	

One dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

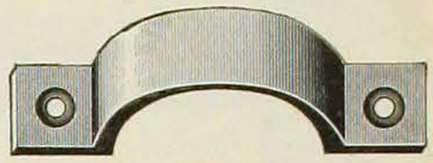
SASH LIFTS AND PULLS

ILLUSTRATIONS, HALF-SIZE

Nos. 8026 to 8027



Nos. 8024 to 24



Nos. 026 and 027

CAST METAL

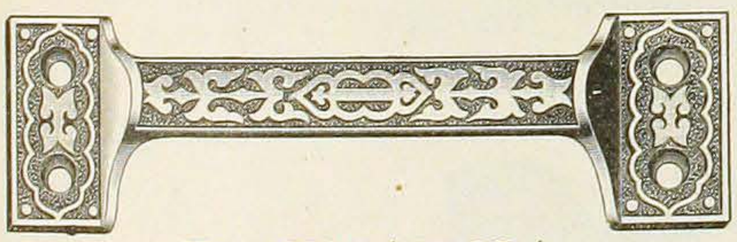
No.	Size, inches.		Per dozen. $
8026	2 3/4 × 1/2	Kahala Bronze	
9026	2 3/4 × 1/2	Anaconda "	
7026	2 3/4 × 1/2	Bronze-plated, Finish No. 3	
8027	4 × 5/8	Kahala Bronze	
8024	4 1/2 × 1	" "	
9024	4 1/2 × 1	Anaconda "	
24	4 1/2 × 1	Real Bronze, Finish No. 3	
026	2 3/4 × 5/8	" " " No. 11	
027	4 × 5/8	" " " No. 11	

Nos. 24, 026, and 027, one dozen in a box ; others, two dozen. Packed with screws.

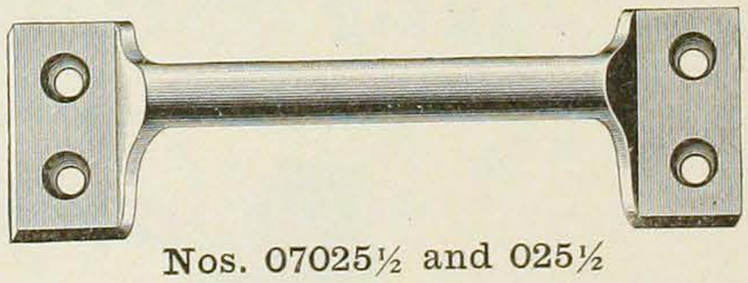
When ordering Nos. 24, 026, and 027, be particular to specify Finish wanted.

BAR SASH LIFTS

ILLUSTRATIONS, HALF-SIZE



Nos. 8025½ to 25½



Nos. 07025½ and 025½

CAST METAL

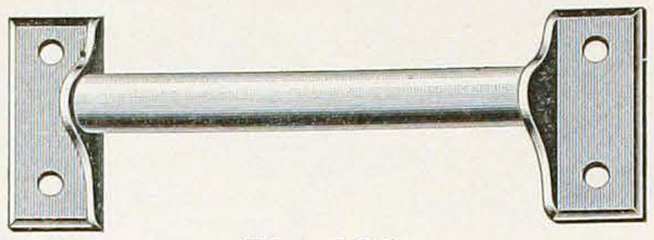
No.	Size, inches.		Per dozen. $
8025½	5 1/8 × 1 1/2	Kahala Bronze	
9025½	5 1/8 × 1 1/2	Anaconda "	
7025½	5 1/8 × 1 1/2	Bronze-plated, Finish No. 3	
25½	5 1/8 × 1 1/2	Real Bronze, " No. 3	
07025½	4 5/8 × 1 1/2	Bronze-plated, " No. 11	
025½	4 5/8 × 1 1/2	Real Bronze, " No. 11	

One dozen in a box. Packed with screws.

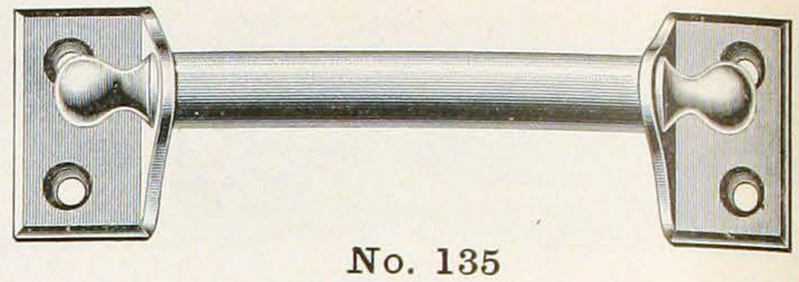
When ordering Real Bronze and Plain Bronze-plated Sash Lifts, be particular to specify Finish wanted.

BAR SASH LIFTS

ILLUSTRATIONS, HALF-SIZE



No. 125

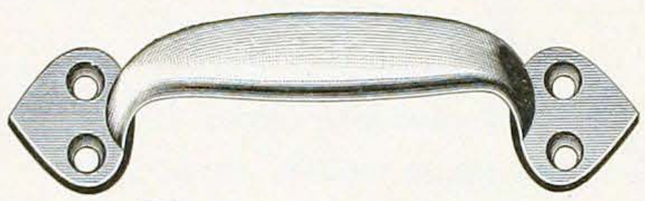


No. 135

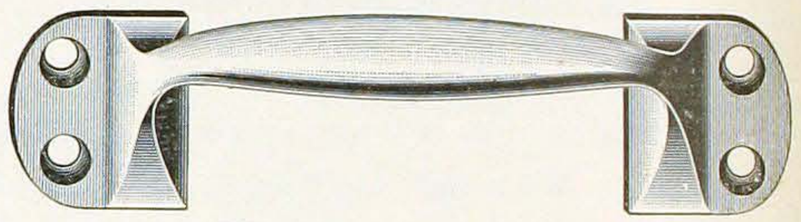
WROUGHT METAL

No.	Size, inches.		Per dozen.
125	4 1/8 × 1 3/8	Real Bronze, Finish No. 11	$
135	5 × 1 1/2	" " " No. 11	

One dozen in a box. Packed with screws.



Nos. 036 and 7036

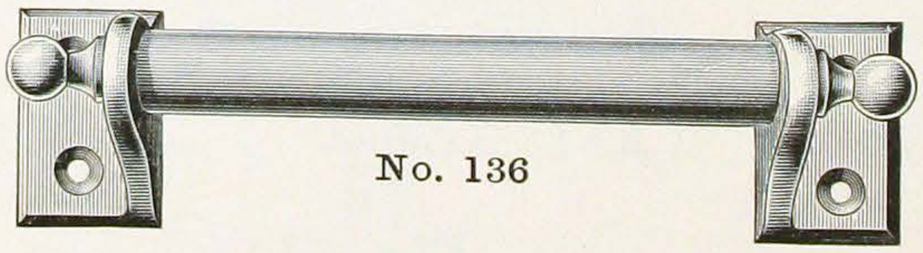


Nos. 035 and 7035

CAST METAL

No.	Size, inches.		Per dozen.
036	4 1/8 × 1	Real Bronze, Finish No. 11	$
7036	4 1/8 × 1	Bronze-plated, " No. 11	
035	5 1/8 × 1 1/4	Real Bronze, " No. 11	
7035	5 1/8 × 1 1/4	Bronze-plated, " No. 11	

One dozen in a box. Packed with screws.



No. 136

CAST METAL

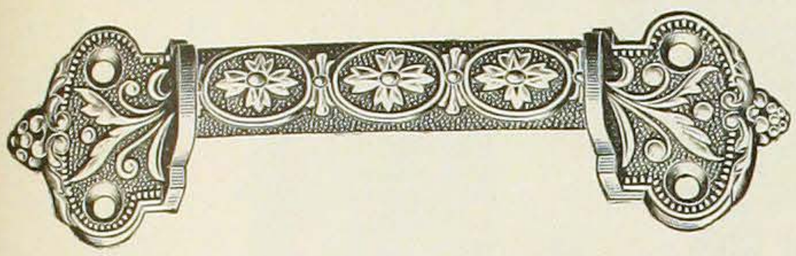
No.	Size, inches.		Per dozen.
136	5 5/8 × 1 3/8	Real Bronze, Finish No. 11	$

One dozen in a box. Packed with screws.

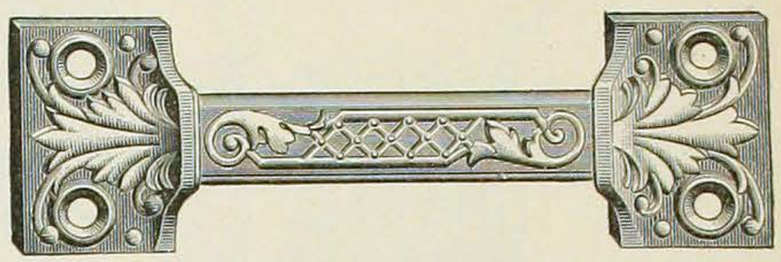
When ordering, be particular to specify Finish wanted.

BAR SASH LIFTS

ILLUSTRATIONS, HALF-SIZE



No. 7525. Arabian

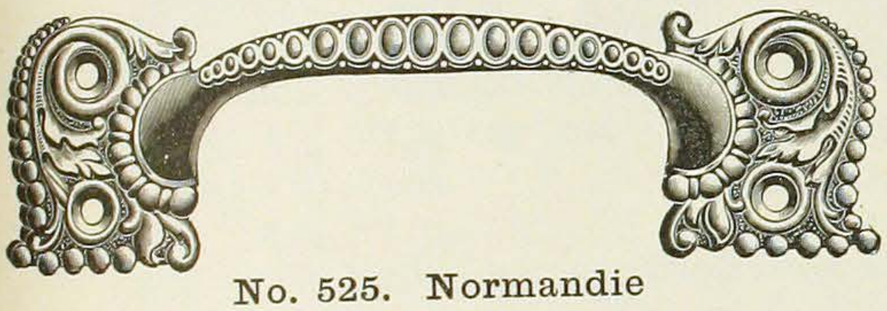


Nos. 7525 and 525. Bavarian

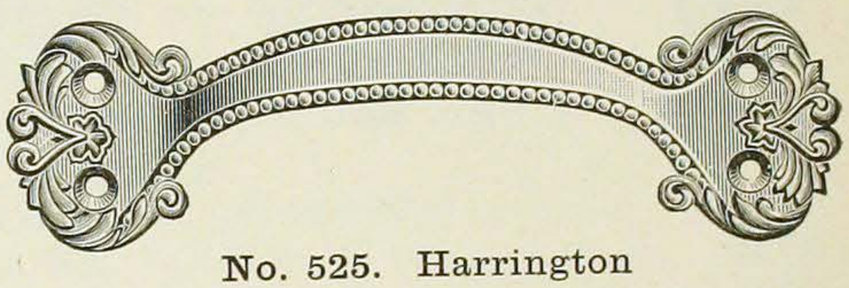
CAST METAL

No.	Size, inches.	Design.		Per dozen. $
7525	5 3/4 × 1 1/4	Arabian	Antique Copper Finish	
7525	4 7/8 × 1 1/2	Bavarian	Bronze-plated, " No. 3	
525	4 7/8 × 1 1/2	"	Real Bronze, " No. 3	

One dozen in a box. Packed with screws.



No. 525. Normandie

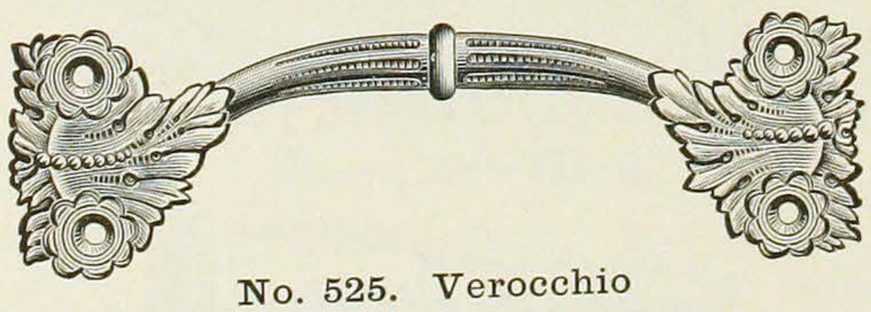


No. 525. Harrington

CAST METAL

No.	Size, inches.	Design.		Per dozen. $
525	5 3/4 × 1 1/2	Normandie	Real Bronze, Finish No. 11	
525	5 1/2 × 1 1/4	Harrington	" " " No. 27	

One dozen in a box. Packed with screws.



No. 525. Verocchio

CAST METAL

No.	Size, inches.	Design.		Per dozen. $
525	5 1/2 × 1 1/2	Verocchio	Real Bronze, Finish No. 27	

One dozen in a box. Packed with screws.

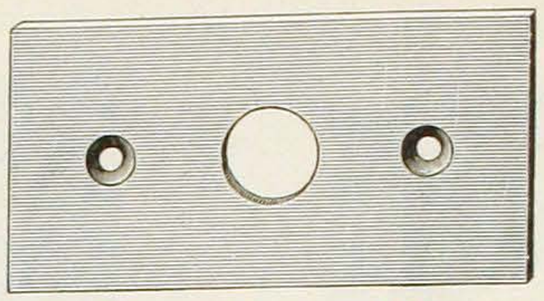
When ordering, be particular to give both number and name of design and specify Finish wanted.

For full lists of Design Goods, see pages 155 et seq.

For other Bar Sash Lifts, see Fine Goods Supplement to this Catalogue, pages I, II, III, et seq.

SASH PULL PLATES

ILLUSTRATION, HALF-SIZE



Nos. 059 and 051

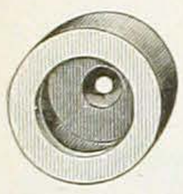
CAST METAL

No.	Size, inches.		Per dozen.
		Real Bronze, Finish No. 11	$
059	2 × 1	" " " No. 11	
051	3⅜ × 1¾		

Two dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

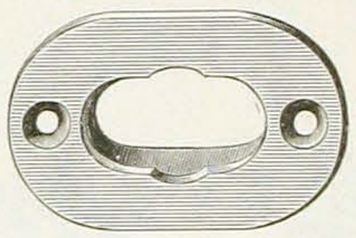
SASH PULL SOCKETS

ILLUSTRATIONS, HALF-SIZE

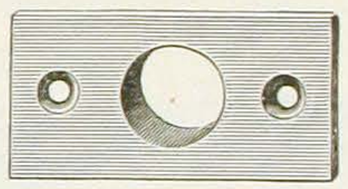


Nos. 8031 to 31

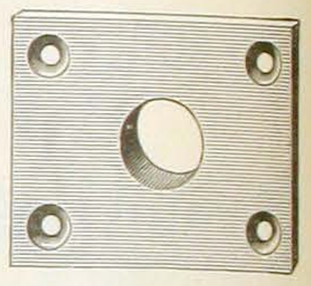
No. 8020



Nos. 07020 and 020



No. 22



No. 23

WROUGHT METAL

No.	Size, inches.		Per dozen.
		Kahala Bronze	$
8031	1	Anaconda Bronze	
9031	1	Bronze-plated, Finish No. 11	
7031	1	Real Bronze, " No. 11	
31	1		

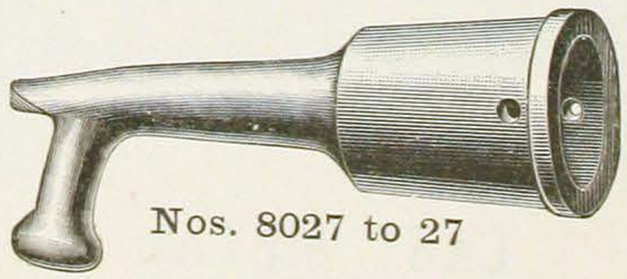
CAST METAL

No.	Size, inches.		Per dozen.
		Kahala Bronze	$
8020	1⅜ × 2¼	Bronze-plated, Finish No. 11	
07020	1⅜ × 2¼	Real Bronze, " No. 11	
020	1⅜ × 2¼	" " " No. 11	
22	1 × 2	" " " No. 11	
23	1½ × 2		

Nos. 8031 to 31, two dozen in a box; others, one dozen. Packed with screws.
When ordering Real Bronze or Plain Bronze-plated Sash Pull Sockets, be particular to specify Finish wanted.

PULL DOWN HOOKS

ILLUSTRATION, HALF-SIZE



Nos. 8027 to 27

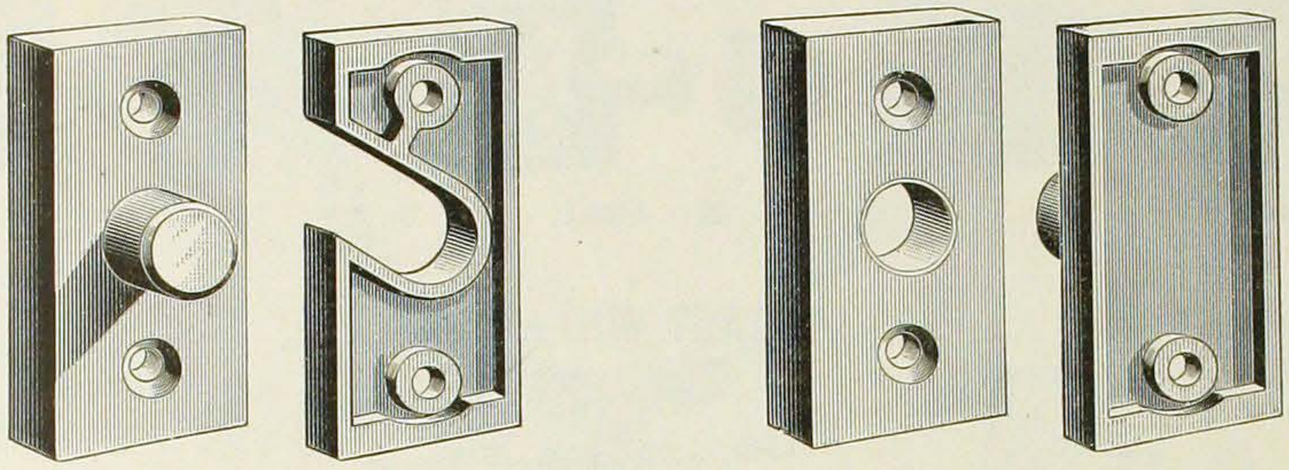
CAST METAL

No.		Per dozen.
	Kahala Bronze	$
8027	Anaconda Bronze	
9027	Bronze-plated, Finish No. 11	
7027	Real Bronze, " No. 11	
27		

Half dozen in a box.
When ordering Nos. 7027 and 27, be particular to specify Finish wanted.

SASH CENTERS OR TRANSOM PLATES

ILLUSTRATIONS, HALF-SIZE



Nos. 1 to 20

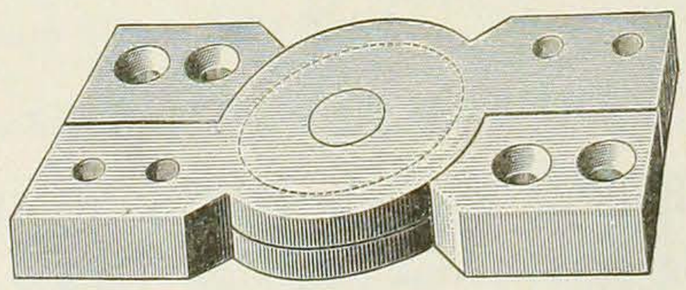
CAST METAL

No.	Size, inches.		Per dozen sets. (4 pieces to set.) $
1	2 1/4 × 7/8	Japanned	
5	2 1/4 × 7/8	Brass	
210	2 3/4 × 1 3/8	Japanned	
8010	2 3/4 × 1 3/8	Kahala Bronze	
7010	2 3/4 × 1 3/8	Bronze-plated, Finish No. 11	
7011	2 3/4 × 1 3/8	" " and Polished, Finish No. 11	
20	2 3/4 × 1 3/8	Real Bronze, Finish No. 11	

Nos. 8010, 7010, 7011, and 20, packed with screws; others without screws.

Nos. 1 and 5, three dozen sets in a box; 210 to 7011, one dozen sets; No. 20, one-half dozen sets.

When ordering Nos. 7010 to 20, be particular to specify Finish wanted.



Nos. 110 to 113

CAST METAL, STEEL BUSHINGS

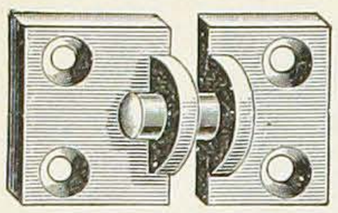
No.	Size, inches.		Per set. (4 pieces to set.) $
110	4 1/8 × 1 3/4	Real Bronze, Finish No. 11	
111	4 1/4 × 2	" " " No. 11	
112	4 3/8 × 2 1/4	" " " No. 11	
113	4 5/8 × 2 1/2	" " " No. 11	

Half dozen sets in a box. Packed with screws.

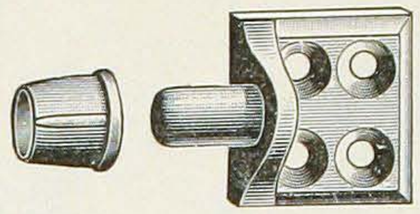
When ordering, be particular to specify Finish wanted.

SURFACE SASH CENTERS

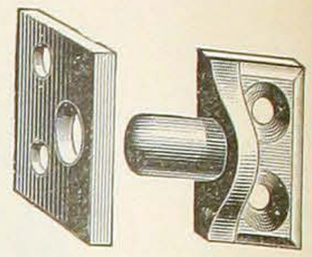
ILLUSTRATIONS, HALF-SIZE



Nos. 8030 and 30



No. 8031

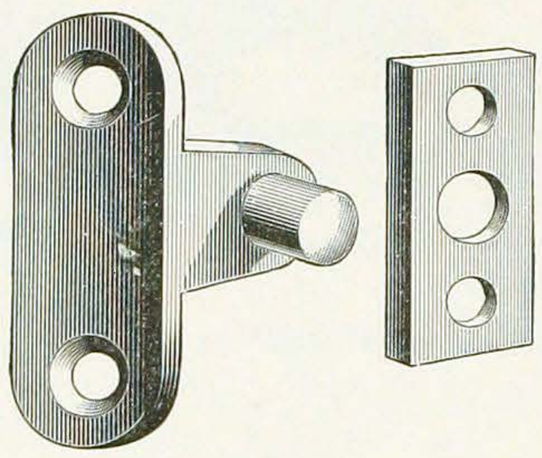


No. 8032

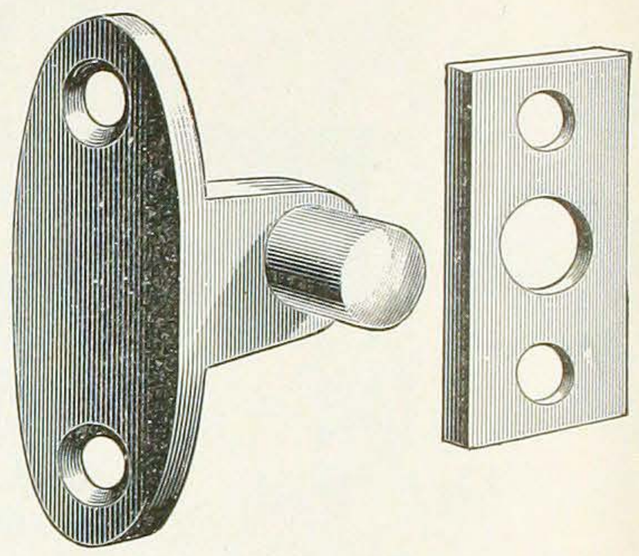
CAST METAL

No.	Size, inches.		Per dozen sets. $
8030	1 3/4 × 1 1/4	Kahala Bronze	
30	1 3/4 × 1 1/4	Polished Brass	
8031	1 1/4 × 1 1/4	Kahala Bronze	
8032	3/4 × 1 1/4	" "	

Three dozen sets in a box. Nos. 8030, 8031, and 8032, packed with screws.



Nos. 43, 44, 7043, 7044, 143, and 144



Nos. 45, 7045, and 145

COPPERED

No.	Size of Plate, inches.	Diameter of Stem, inches.	Back of Plate to Center of Stem, inches.	Per dozen sets. (4 pieces to set.) $
43	2 3/8 × 7/8	3/8	3/4	
44	2 3/4 × 1	1/2	7/8	
45	3 3/8 × 1 3/16	9/16	1	

Nos. 43 and 44, one dozen sets in a box; No. 45, one-half dozen. Packed without screws.

BRONZE-PLATED, FINISH NO. 11

No.	Size of Plate, inches.	Diameter of Stem, inches.	Back of Plate to Center of Stem, inches.	Per dozen sets. (4 pieces to set.) $
7043	2 3/8 × 7/8	3/8	3/4	
7044	2 3/4 × 1	1/2	7/8	
7045	3 3/8 × 1 3/16	9/16	1	

Nos. 7043 and 7044, one dozen sets in a box; No. 7045, one-half dozen. Packed with screws.

REAL BRONZE, FINISH NO. 11

No.	Size of Plate, inches.	Diameter of Stem, inches.	Back of Plate to Center of Stem, inches.	Per dozen sets. (4 pieces to set.) $
143	2 3/8 × 7/8	3/8	3/4	
144	2 3/4 × 1	1/2	7/8	
145	3 3/8 × 1 3/16	9/16	1	

Half dozen sets in a box. Packed with screws.

These goods can be furnished in Barff Finish at the same price as Nos. 7043, 7044, and 7045.

When ordering Real Bronze and Bronze-plated Sash Centers, be particular to specify Finish wanted.

RE'O TRADE MARK

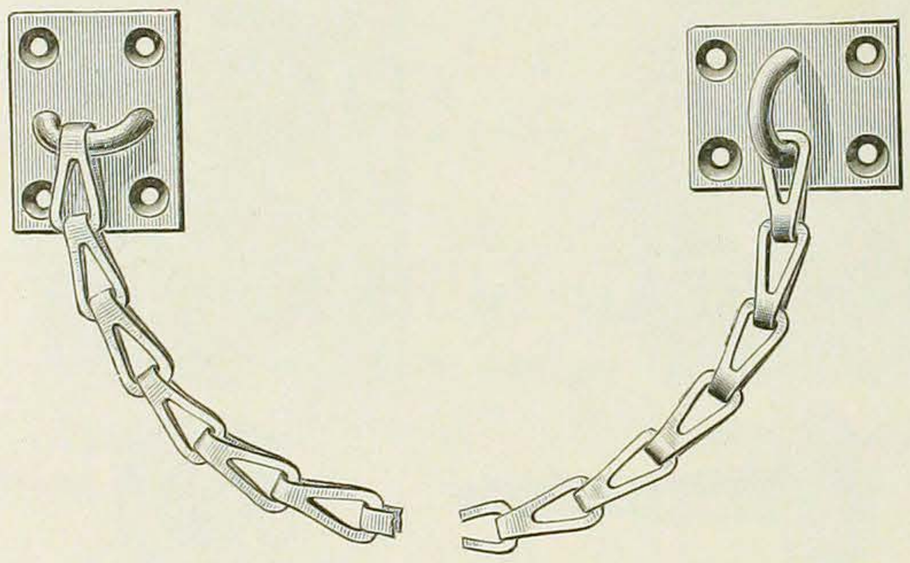
TRANSOM CHAINS

ILLUSTRATIONS, HALF-SIZE

Nos. 8050 to 7051

No.	Size, inches.		Per dozen.
8050	12	Kahala Bronze	$
7050	12	Bronze-plated, Finish No. 11	
8051	16	Kahala Bronze, Extra Heavy	
7051	16	Bronze-plated, Finish No. 11, Extra Heavy	

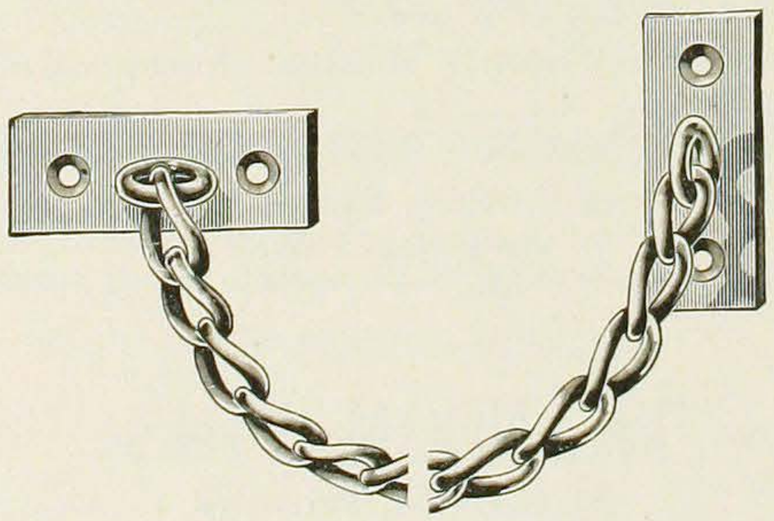
One dozen in a box. Packed with screws.



Nos. 8053 to 53

No.	Size, inches,	10	12	15
8053	Kahala Bronze, per dozen, $			
7053	Bronze-plated, Finish No. 11, " "			
53	Real Bronze, " No. 11, " "			

One dozen in a box. Packed with screws.



Nos. 8055 and 7055

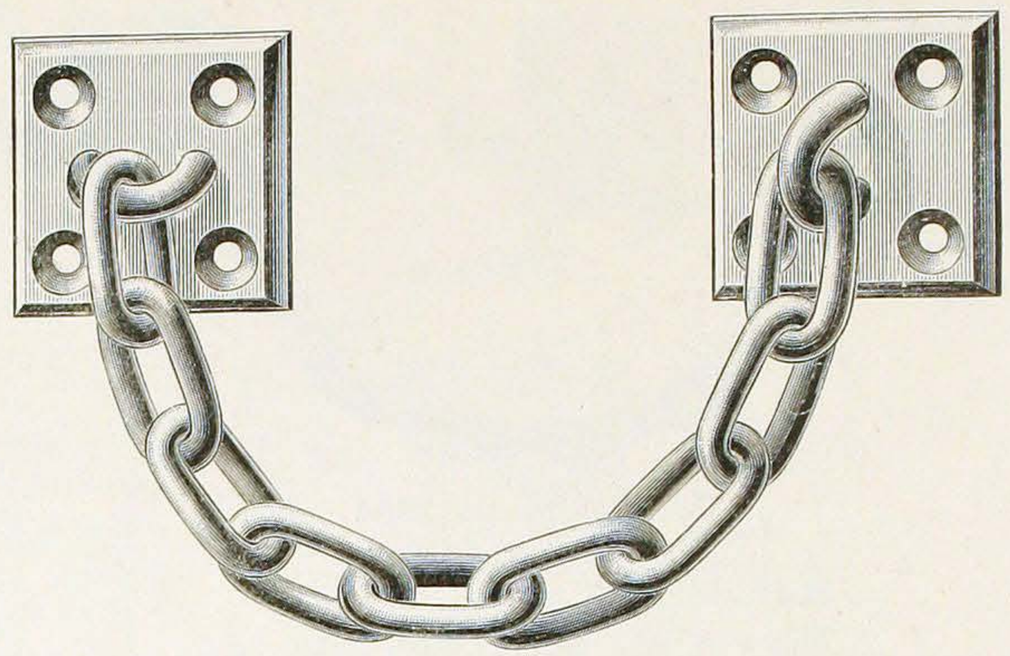
No.	Size, inches,	9	12	15	18
8055	Kahala Bronze per dozen, $				
7055	Bronze-plated, Finish No. 11, " "				

One dozen in a box. Packed with screws.

When ordering Real Bronze or Bronze-plated Transom Chains, be particular to specify Finish wanted.

TRANSOM CHAINS

ILLUSTRATION, HALF-SIZE



No. 56

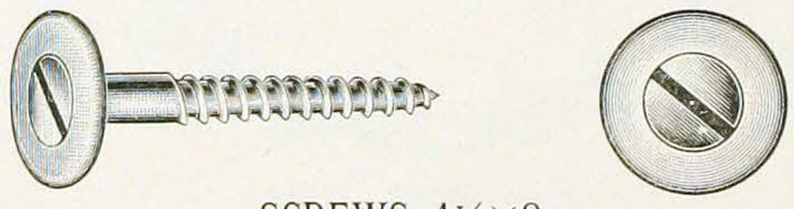
REAL BRONZE BASES, BRONZE-PLATED CHAIN; FINISH NO. 11

No.	Size, inches,	9	12	15	18	24
56	Per dozen, $					

One dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

WINDOW STOP BEAD SCREWS AND WASHERS

ILLUSTRATION, FULL-SIZE



SCREWS, 1¼×8

No.		Per gross. $
120	Real Bronze, Unpolished	
121	Polished Bronze Screw, Finish No. 11, Unpolished Bronze Washer	
123	" " " and Washer, Finish No. 11	

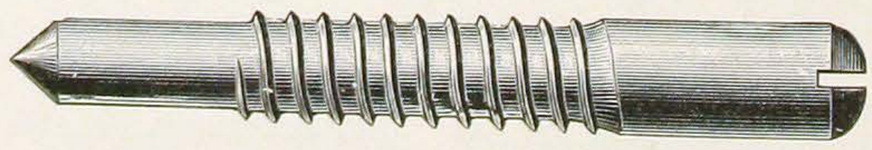
SCREWS, 1¼×10

No.		Per gross. $
101	Bronze-plated, Antique Copper Finish	
102	" " Screw, Real Bronze Washer, Antique Copper Finish	
130	Real Bronze, Unpolished	
131	Polished Bronze Screw, Finish No. 11, Unpolished Bronze Washer	
133	" " " and Washer, Finish No. 11	

One gross in a box.
When ordering Nos. 120 to 133, be particular to specify Finish wanted.

TRANSOM PINS

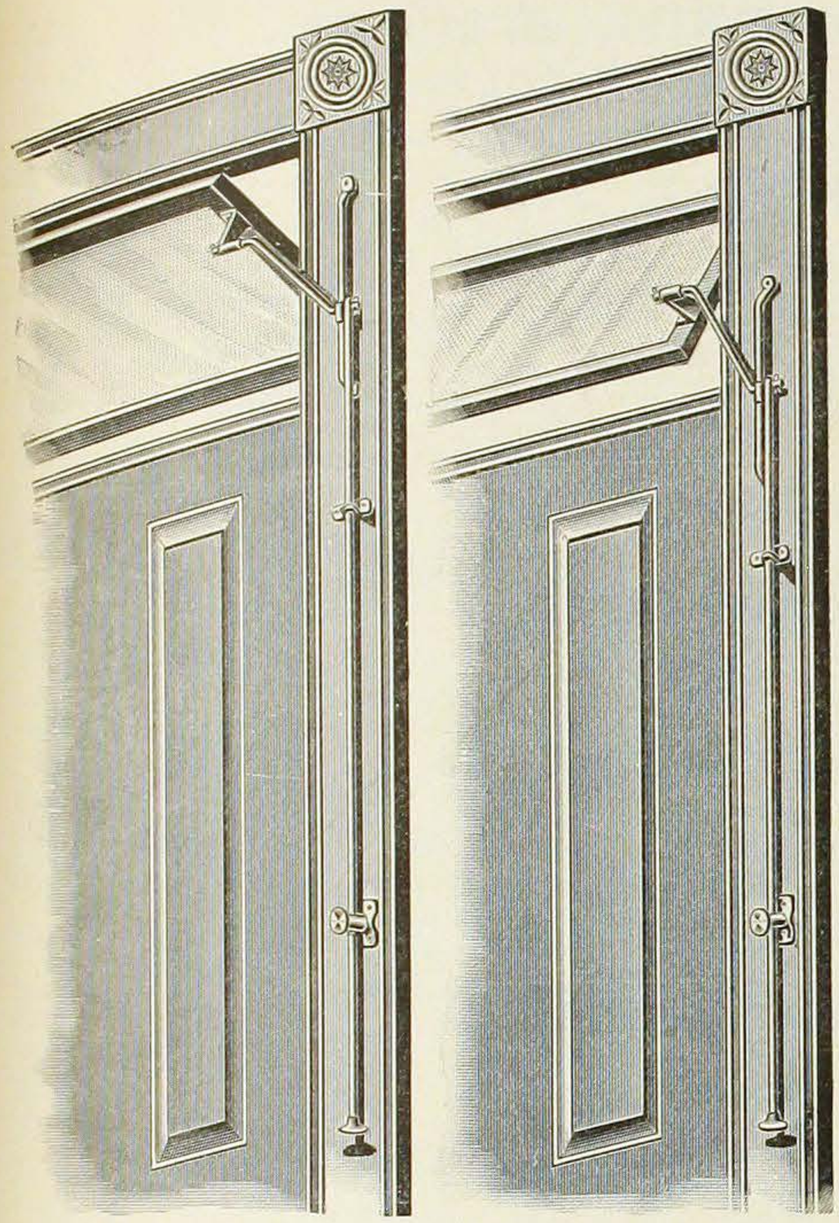
ILLUSTRATION, FULL-SIZE



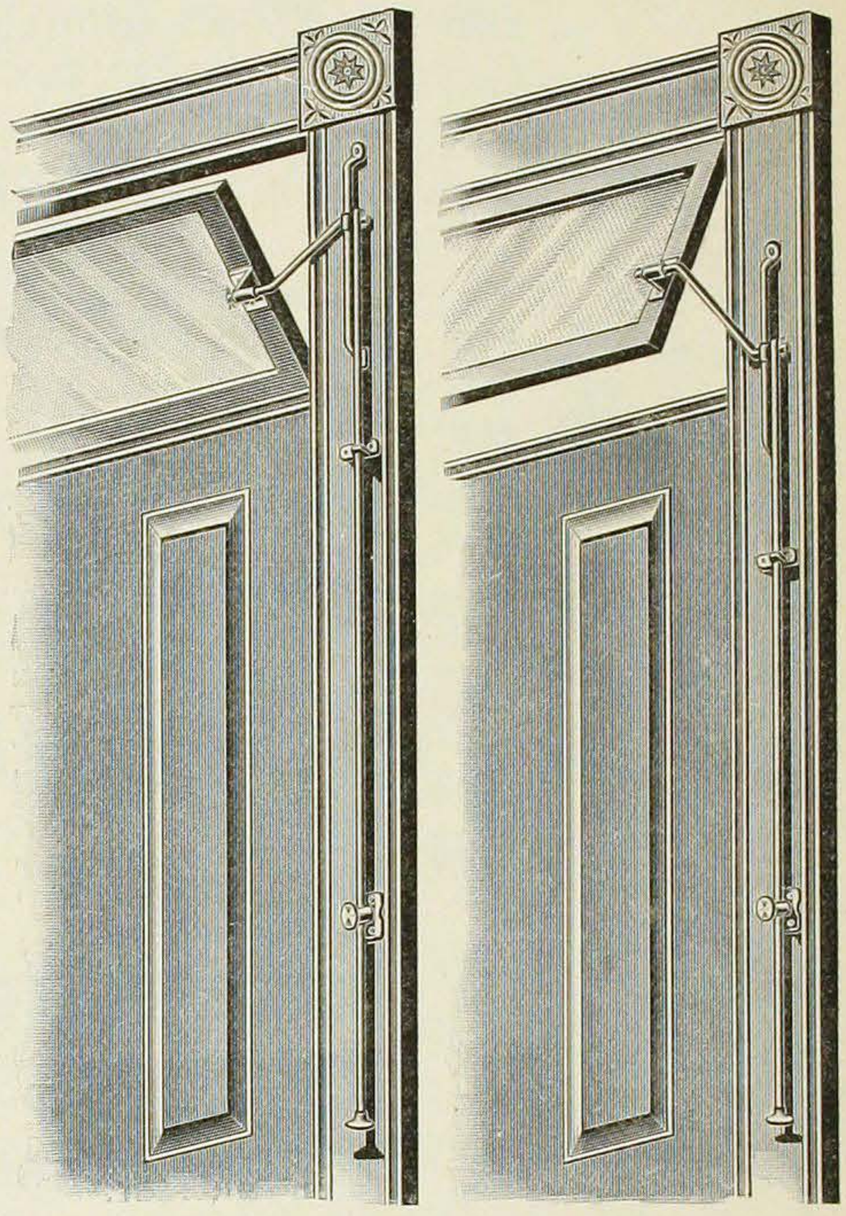
Length, 2¾ inches — Per single gross, $

Half gross in a box.

TRANSOM LIFTERS



Opening In Opening Out
Applied to Center-hung Transoms



Hinged at Bottom Hinged at Top
Applied to Hinged Transoms

SPECIFICATIONS FOR SPECIAL TRANSOM LIFTERS

NOTE: Whenever possible, it is desirable that, with orders for Transom Lifters in special positions, drawings or tracings should be sent, showing a cross-section of the Transom and Door Casing. When this is impracticable, carefully considered answers to the following will generally be sufficient:

FIRST: Is transom hung from top, from center, or from bottom?

SECOND: What is the distance from the bottom of the transom to the floor?

THIRD: What is the height of the transom only?

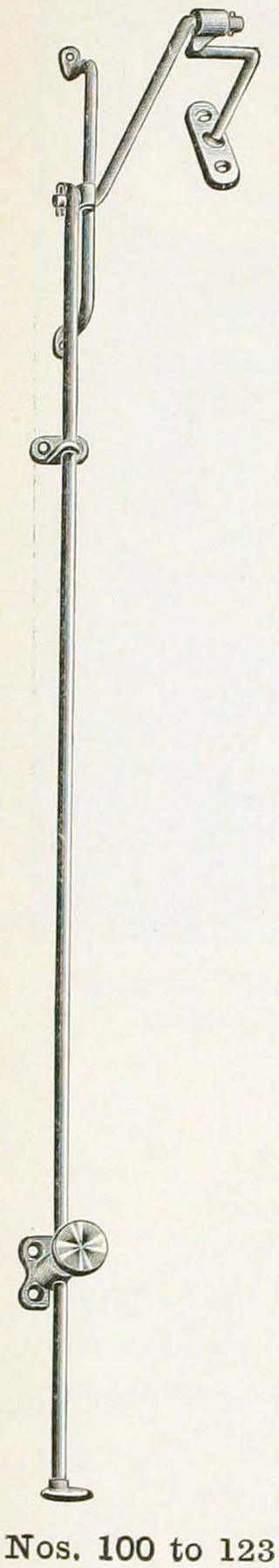
FOURTH: What is the "recess"? (Distance inward from face of door casing to face of transom.)

FIFTH: What is the "reach"? (Distance from center of rod, in position, to nearest edge of transom.)

SIXTH: Do any mouldings or projections stand in the path of the transom lifter? If so, send rough sketch, showing their position, dimensions, etc.

TRANSOM LIFTERS

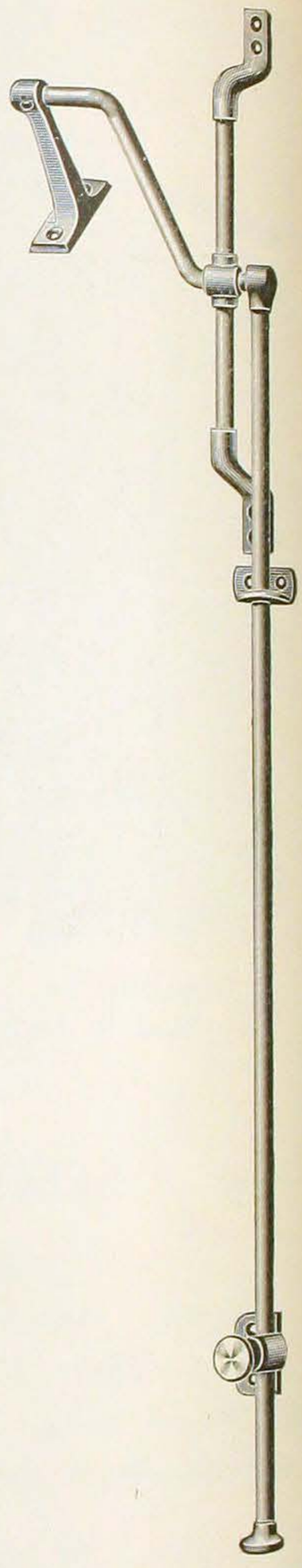
FOR TRANSOMS HINGED AT TOP, CENTER, OR BOTTOM



Nos. 100 to 123

COPPER BRONZED

No.	Length, feet,	3	4	5	6
100	1/4 inch Rods, each, $				
110	5/16 " " "				
120	3/8 " " "				



Nos. 183 and 184

BRONZE-PLATED, FINISH NO. 11

No.	Length, feet,	3	4	5	6
100 1/2	1/4 inch Rods, each, $				
110 1/2	5/16 " " "				
120 1/2	3/8 " " "				

BRONZE-PLATED AND POLISHED, FINISH NO. 11

No.	Length, feet,	3	4	5	6
101	1/4 inch Rods, each $				
111	5/16 " " "				
121	3/8 " " "				

REAL BRONZE, FINISH NO. 11

No.	Length, feet,	3	4	5	6
103	1/4 inch Rods, each $				
113	5/16 " " "				
123	3/8 " " "				
183	3/8 " " "				
184	1/2 " " "				

REACH, Nos. 100, 100½, etc., 2¼ inches. RECESS, 1½ inches, or less.
" Nos. 110, 110½, " 2½ "
" Nos. 120, 120½, " 2½ "

REACH is distance from center of rod in position to nearest edge of transom.

RECESS is distance from face of door casing to face of transom.

Three in a package. Forty-eight in a case.

Packed with screws.

BARFF; Finish No. 46: these goods can be furnished in Finish No. 46 at the prices of Nos. 101, 111, and 121.

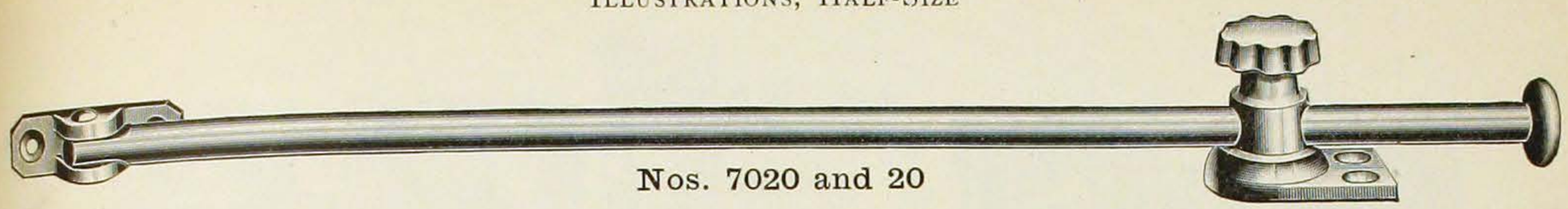
When ordering Nos. 100½ to 184, be particular to specify Finish wanted.

Copper Bronzed Transom Lifters will not be furnished in Special Finishes.

Nos. 120, 120½, 121, 123, 183, and 184, can be furnished to order in 7 and 8 foot lengths.

CASEMENT WINDOW ADJUSTERS

ILLUSTRATIONS, HALF-SIZE



Nos. 7020 and 20

EITHER RIGHT OR LEFT HAND

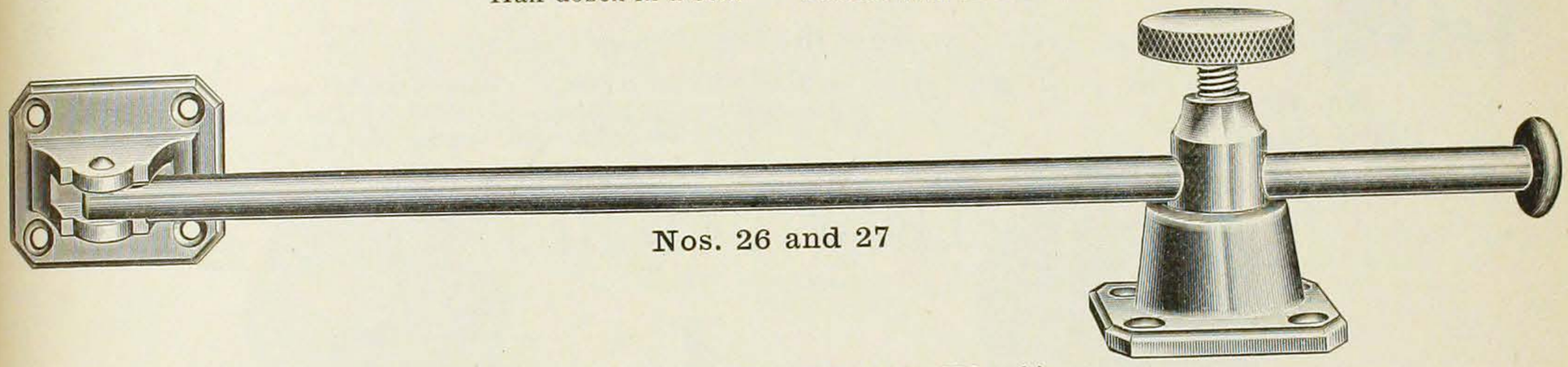
BRONZE-PLATED, FINISH NO. 11

No.	Size, inches,	12	15	18
7020	5/16 inch Rod, per dozen,	$		
7025	3/8 " " " "			

REAL BRONZE, FINISH NO. 11

No.	Size, inches,	12	15	18
20	5/16 inch Rod, per dozen,	$		
25	3/8 " " " "			

Half dozen in a box. Packed with screws.

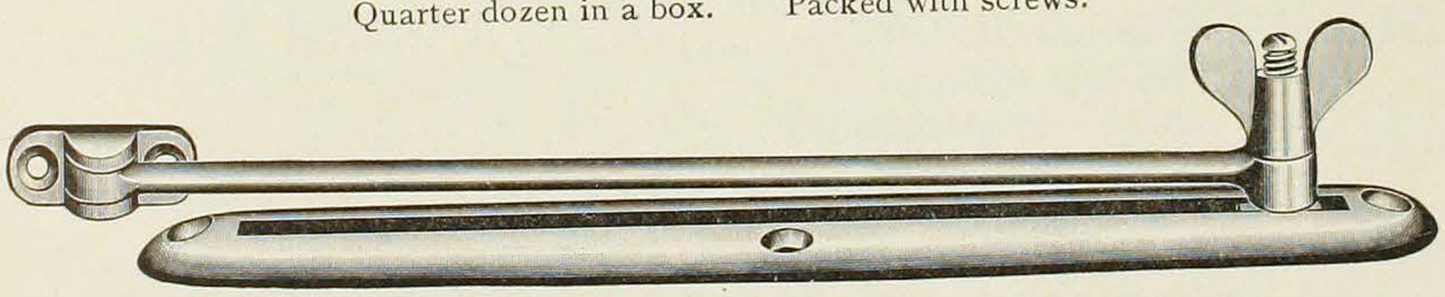


Nos. 26 and 27

REAL BRONZE, FINISH NO. 11

No.	Size, inches,	12	15	18
26	3/8 inch Rod, per dozen,	$		
27	3/8 " " Extra Heavy, " "			

Clearance: No. 26, 1 inch; No. 27, 2 inches.
Quarter dozen in a box. Packed with screws.



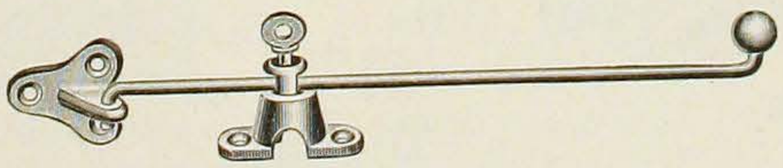
No. 15

No.	Size, inches.	REAL BRONZE, FINISH NO. 11	Per dozen. $
15	8 1/2		

Half dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

EXCELSIOR BLIND ADJUSTER

Patented

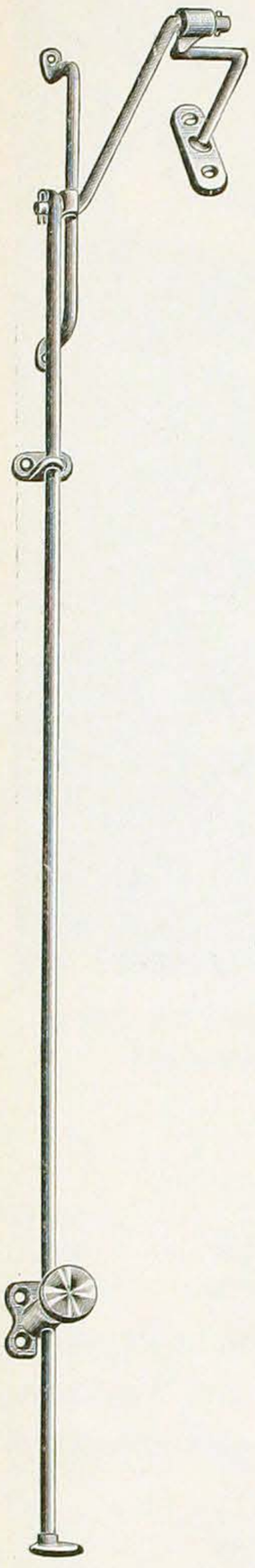


		Per dozen pairs, $
Length, 13 inches,	Galvanized	

Half dozen pairs in a box.
Brass or Nickel-plated Blind Adjusters furnished to order.

TRANSOM LIFTERS

FOR TRANSOMS HINGED AT TOP, CENTER, OR BOTTOM



Nos. 100 to 123

COPPER BRONZED

No.	Length, feet,	3	4	5	6
100	1/4 inch Rods, each,	$			
110	5/16 " " "				
120	3/8 " " "				

BRONZE-PLATED, FINISH NO. 11

No.	Length, feet,	3	4	5	6
100 1/2	1/4 inch Rods, each,	$			
110 1/2	5/16 " " "				
120 1/2	3/8 " " "				

BRONZE-PLATED AND POLISHED, FINISH NO. 11

No.	Length, feet,	3	4	5	6
101	1/4 inch Rods, each	$			
111	5/16 " " "				
121	3/8 " " "				

REAL BRONZE, FINISH NO. 11

No.	Length, feet,	3	4	5	6
103	1/4 inch Rods, each	$			
113	5/16 " " "				
123	3/8 " " "				
183	3/8 " " "				
184	1/2 " " "				

Nos. 183 and 184

REACH, Nos. 100, 100½, etc., 2¼ inches. RECESS, 1½ inches, or less.
" Nos. 110, 110½, " 2½ "
" Nos. 120, 120½, " 2½ "

REACH is distance from center of rod in position to nearest edge of transom.

RECESS is distance from face of door casing to face of transom.

Three in a package. Forty-eight in a case.

Packed with screws.

BARFF; Finish No. 46: these goods can be furnished in Finish No. 46 at the prices of Nos. 101, 111, and 121.

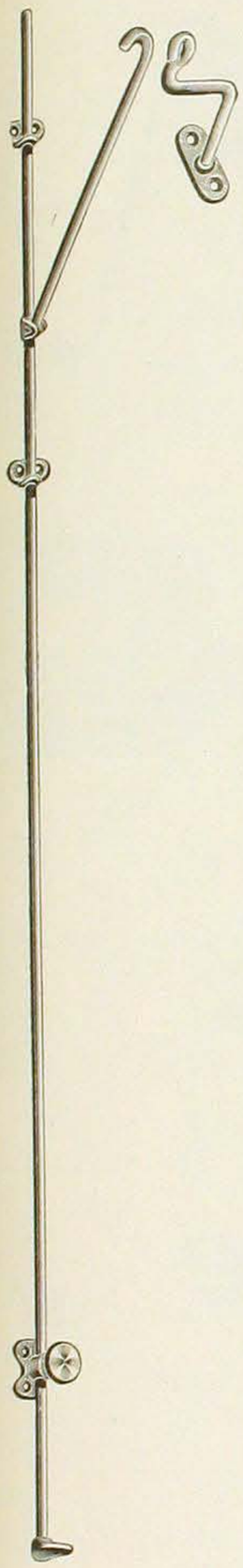
When ordering Nos. 100½ to 184, be particular to specify Finish wanted.

Copper Bronzed Transom Lifters will not be furnished in Special Finishes.

Nos. 120, 120½, 121, 123, 183, and 184, can be furnished to order in 7 and 8 foot lengths.

TRANSOM LIFTERS

FOR TRANSOMS HINGED AT TOP, CENTER, OR BOTTOM



COPPER BRONZED

No.	Length, feet,	3	4	5	6
130	1/4 inch Rods, each, $				
140	5/16 " " "				

BRONZE-PLATED, FINISH NO. 11

No.	Length, feet,	3	4	5	6
130 1/2	1/4 inch Rods, each, $				
140 1/2	5/16 " " "				

BRONZE-PLATED AND POLISHED, FINISH NO. 11

No.	Length, feet,	3	4	5	6
131	1/4 inch Rods, each, $				
141	5/16 " " "				

REAL BRONZE, FINISH NO. 11

No.	Length, feet,	3	4	5	6
133	1/4 inch Rods, each, $				
143	5/16 " " "				

REACH, 1¾ inches. RECESS, Nos. 130, 130½, etc., 1¾ inches or less.
Nos. 140, 140½, etc., 2 " " "

REACH is distance from center of rod in position to nearest edge of transom.

RECESS is distance from face of door casing to face of transom.

Three in a package. Forty-eight in a case.

Packed with screws.

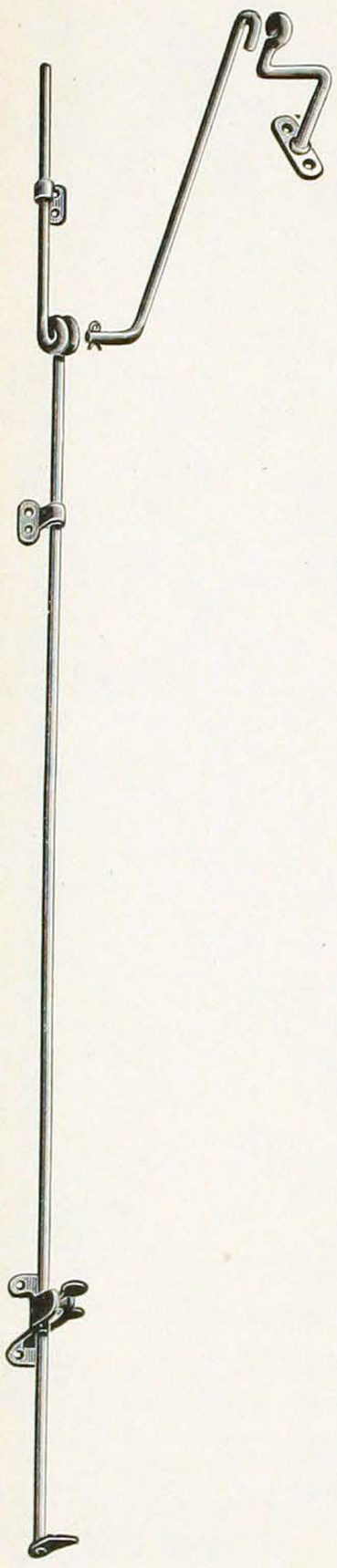
BARFF; Finish No. 46: These goods can be furnished in Finish No. 46 at the price of Nos. 131 and 141.

When ordering Nos. 130½ to 143, be particular to specify Finish wanted.

Copper Bronzed Transom Lifters will not be furnished in Special Finishes.

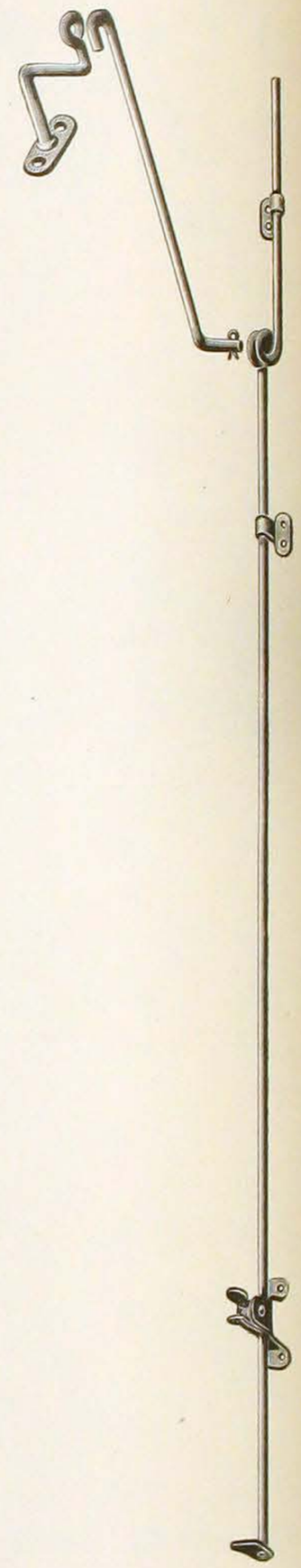
TRANSOM LIFTERS

FOR TRANSOMS HINGED AT TOP, CENTER, OR BOTTOM



COPPER BRONZED

No.	Length, feet,	3	4	5	6
30	1/4 inch Rods, each, $				
40	5/16 " " "				



BRONZE-PLATED, FINISH NO. 11

No.	Length, feet,	3	4	5	6
30 1/2	1/4 inch Rods, each, $				
40 1/2	5/16 " " "				

BRONZE-PLATED AND POLISHED, FINISH NO. 11

No.	Length, feet,	3	4	5	6
31	1/4 inch Rods, each, $				
41	5/16 " " "				

REAL BRONZE, FINISH NO. 11

No.	Length, feet,	3	4	5	6
33	1/4 inch Rods, each, $				
43	5/16 " " "				

REACH, 1¾ inches. RECESS, Nos. 30, 30½, etc., 1¾ inches or less.
Nos. 40, 40½, " 2 " " "

REACH is distance from center of rod in position to nearest edge of transom.

RECESS is distance from face of door casing to face of transom.

Three in a package. Forty-eight in a case.

Packed with screws.

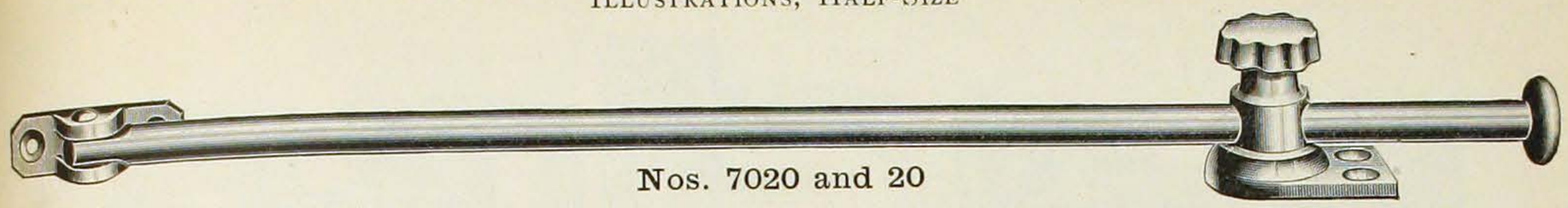
BARFF; Finish No. 46: These goods can be furnished in Finish No. 46 at the price of Nos. 31 and 41.

When ordering Nos. 30½ to 43, be particular to specify Finish wanted.

Copper Bronzed Transom Lifters will not be furnished in Special Finishes.

CASEMENT WINDOW ADJUSTERS

ILLUSTRATIONS, HALF-SIZE



Nos. 7020 and 20

EITHER RIGHT OR LEFT HAND

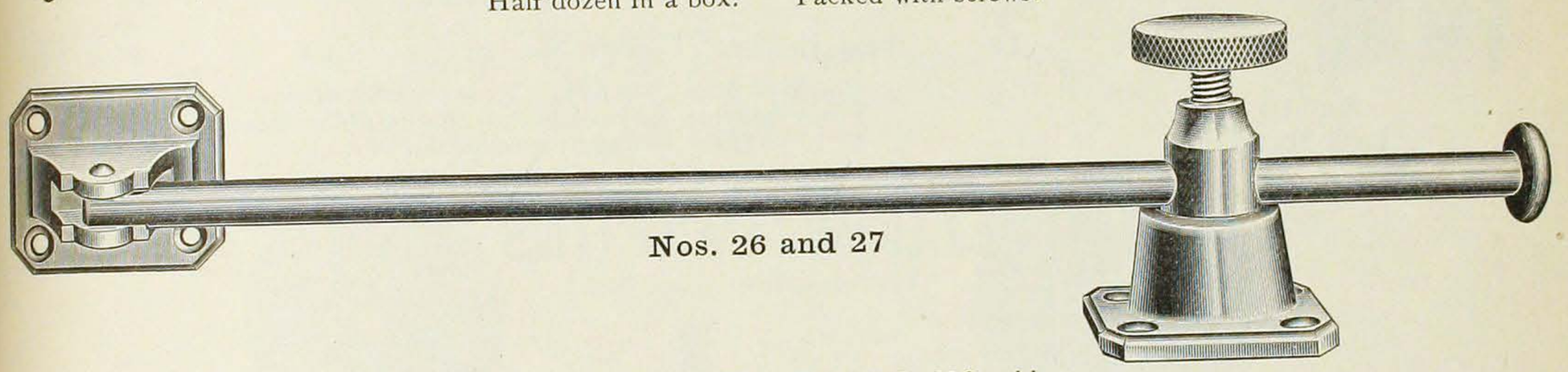
BRONZE-PLATED, FINISH NO. 11

No.	Size, inches,	12	15	18
7020	5/16 inch Rod, per dozen,	$		
7025	3/8 " " " "			

REAL BRONZE, FINISH NO. 11

No.	Size, inches,	12	15	18
20	5/16 inch Rod, per dozen,	$		
25	3/8 " " " "			

Half dozen in a box. Packed with screws.

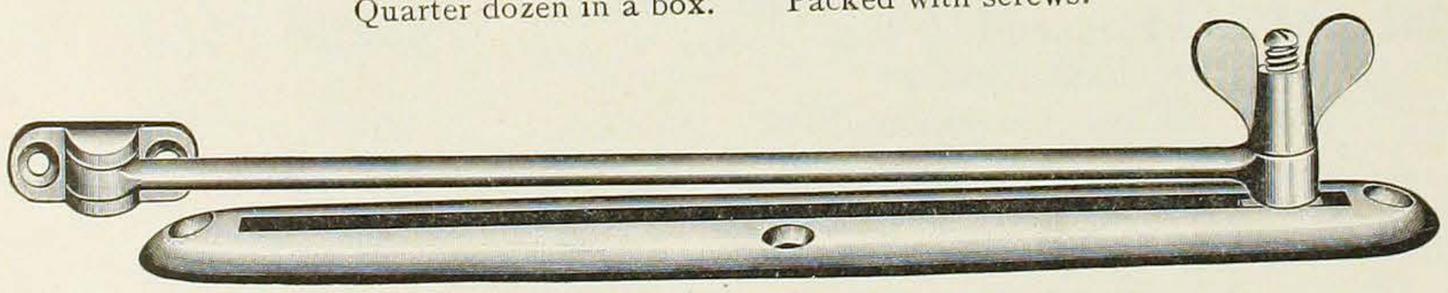


Nos. 26 and 27

REAL BRONZE, FINISH NO. 11

No.	Size, inches,	12	15	18
26	3/8 inch Rod, per dozen,	$		
27	3/8 " " Extra Heavy, " "			

Clearance: No. 26, 1 inch; No. 27, 2 inches.
Quarter dozen in a box. Packed with screws.



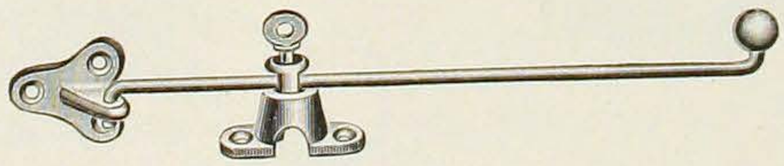
No. 15

No.	Size, inches.	REAL BRONZE, FINISH NO. 11	Per dozen. $
15	8 1/2		

Half dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

EXCELSIOR BLIND ADJUSTER

Patented

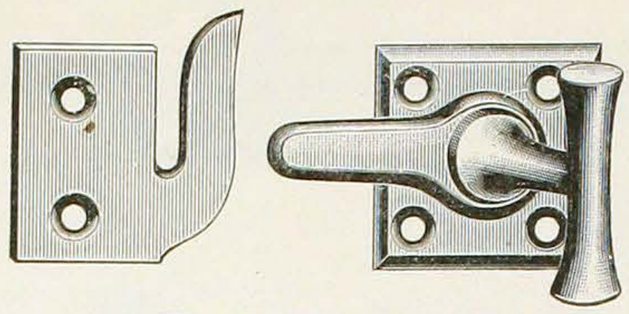


		Per dozen pairs, $
Length, 13 inches,	Galvanized	

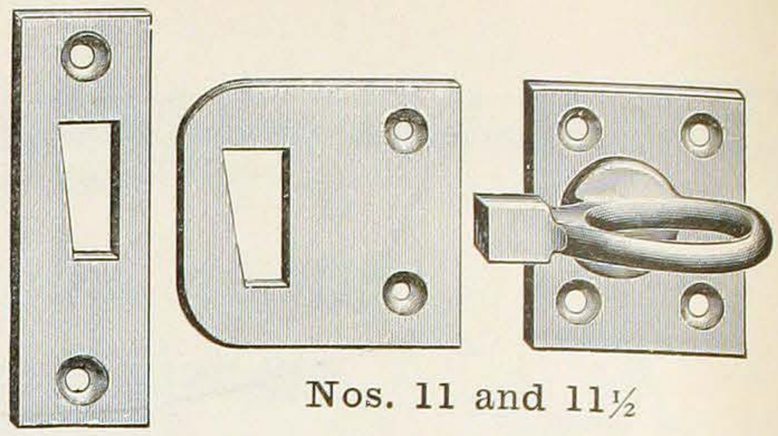
Half dozen pairs in a box.
Brass or Nickel-plated Blind Adjusters furnished to order.

TURNBUCKLES OR CASEMENT FASTENERS

ILLUSTRATIONS, HALF-SIZE



Nos. 8010 to 10

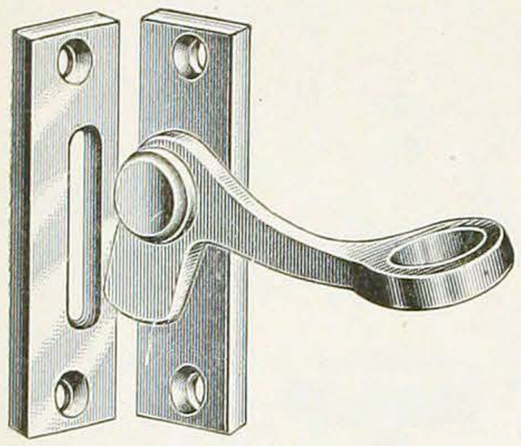


Nos. 11 and 11½

CAST METAL

REVERSIBLE

No.		Per dozen. $
8010	Kahala Bronze	
7010	Bronze-plated, Finish No. 11	
10	Real Bronze, " No. 11	
11	" " " No. 11, Mortise Strike	
11½	" " " No. 11, Rim "	



No. 12
Left Hand

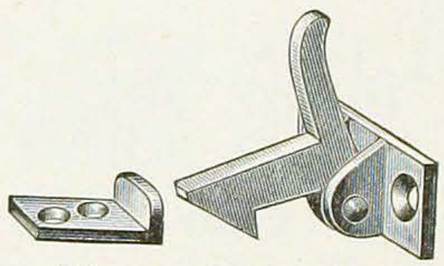
NOT REVERSIBLE

No.		Per dozen. $
12	Real Bronze, Finish No. 11	

Half dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.
Hand should be specified for No. 12.

ELBOW CATCHES

ILLUSTRATION, HALF-SIZE



Nos. 2602 to 602

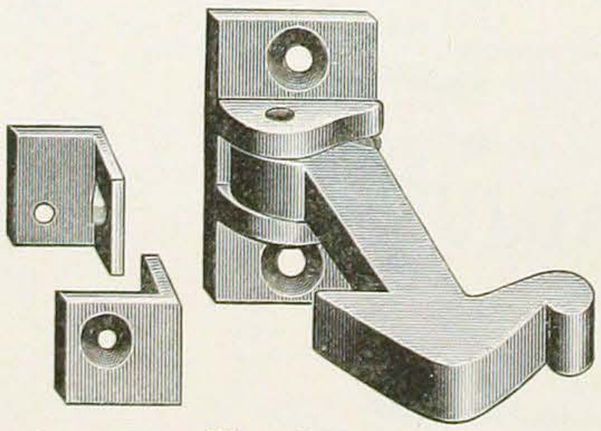
WITH SPRING

No.		Per gross. $
2602	Japanned	
8602	Kahala Bronze	
602½	Brass, Unpolished	
602	" Polished	

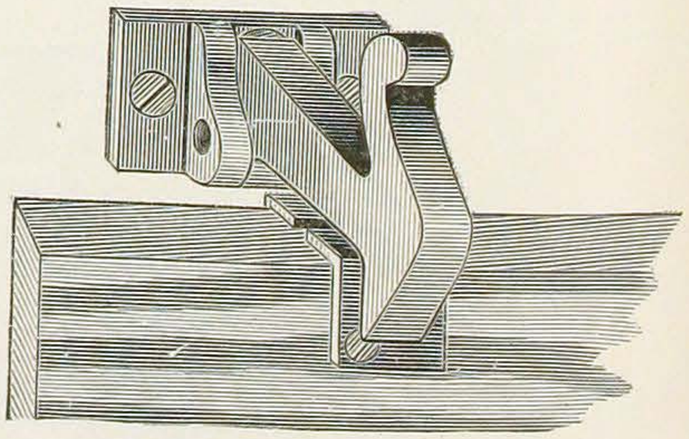
Nos. 2602 to 602½, one-sixth gross in a box; No. 602, one-twelfth gross.

BARN DOOR ELBOW CATCHES

ILLUSTRATIONS, HALF-SIZE



No. 103



Holding up Trap Door

JAPANNED

No.		Per gross. $
103	Complete with two Striking Plates	

One-twelfth gross in a box.

CUPBOARD BUTTONS

ILLUSTRATIONS, HALF-SIZE

No. 0

NO. 0. CAST BRASS

Size, inches,	1 1/4	1 1/2	1 3/4	2
Per gross,	$			

One gross in a box.

No. 1

NO. 1. JAPANNED IRON, RAISED

Size, inches,	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	3
Per gross,	$						

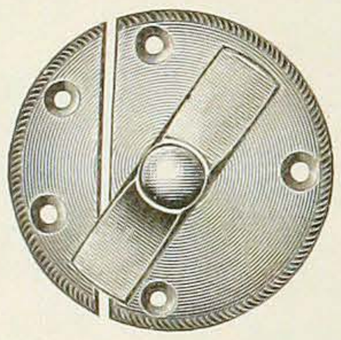
One gross in a box.

No. 2

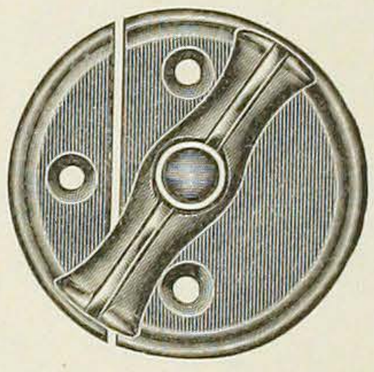
NO. 2. JAPANNED IRON, FLAT

Size, inches,	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	3
Per gross,	$						

One gross in a box.



No. 5



No. 10

ON PLATES

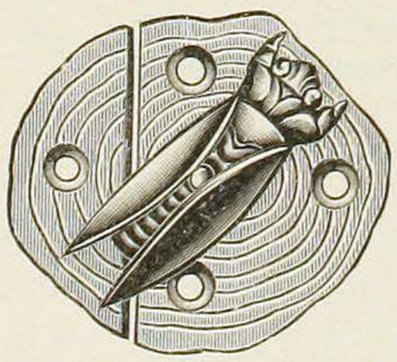
NO. 5. CAST BRASS

Size, inches,	1 1/2	1 3/4	2
Per gross,	$		

NO. 10. JAPANNED IRON

Size, inches,	1 1/2	1 3/4	2	2 1/4
Per gross,	$			

Quarter gross in a box.



No. 8060. Patented

NO. 8060. KAHALA BRONZE

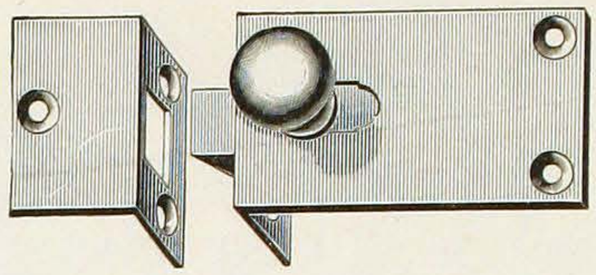
With spring to prevent button turning.

Size, inches,	2 1/8
Per gross,	$

One-sixth gross in a box. Packed with screws.

CUPBOARD CATCHES

ILLUSTRATIONS, HALF-SIZE

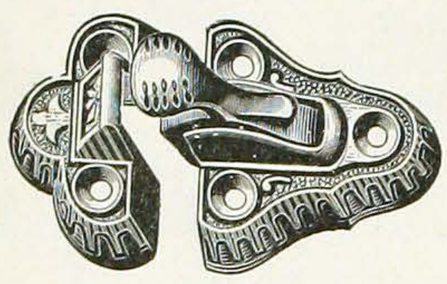


No. 052

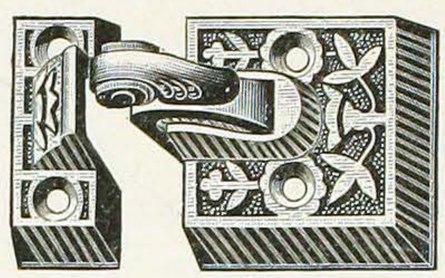
CAST METAL

No.	Size, inches.		Per gross.
052	2½	Real Bronze, Finish No. 11	$

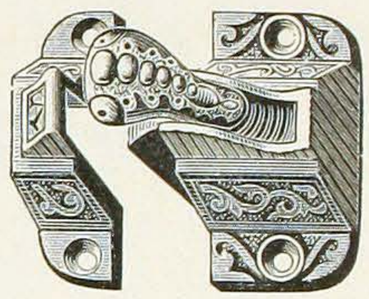
One-twelfth gross in a box. Packed with screws.



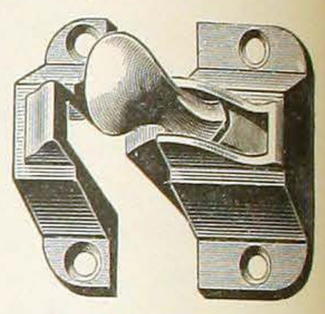
Nos. 8400 and 9400



Nos. 8429 to 7430



No. 710



No. 0710

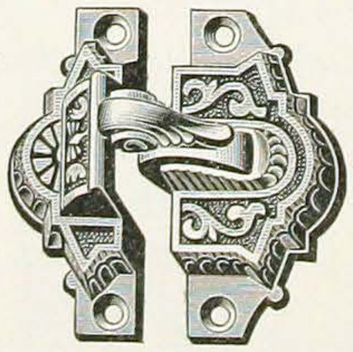
CAST METAL

No.	Size, inches.		Per gross.
8400	1 5/8	Kahala Bronze	$
9400	1 5/8	Anaconda "	
8429	1	Kahala "	
9429	1	Anaconda "	
7429	1	Bronze-plated, Finish No. 3	
8430	1 ½	Kahala Bronze	
9430	1 ½	Anaconda "	
7430	1 ½	Bronze-plated, Finish No. 3	

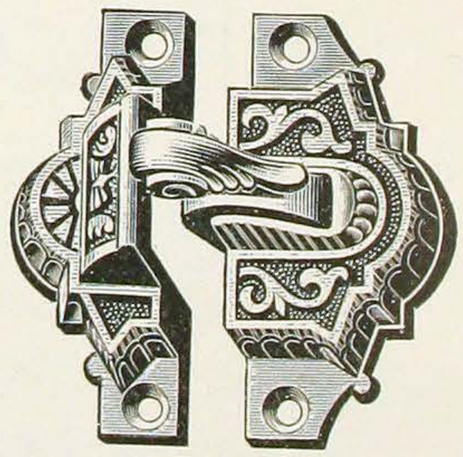
Quarter gross in a box. Packed with screws.

No.	Size, inches.		Per gross.
710	1	Real Bronze, Finish No. 11	$
0710	1	" " " No. 11	

One-twelfth gross in a box. Packed with screws.



No. 8405



No. 8410

CAST METAL

No.	Size, inches.		Per gross.
8405	1	Kahala Bronze	$
8410	1 ¼	" "	

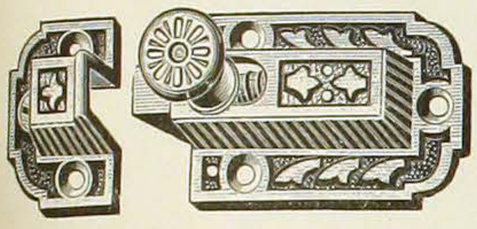
Quarter gross in a box. Packed with screws.
When ordering Real Bronze Cupboard Catches, be particular to specify Finish wanted.

CUPBOARD CATCHES

ILLUSTRATIONS, HALF-SIZE

CAST METAL

BRONZE-PLATED KNOB

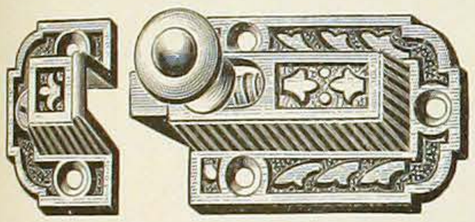


Nos. 8020 and 7020

No.	Size, inches.		Per gross.
8020	1 3/4	Kahala Bronze	$
7020	1 3/4	Bronze-plated, Finish No. 3	

One-sixth gross in a box. Packed with screws.

PORCELAIN KNOB

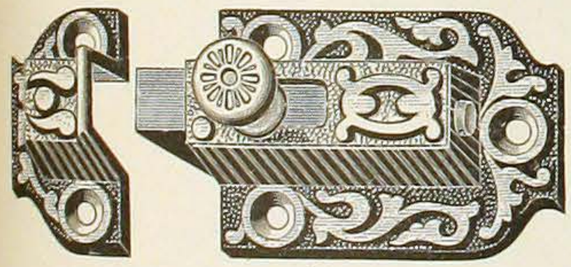


No. 8024

No.	Size, inches.		Per gross.
8024	1 3/4	Kahala Bronze	$

One-sixth gross in a box. Packed with screws.

BRONZE-PLATED KNOB

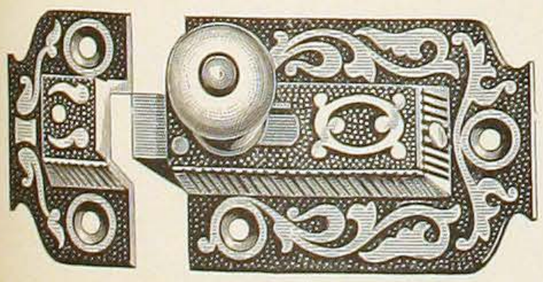


Nos. 8021 and 8022

No.	Size, inches.		Per gross.
8021	2	Kahala Bronze	$
8022	2 1/4	" "	

One-sixth gross in a box. Packed with screws.

PORCELAIN KNOB



Nos. 8025 and 8026

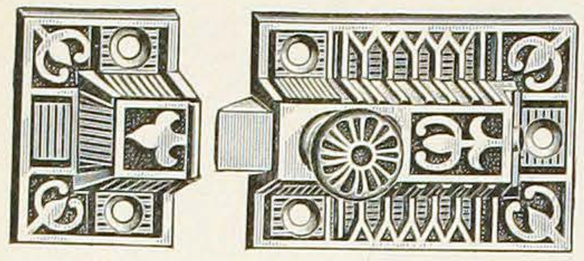
No.	Size, inches.		Per gross.
8025	2	Kahala Bronze	$
8026	2 1/4	" "	

One-sixth gross in a box. Packed with screws.

CUPBOARD CATCHES

ILLUSTRATIONS, HALF-SIZE

CAST METAL



Nos. 8026½ to 727

KAHALA BRONZE
BRONZE-PLATED KNOB

No.	Size, inches.	Per gross. $
8026½	1¾	
8027	2	

ANACONDA BRONZE

No.	Size, inches.	Per gross. $
9026½	1¾	
9027	2	

BRONZE-PLATED, FINISH NO. 3
BRONZE-PLATED KNOB

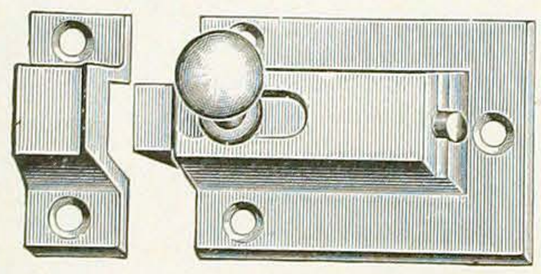
No.	Size, inches.	Per gross. $
7026½	1¾	
7027	2	

One-sixth gross in a box. Packed with screws.

REAL BRONZE, FINISH NO. 3

No.	Size, inches.	Per gross. $
726	1¾	
727	2	

One-twelfth gross in a box. Packed with screws.



Nos. 5227 to 227

FLORENTINE BRONZE, BOSTON FINISH
BRONZE-PLATED KNOB

No.	Size, inches.	Per gross. $
5227	2	

BRONZE-PLATED, FINISH NO. 11

No.	Size, inches.	Per gross. $
7226½	1¾	
7227	2	

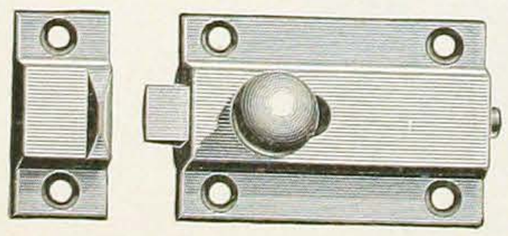
One-sixth gross in a box. Packed with screws.

REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per gross. $
226½	1¾	
227	2	

One-twelfth gross in a box. Packed with screws.

WROUGHT METAL



Nos. 7144 to 145

BRONZE-PLATED, FINISH NO. 11

No.	Size, inches.	Per gross. $
7144	1¾	
7145	2	

One-sixth gross in a box. Packed with screws.

REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per gross. $
144	1¾	
145	2	

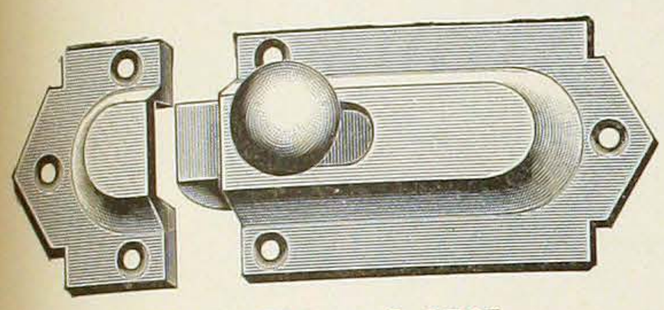
One-twelfth gross in a box. Packed with screws.

When ordering Real Bronze and Plain Bronze-plated Cupboard Catches, be particular to specify Finish wanted.

CUPBOARD CATCHES

ILLUSTRATIONS, HALF-SIZE

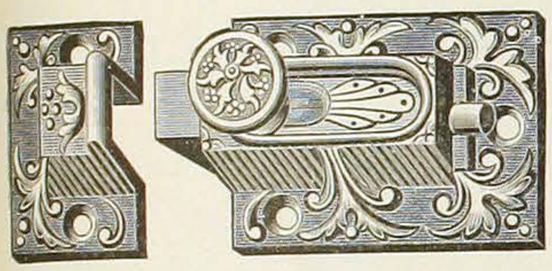
CAST METAL



Nos. 0700 and 0701

No.	Size, inches.		Per gross.
0700	2	Real Bronze, Finish No. 11	$
0701	2½	" " " No. 11	

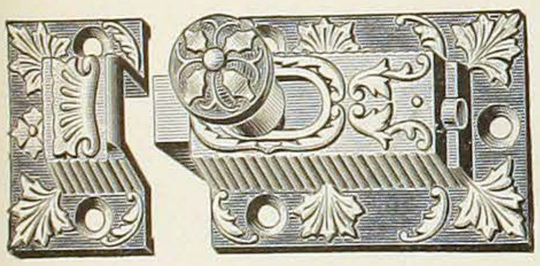
One-twelfth gross in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.



No. 7827, Arabian

No.	Size, inches.		Per gross.
7827	2	Antique Copper Finish	$

One-sixth gross in a box. Packed with screws.



No. 7927, Bavarian

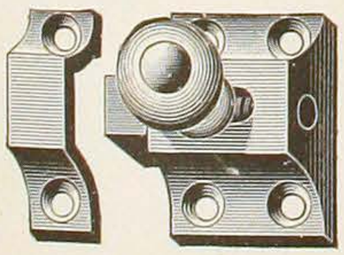
No.	Size, inches.		Per gross.
7927	2	Bronze-plated, Finish No. 3	$

One-sixth gross in a box. Packed with screws.

FRENCH WINDOW CATCH

ILLUSTRATION, HALF-SIZE

CAST BRASS



No. 5

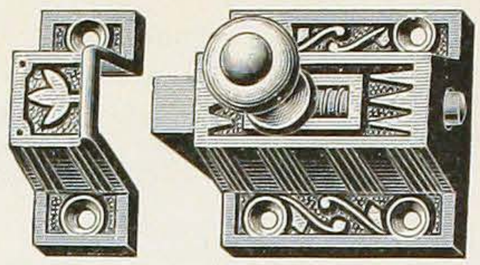
PORCELAIN KNOB

No.	Size, inches.	Per gross.
5	1	$

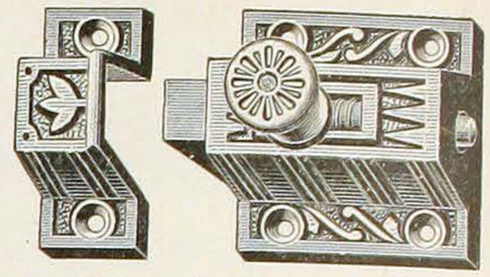
One-twelfth gross in a box.

FRENCH WINDOW CATCHES

ILLUSTRATIONS, HALF-SIZE



Nos. 8004 to 8004½



Nos. 8005 to 705½

CAST METAL

PORCELAIN KNOB

No.	Size, inches.		Per gross. $
8004	1	Kahala Bronze	
8004¼	1¼	" "	
8004½	1½	" "	

BRONZE-PLATED KNOB

No.	Size, inches.		Per gross. $
8005	1	Kahala Bronze	
8005¼	1¼	" "	
8005½	1½	" "	

One-sixth gross in a box. Packed with screws.

No.	Size, inches.		Per gross. $
705	1	Real Bronze, Finish No. 3	
705¼	1¼	" " " No. 3	

One-twelfth gross in a box. Packed with screws.

BRONZE-PLATED KNOB

No.	Size, inches.		Per gross. $
7005	1	Bronze-plated, Fin. No. 3	
7005¼	1¼	" " " No. 3	
7005½	1½	" " " No. 3	

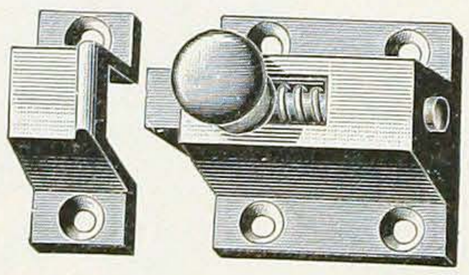
ANACONDA BRONZE KNOB

No.	Size, inches.		Per gross. $
9005	1	Anaconda Bronze	
9005¼	1¼	" "	
9005½	1½	" "	

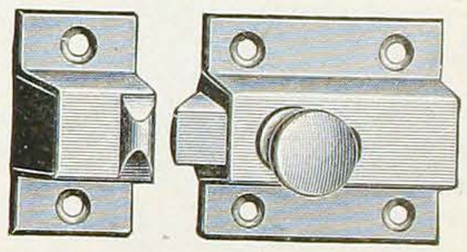
Packed with screws.

No.	Size, inches.		Per gross. $
705½	1½	Real Bronze, Finish No. 3	

Packed with screws.



Nos. 5205 to 0705½



Nos. 7105 to 105½

CAST METAL

BRONZE-PLATED KNOB

No.	Size, inches.		Per gross. $
5205	1	Florentine Brz., Boston Fin.	
5205¼	1¼	" " " "	
5205½	1½	" " " "	
7205	1	Bronze-plated, Finish No. 11	
7205¼	1¼	" " " No. 11	
7205½	1½	" " " No. 11	

REAL BRONZE KNOB

No.	Size, inches.		Per gross. $
0705	1	Real Bronze, Finish No. 11	
0705¼	1¼	" " " No. 11	
0705½	1½	" " " No. 11	

Nos. 5205 to 7205½, one-sixth gross in a box;
Nos. 0705 to 0705½, one-twelfth gross.
Packed with screws.

WROUGHT METAL

No.	Size, inches.		Per gross. $
7105	1	Bronze-plated, Finish No. 11	
7105¼	1¼	" " " No. 11	
7105½	1½	" " " No. 11	
105	1	Real Bronze, " No. 11	
105¼	1¼	" " " No. 11	
105½	1½	" " " No. 11	

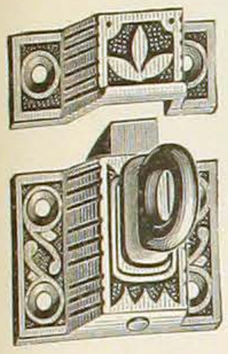
Nos. 7105 to 7105½, one-sixth gross in a box;
Nos. 105 to 105½, one-twelfth gross.
Packed with screws.

When ordering Real Bronze or Plain Bronze-plated French Window Catches, be particular to specify Finish wanted.

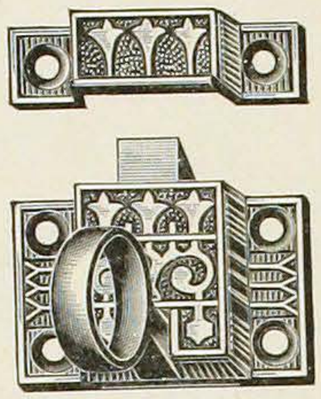
For other French Window Catches, see pages 157 and 165.

TRANSOM CATCHES

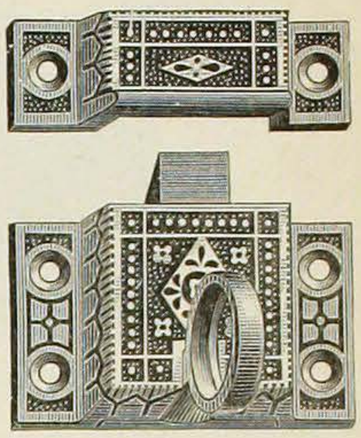
ILLUSTRATIONS, HALF-SIZE



Nos. 8754 to 7754



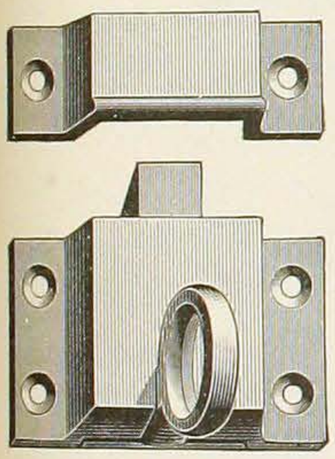
Nos. 8749 and 7749



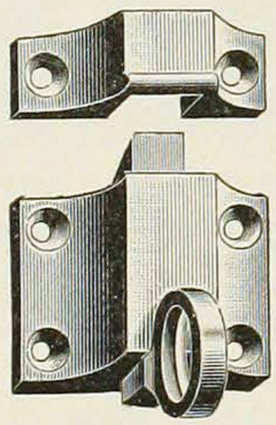
Nos. 8750 to 750

CAST METAL

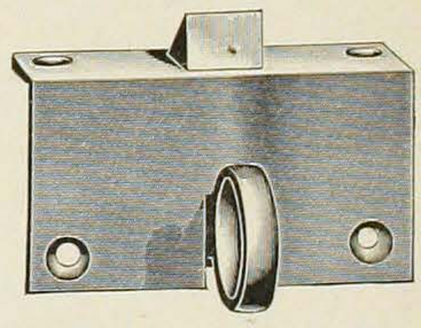
No.	Size, inches.		Per gross. $
8754	1 1/8	Kahala Bronze	
9754	1 1/8	Anaconda "	
7754	1 1/8	Bronze-plated, Finish No. 3	
8749	1 1/4	Kahala Bronze	
7749	1 1/4	Bronze-plated, Finish No. 3	
8750	1 1/4	Kahala Bronze	
7750	1 1/4	Bronze-plated, Finish No. 3	
750	1 1/4	Real Bronze, " No. 3	



Nos. 5250 to 0750

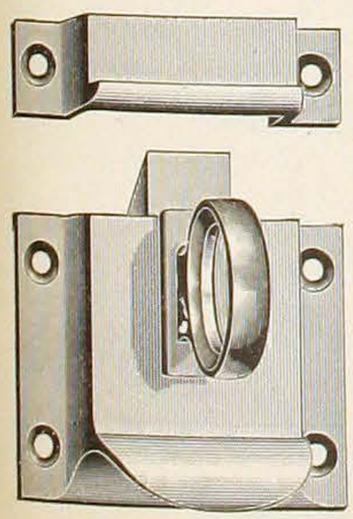


No. 0755



No. 0751

No.	Size, inches.		Per gross. $
5250	1 1/4	Florentine Bronze, Boston Finish	
7250	1 1/4	Bronze-plated, Finish No. 11	
0750	1 1/4	Real Bronze, " No. 11	
0755	1 1/4	" " " No. 11	
0751	1 1/2	" " " No. 11	

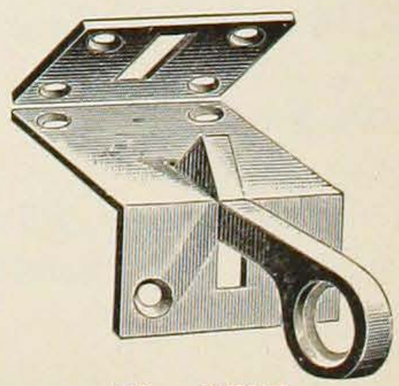


No. 0752

No.	Size, inches.		Per gross. $
0752	1 7/8	Plain Strike, Real Bronze, Finish No. 11	
0752 1/2	1 7/8	Flanged Strike, Real Bronze, Finish No. 11	
0757		Real Bronze, Finish No. 11	

One-twelfth gross in a box. Packed with screws.

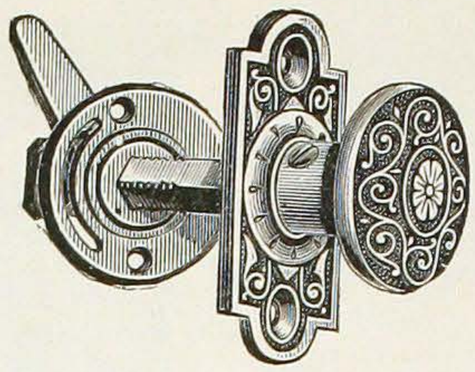
When ordering Real Bronze and Plain Bronze-plated Transom Catches, be particular to specify Finish wanted.



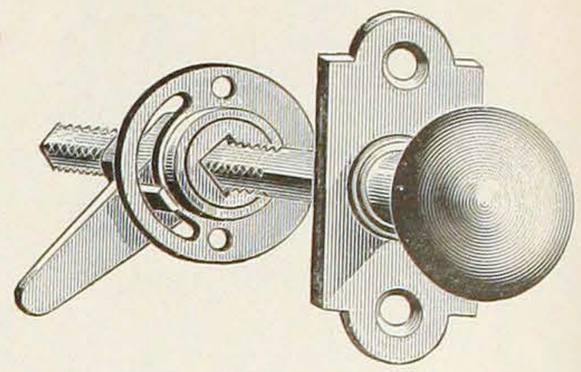
No. 0757

CUPBOARD TURNS

ILLUSTRATIONS, HALF-SIZE



No. 156

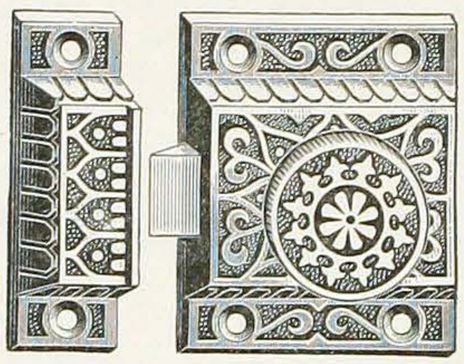


No. 0156

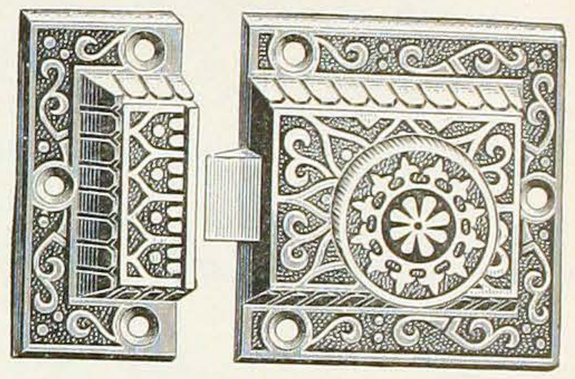
CAST METAL

No.		Per dozen. $
156	Real Bronze, Finish No. 3	
0156	" " " No. 11	

One dozen in a box. Packed with screws.



Nos. 8314 to 315



Nos. 8319 to 320

CAST METAL

KAHALA BRONZE

No.	Size, inches.		Per dozen. $
8314	1 3/4	Kahala Bronze Knob	
8314 1/2	1 3/4	Bronze-plated "	
8315	1 3/4	Real Bronze "	

No.	Size, inches.		Per dozen. $
8319	2 1/8	Kahala Bronze Knob	
8320	2 1/8	Real " "	

ANACONDA BRONZE

No.	Size, inches.		Per dozen. $
9314	1 3/4	Anaconda Bronze Knob	

BRONZE-PLATED, FINISH NO. 3

No.	Size, inches.		Per dozen. $
7314	1 3/4	Bronze-plated Knob	
7315	1 3/4	Real Bronze "	

No.	Size, inches.		Per dozen. $
7319	2 1/8	Bronze-plated Knob	
7320	2 1/8	Real Bronze "	

REAL BRONZE, FINISH NO. 3

No.	Size, inches.		Per dozen. $
315	1 3/4	Real Bronze Knob	

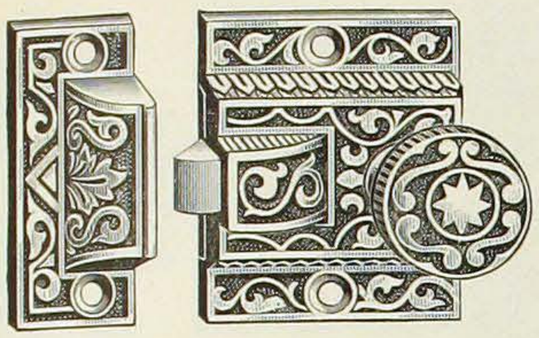
No.	Size, inches.		Per dozen. $
320	1 3/4	Real Bronze Knob	

One dozen in a box. Packed with screws.

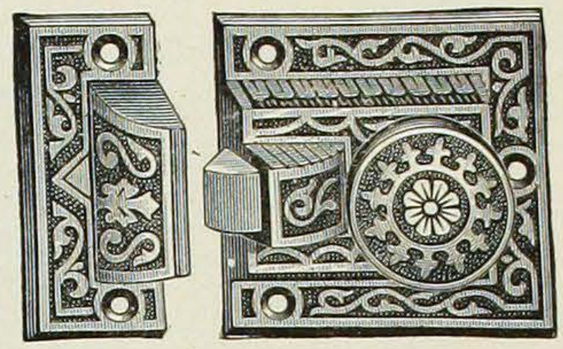
When ordering Real Bronze Cupboard Turns, be particular to specify Finish wanted.

CUPBOARD TURNS

ILLUSTRATIONS, HALF-SIZE



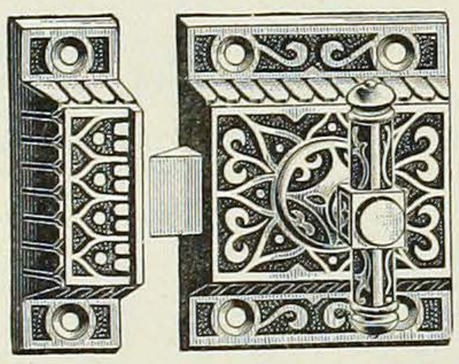
Nos. 8414, 8415, 7414, and 115



Nos. 8419 and 8420

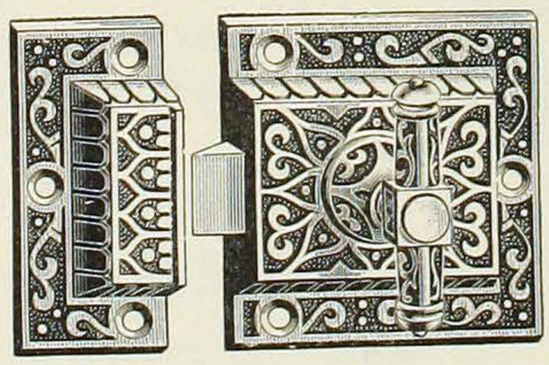
CAST METAL

No.	Size, inches.		Per dozen. $
8414	1 3/4	Kahala Bronze, Kahala Bronze Knob	
8415	1 3/4	" " Real " "	
8419	2 1/8	" " Kahala " "	
8420	2 1/8	" " Real " "	
7414	1 3/4	Bronze-plated, Finish No. 3, Bronze-plated Knob	
115	1 3/4	Real Bronze, " No. 11, Real Bronze "	



Nos. 8316 to 317

No.	Size, inches.		Per dozen. $
8316	1 3/4	Kahala Bronze, Kahala Bronze T Handle	
8316 1/2	1 3/4	" " Bronze-plated "	
8317	1 3/4	" " Real Bronze "	
9316	1 3/4	Anaconda " Anaconda Bronze "	
7316	1 3/4	Bronze-plated, Finish No. 3, Bronze-plated T Handle	
7317	1 3/4	" " " No. 3, Real Bronze "	
317	1 3/4	Real Bronze, " No. 3, " " "	



Nos. 8322 to 322

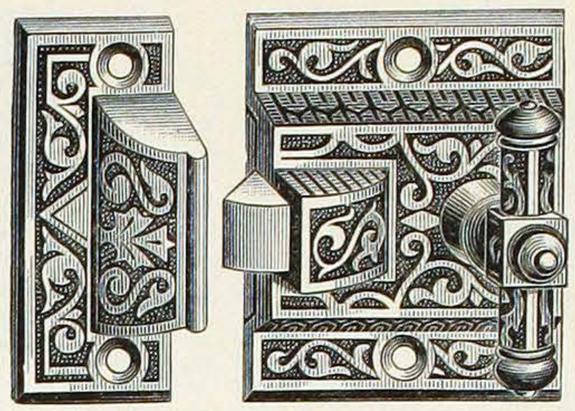
No.	Size, inches.		Per dozen. $
8322	2 1/8	Kahala Bronze, Real Bronze T Handle	
7322	2 1/8	Bronze-plated, Finish No. 3, Real Bronze T Handle	
322	2 1/8	Real Bronze, " No. 3, " " "	

One dozen in a box. Packed with screws.

When ordering Real Bronze Cupboard Turns, be particular to specify Finish wanted.

CUPBOARD TURNS

ILLUSTRATIONS, HALF-SIZE



Nos. 8416 to 121

CAST METAL

KAHALA BRONZE

No.	Size, inches.		Per dozen.
8416	1¾	Kahala Bronze T Handle	$
8417	1¾	Real " " "	
8421	2⅛	Kahala " " "	
8422	2⅛	Real " " "	

One dozen in a box.

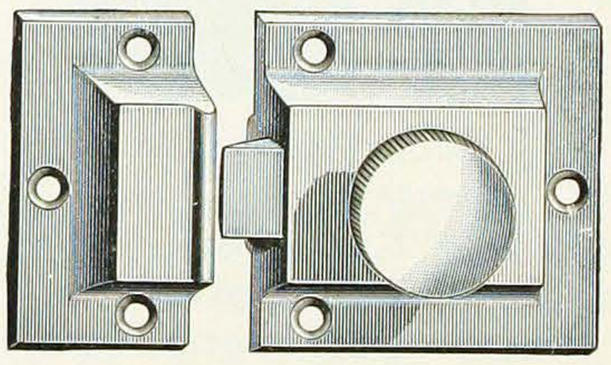
BRONZE-PLATED, FINISH NO. 3

No.	Size, inches.		Per dozen.
7416	1¾	Bronze-plated T Handle	$

REAL BRONZE, FINISH NO. 3

No.	Size, inches.		Per dozen.
116	1¾	Real Bronze T Handle	$
121	2⅛	" " " "	

Packed with screws.



Nos. 5215 to 1220

CAST METAL

REAL BRONZE KNOB

No.	Size, inches.		Per dozen.
5215	1¾	Florentine Bronze, Boston Finish	$
7215	1¾	Bronze-plated, Finish No. 11	
1215	1¾	Real Bronze, Finish No. 11	

BRONZE-PLATED KNOB

No.	Size, inches.		Per dozen.
7214	1¾	Bronze-plated, Finish No. 11	$

REAL BRONZE KNOB

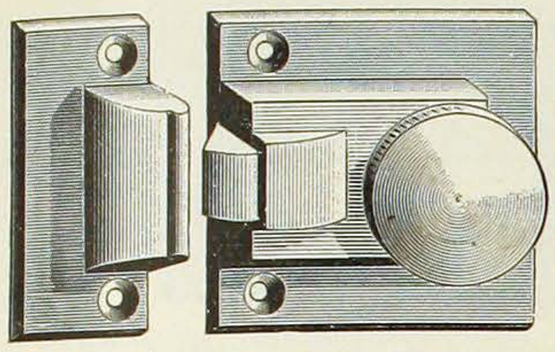
No.	Size, inches.		Per dozen.
5220	2⅛	Florentine Bronze, Boston Finish	$
7220	2⅛	Bronze-plated, Finish No. 11	
1220	2⅛	Real Bronze, Finish No. 11	

One dozen in a box. Packed with screws.

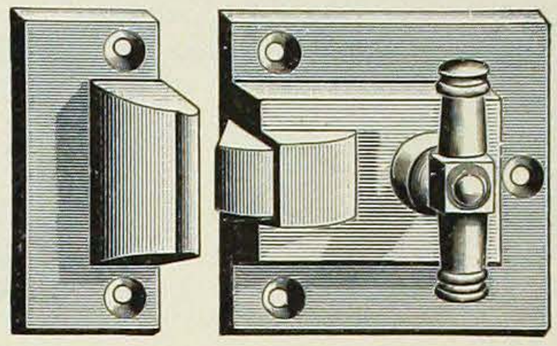
When ordering Real Bronze or Plain Bronze-plated Cupboard Turns, be particular to specify Finish wanted.

CUPBOARD TURNS

ILLUSTRATIONS, HALF-SIZE



Nos. 0115 and 0120



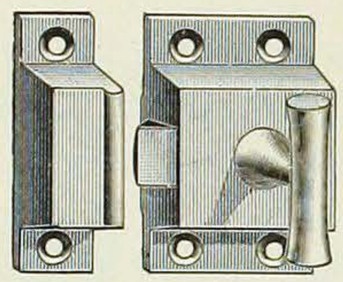
Nos. 0116 and 0121

CAST METAL

REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per dozen. $	No.	Size, inches.	Per dozen. $
0115	1 5/8		0116	1 5/8	
0120	2		0121	2	

One dozen in a box. Packed with screws.

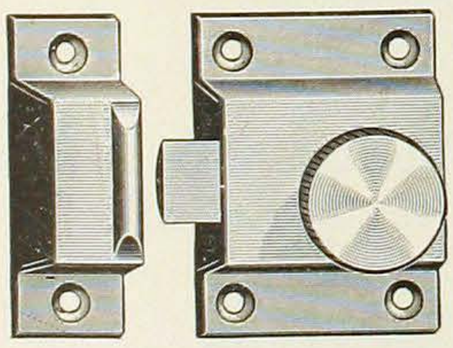


Nos. 5113 to 1115

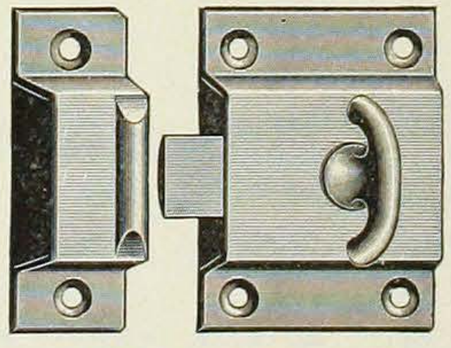
REAL BRONZE T HANDLE

No.	Size, inches.		Per dozen. $
5113	1 1/8	Florentine Bronze, Boston Finish	
7113	1 1/8	Bronze-plated, Finish No. 11	
1113	1 1/8	Real Bronze, " No. 11	
5115	1 5/8	Florentine Bronze, Boston Finish	
7115	1 5/8	Bronze-plated, Finish No. 11	
1115	1 5/8	Real Bronze, " No. 11	

Two dozen in a box. Packed with screws.



Nos. 7444 and 444



Nos. 7446 and 446

WROUGHT METAL

BRONZE-PLATED, FINISH NO. 11

No.	Size, inches.	Per dozen. $	No.	Size, inches.	Per dozen. $
7444	1 1/2		7446	1 1/2	

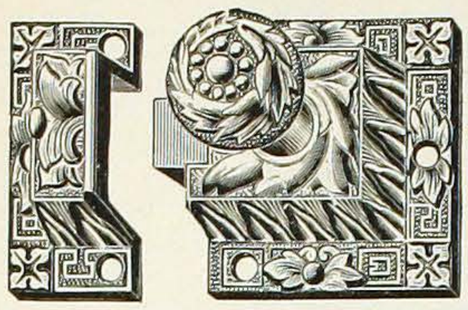
REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per dozen. $	No.	Size, inches.	Per dozen. $
444	1 1/2		446	1 1/2	

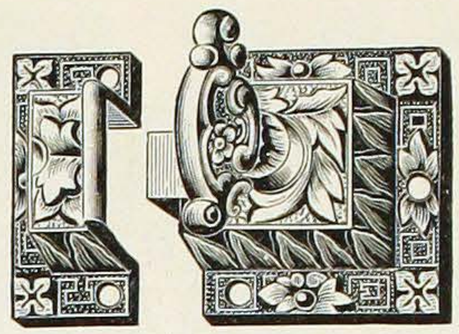
One dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

CUPBOARD TURNS

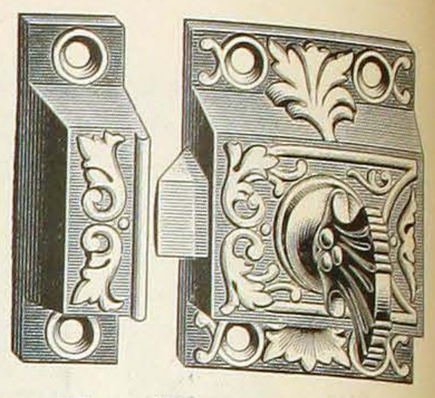
ILLUSTRATIONS, HALF-SIZE



No. 7811
Arabian



No. 7813
Arabian



Nos. 7917 and 7922
Bavarian

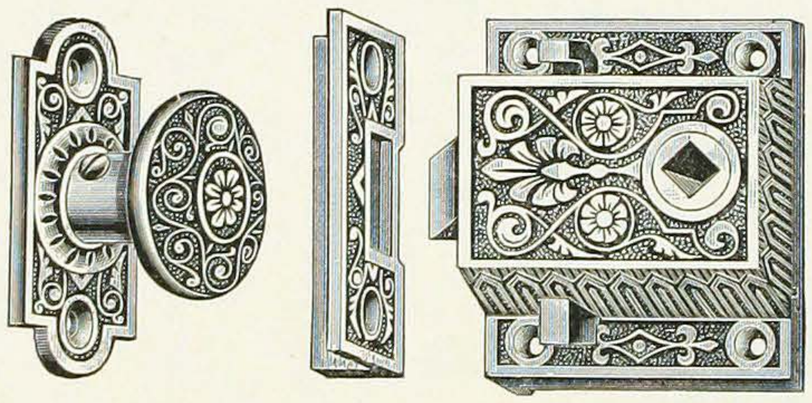
CAST METAL

No.	Size, inches.	Design.		Per dozen. $
7811	1 1/2	Arabian	Antique Copper Finish	
7813	1 1/2	"	" " "	
7917	1 3/4	Bavarian	Bronze-plated, Finish No. 3	
7922	2 1/8	"	" " " No. 3	

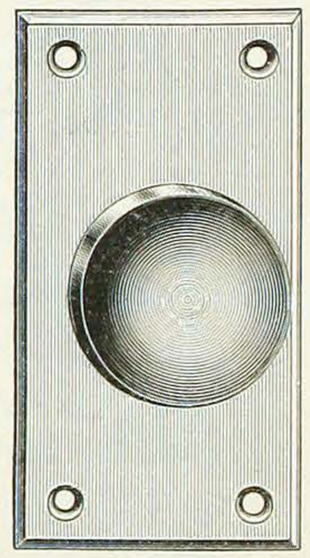
One dozen in a box. Packed with screws.

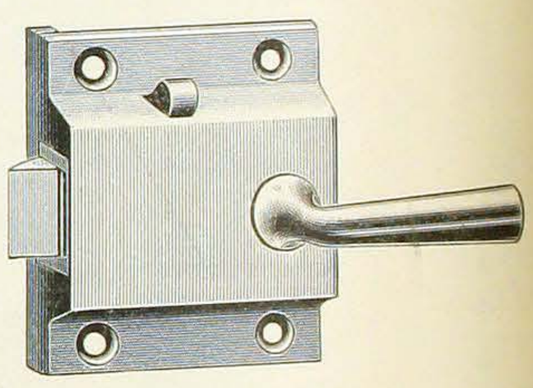
SCREEN DOOR CATCHES

ILLUSTRATIONS, HALF-SIZE



Nos. 8500 to 503





Nos. 7511 to 0511

FOR 7/8 TO 1 3/8 INCH DOORS
WITH STOP

CAST METAL

No.	Size, inches.		Per dozen. $
8500	2 1/4 × 1 7/8	Kahala Bronze, Kahala Bronze Knob, Reverse Bevel Latch	
8501	2 1/4 × 1 7/8	" " Real " " " " " "	
8502	2 1/4 × 1 7/8	" " Kahala " "	
8503	2 1/4 × 1 7/8	" " Real " "	
7500	2 1/4 × 1 7/8	Bronze-plated, Finish No. 3, Reverse Bevel Latch	
7502	2 1/4 × 1 7/8	" " No. 3	
501	2 1/4 × 1 7/8	Real Bronze, " No. 3, Reverse Bevel Latch	
503	2 1/4 × 1 7/8	" " " No. 3	

Quarter dozen in a box. Packed with screws.

CAST METAL CATCH AND KNOB; WROUGHT METAL PLATE

No.	Size, inches.		Per dozen. $
7511	3 1/2 × 1 3/4	Bronze-plated, Finish No. 11, Reverse Bevel Latch	
7513	3 1/2 × 1 3/4	" " No. 11	
0511	3 1/2 × 1 3/4	Real Bronze " No. 11, Reverse Bevel Latch	
0513	3 1/2 × 1 3/4	" " " No. 11	

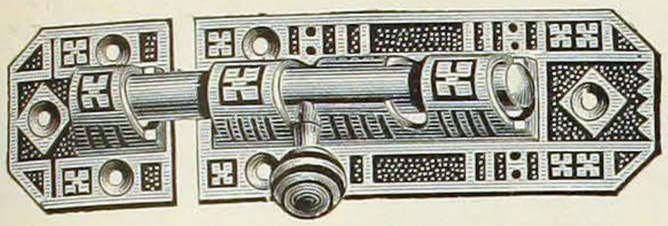
Quarter dozen in a box. Packed with screws.

When ordering Real Bronze and Plain Bronze-plated Screen Door Catches, be particular to specify Finish wanted.

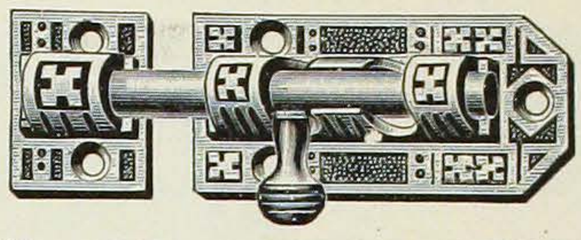
RE Co TRADE MARK

BARREL BOLTS

ILLUSTRATIONS, HALF-SIZE



Nos. 8001, 7001, and 701



Nos. 8001½, 9001½, and 7001½

CAST METAL

KAHALA BRONZE, WROUGHT IRON BOLT, REAL BRONZE KNOB

No.	Size, inches	2½	3	4	5	6
8001	Per dozen	$				
8001½	" "					

ANACONDA BRONZE, WROUGHT IRON BOLT, ANACONDA BRONZE KNOB

No.	Size, inches	2½	3	4	5
9001½	Per dozen	$			

BRONZE-PLATED, FINISH NO. 3, WROUGHT IRON BOLT, REAL BRONZE KNOB

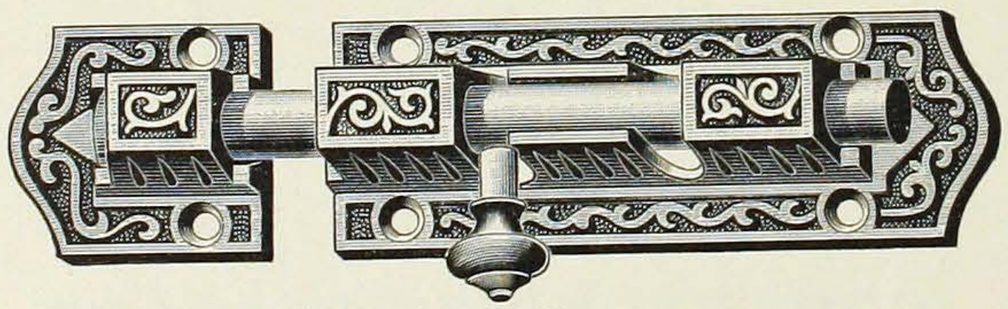
No.	Size, inches	2½	3	4	5	6
7001	Per dozen	$				
7001½	" "					

One dozen in a box. Packed with screws.

REAL BRONZE, FINISH NO. 3

No.	Size, inches	2½	3	4
701	Per dozen	$		

Half dozen in a box. Packed with screws.

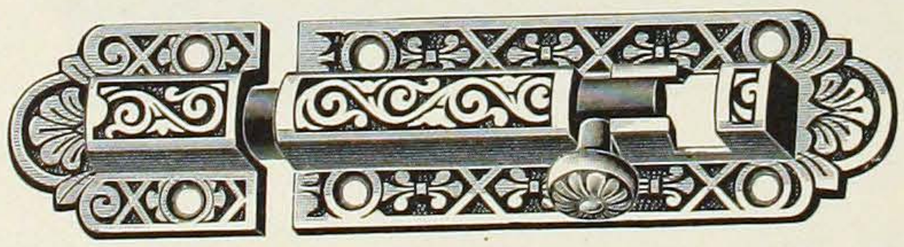


No. 8000

KAHALA BRONZE, WROUGHT IRON BOLT, REAL BRONZE KNOB

No.	Size, inches	3	4	5
8000	Per dozen	$		

One-dozen in a box. Packed with screws.



No. 700

REAL BRONZE, FINISH NO. 3

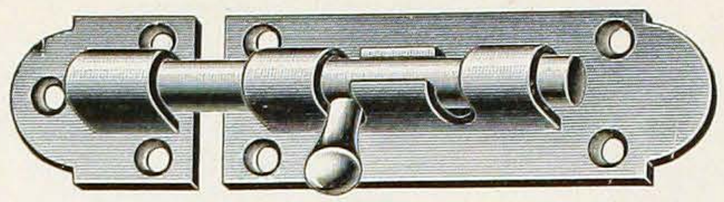
No.	Size, inches	3	4	5
700	Per dozen	$		

Half-dozen in a box. Packed with screws.

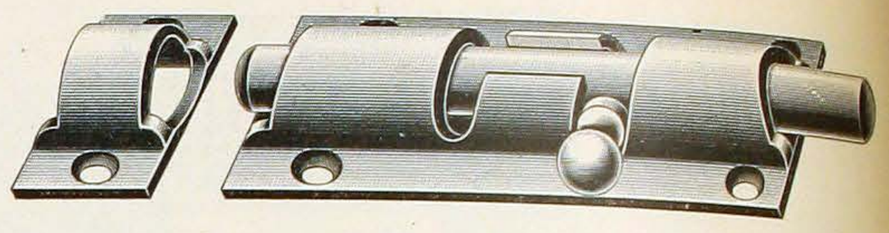
When ordering Real Bronze Bolts, be particular to specify Finish wanted.

BARREL BOLTS

ILLUSTRATIONS, HALF-SIZE



No. 211



No. 0700

WROUGHT BRASS
POLISHED AND LACQUERED

No.	Size, inches,	3
211	Per dozen,	$

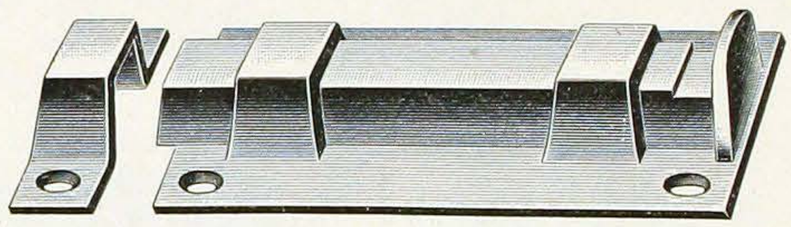
CAST BRONZE, FINISH NO. 11

No.	Size, inches,	3	4	5
0700	Per dozen,	$		

Half dozen in a box. Packed with screws.

SQUARE BOLTS

ILLUSTRATION, HALF-SIZE



No. 204

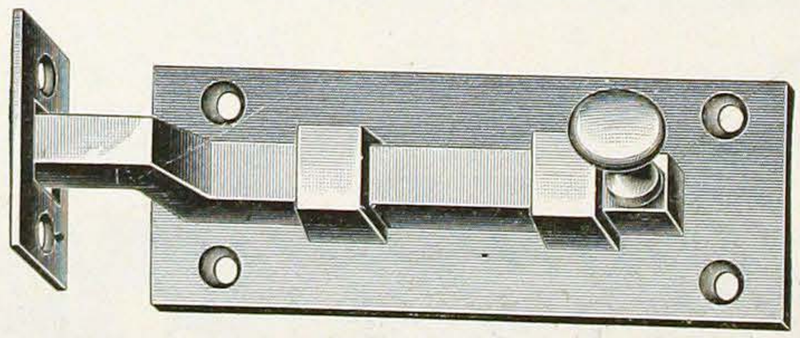
NO. 204. CAST BRASS, HEAVY

Size, inches,	3	4	5	6
Per dozen,	$			

Half dozen in a box.

SQUARE NECKED BOLTS

ILLUSTRATION, HALF-SIZE



No. 206

NO. 206. CAST BRASS, HEAVY

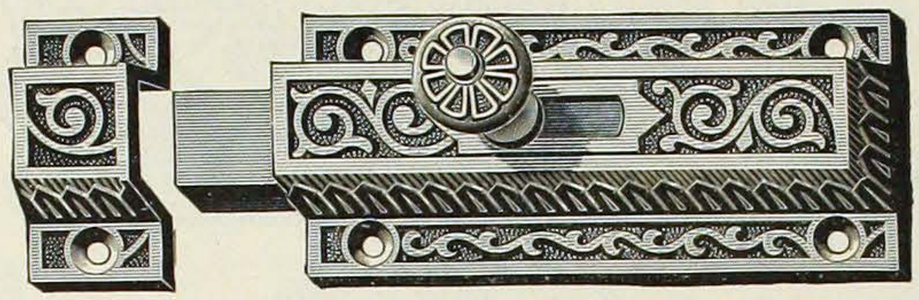
Size, inches,	3	4	5	6
Per dozen,	$			

Half dozen in a box.

When ordering Real Bronze Bolts, be particular to specify Finish wanted.

SQUARE CASED BOLTS

ILLUSTRATIONS, HALF-SIZE



Nos. 8002 and 7002

CAST METAL

NO. 8002. KAHALA BRONZE

Size, inches,	3	4
Per dozen,	$	

One dozen in a box.

NO. 7002. BRONZE-PLATED, FINISH NO. 3

Size, inches,	3	4
Per dozen,	$	

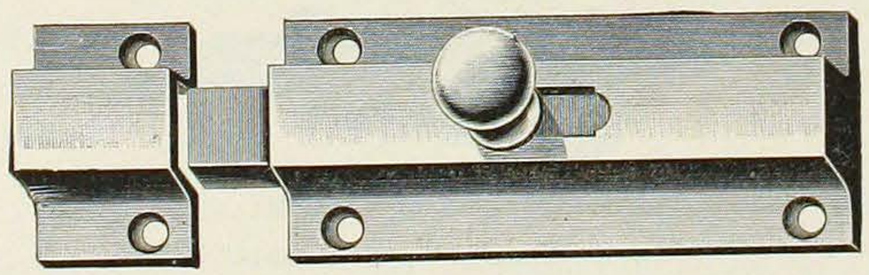
Packed with screws.

No. 702

NO. 702. REAL BRONZE, FINISH NO. 3

Size, inches,	3	4	5
Per dozen,	$		

Half dozen in a box. Packed with screws.



Nos. 212 and 0212

NO. 212. BRASS

Size, inches,	3	4
Per dozen,	$	

One dozen in a box.

NO. 0212. REAL BRONZE, FINISH NO. 11

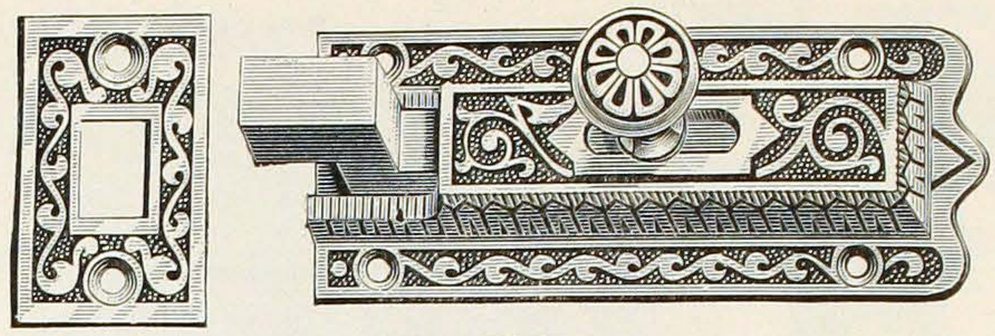
Size, inches,	3	4
Per dozen,	$	

One dozen in a box. Packed with screws.

When ordering Real Bronze Bolts, be particular to specify Finish wanted.

SQUARE CASED NECK BOLTS

ILLUSTRATION, HALF-SIZE



No. 8003

CAST METAL

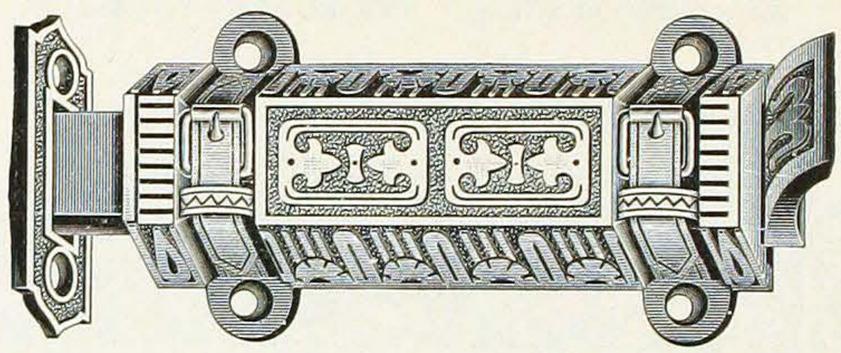
NO. 8003. KAHALA BRONZE

4 inch, Real Bronze Knob, — Per dozen, $

Half dozen in a box. Packed with screws.

BOTTOM BOLTS

ILLUSTRATION, HALF-SIZE



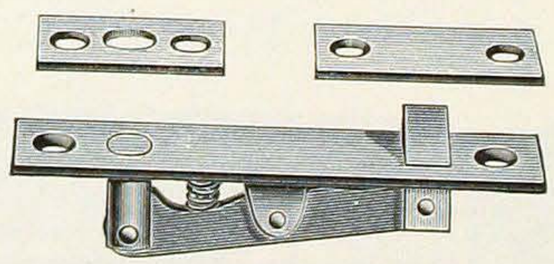
Nos. 8205 and 7205

NO. 8205. KAHALA BRONZE					NO. 7205. BRONZE-PLATED, FINISH NO. 3				
Size, inches,	3	4	6	8	Size, inches,	3	4	6	8
Per dozen, $					Per dozen, $				

Half dozen in a box. Packed with screws.

BOOKCASE BOLT

ILLUSTRATION, HALF-SIZE



No. 307. Left Hand

For use upon Bookcases with Double Doors.

The act of closing the door which bears the solid strike forces the round bolt into its mortise in the other door, effectually locking it. Upon opening this door, the round bolt is automatically withdrawn and the other door unlocked.

SIZE OF PLATE, 3¼ × ⅝ INCH. DEPTH OF MORTISE, ¾ INCH.

CAST BRASS

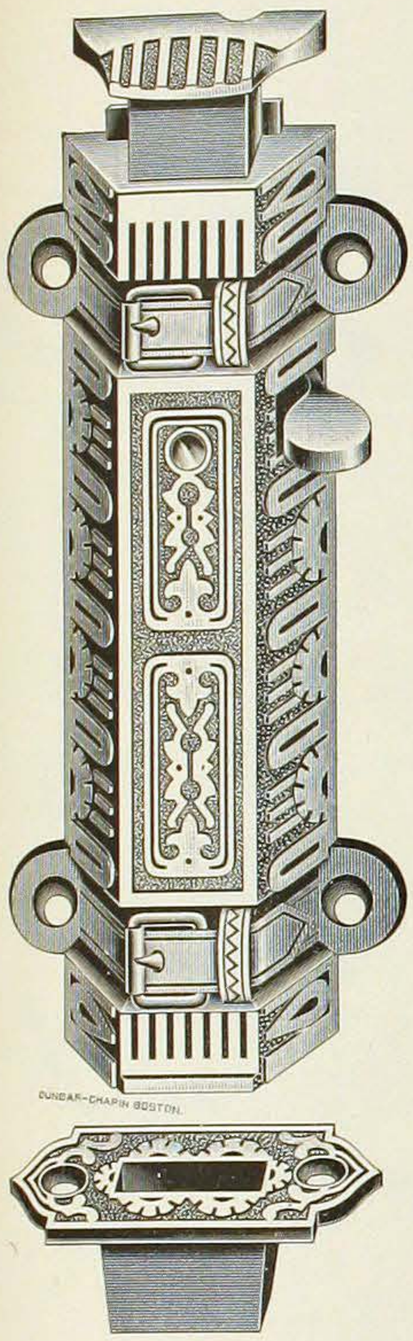
POLISHED AND LACQUERED

No. 307 — Brass Spring, with Strikes — Per dozen. $

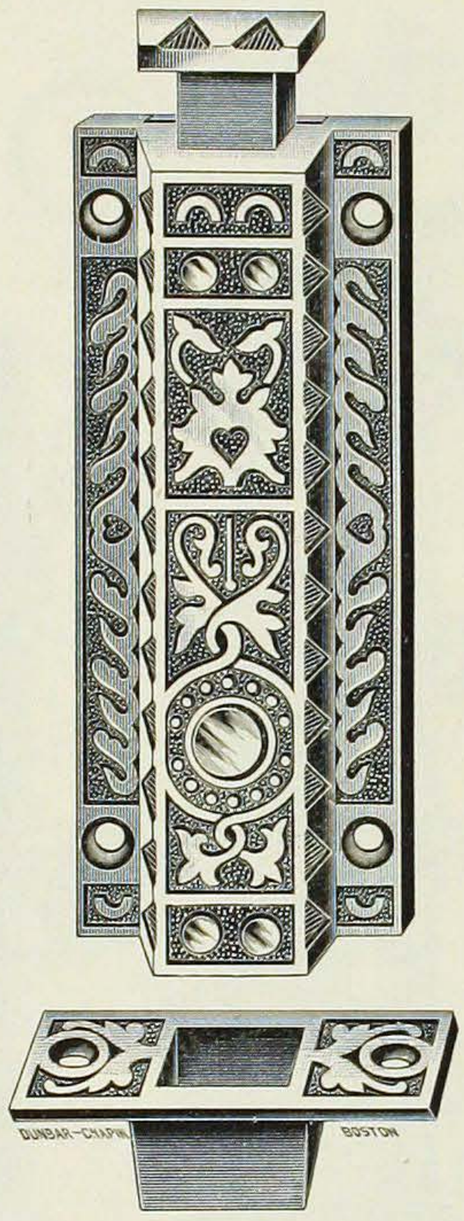
One dozen in a box.
When ordering, be particular to specify Hand wanted.

FOOT BOLTS

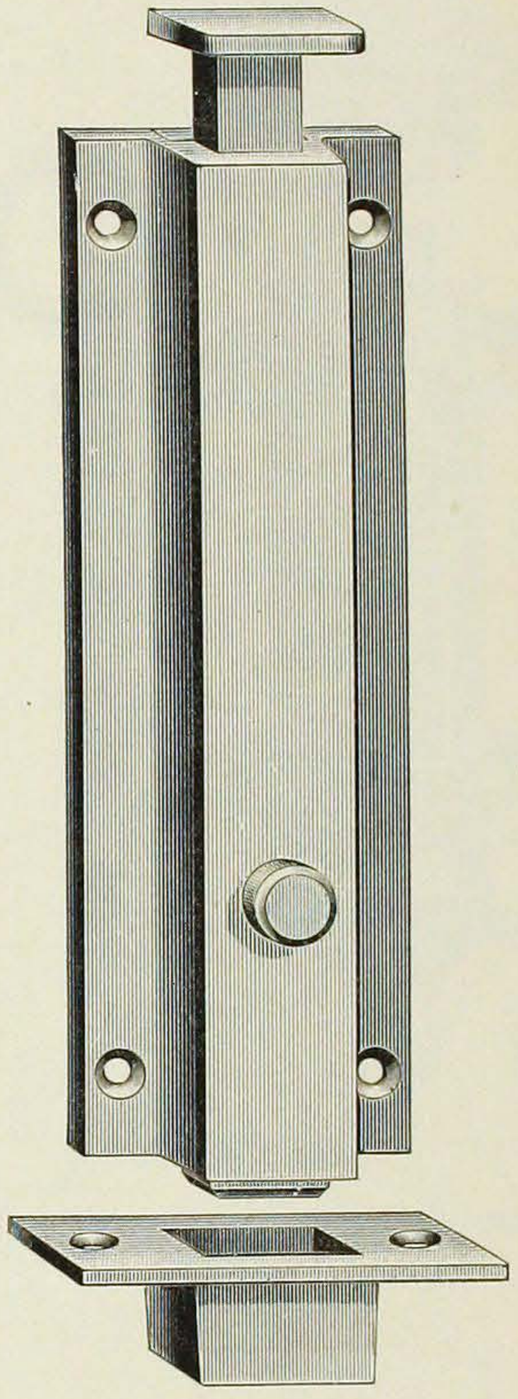
ILLUSTRATIONS, HALF-SIZE



Nos. 231 to 731



Nos. 8141 to 7141



Nos. 7041 and 041

CAST METAL

No.	Size, inches,	4	6	8
231	Japanned, per dozen,	$		
8131	Kahala Bronze, " "			
7131	Bronze-plated, Finish No. 3, " "			
731	Real Bronze, " No. 3, " "			

No.	Size, inches,	6	8
8141	Kahala Bronze, per dozen,	$	
9141	Anaconda " " "		
7141	Bronze-plated, Finish No. 3, " "		

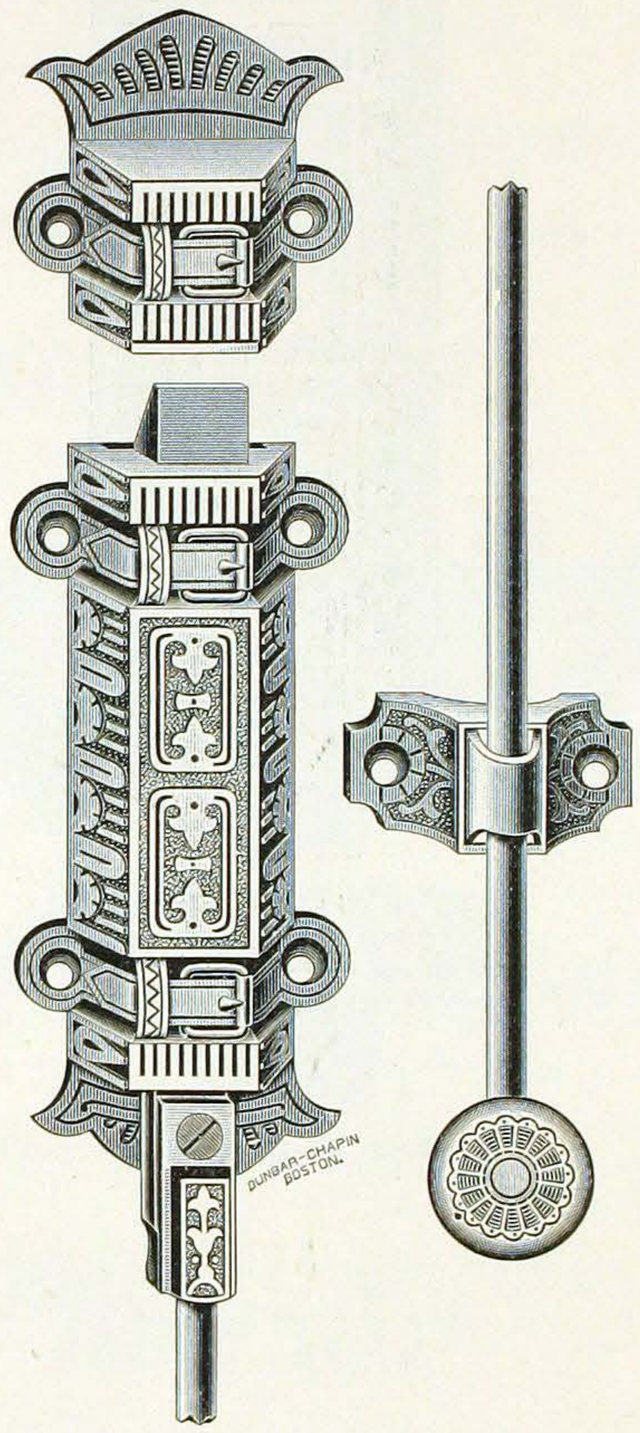
No.	Size, inches,	6	8
7041	Bronze-plated, Finish No. 11, per dozen,	$	
041	Real Bronze, " No. 11, " "		

Half dozen in a box. Packed with screws.

When ordering Real Bronze or Plain Bronze-plated Bolts, be particular to specify Finish wanted.

LATCH BOLTS

ILLUSTRATION, HALF-SIZE



No. 8132

NO. 8132. KAHALA BRONZE

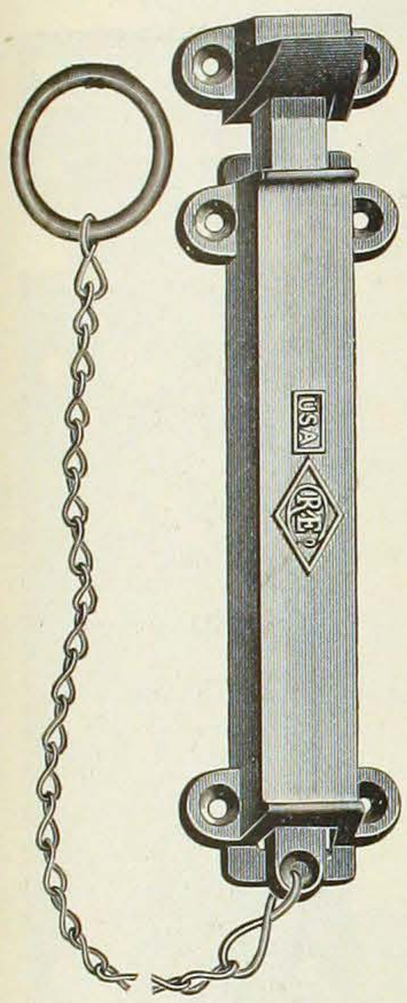
Complete with Rods, Guide-plates, and Screws.

Size, inches,	3	4	6	8	10
Per dozen,	$				

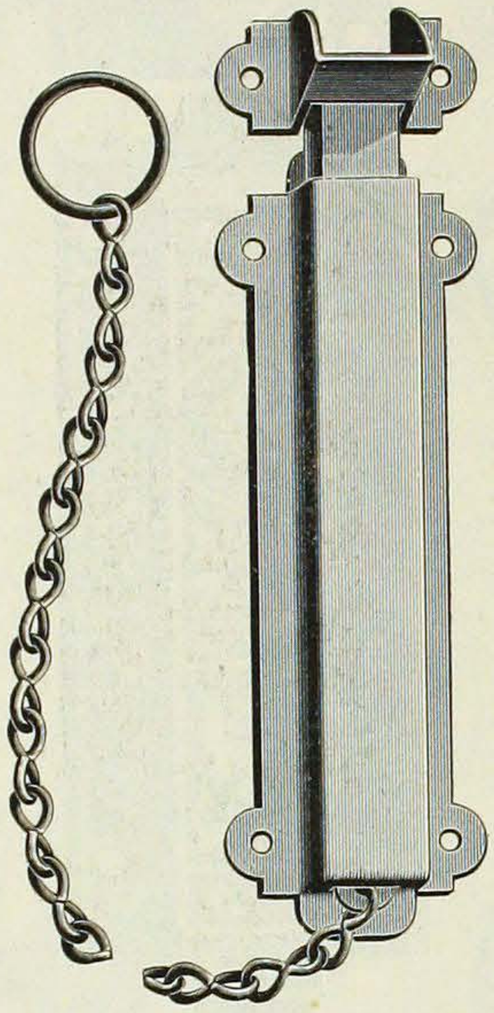
Half dozen in a box. Rods, 38 inches long, packed separately.

CHAIN BOLTS

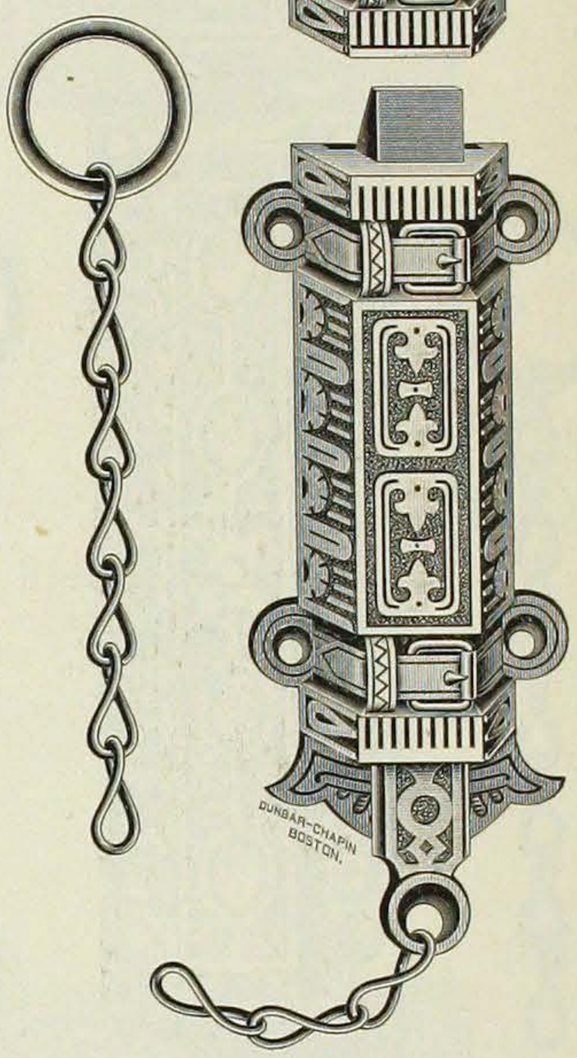
ILLUSTRATIONS, HALF-SIZE



Nos. 280 and 282



No. 180



Nos. 230 to 730

CAST METAL

NO. 280. JAPANNED IRON CASE, POLISHED IRON BOLT

Size, inches,	3	4	5	6	8	10
Per dozen,	$					

NO. 282. JAPANNED IRON CASE, POLISHED IRON BOLT, REVERSE BEVEL

Size, inches,	3	4	5	6	8	10
Per dozen,	$					

Size 3 inch, one dozen in a box; other sizes, half dozen.

WROUGHT METAL

NO. 180. JAPANNED STEEL CASE, POLISHED BOLT

Size, inches,	6
Per dozen,	$

Half dozen in a box.

CAST METAL

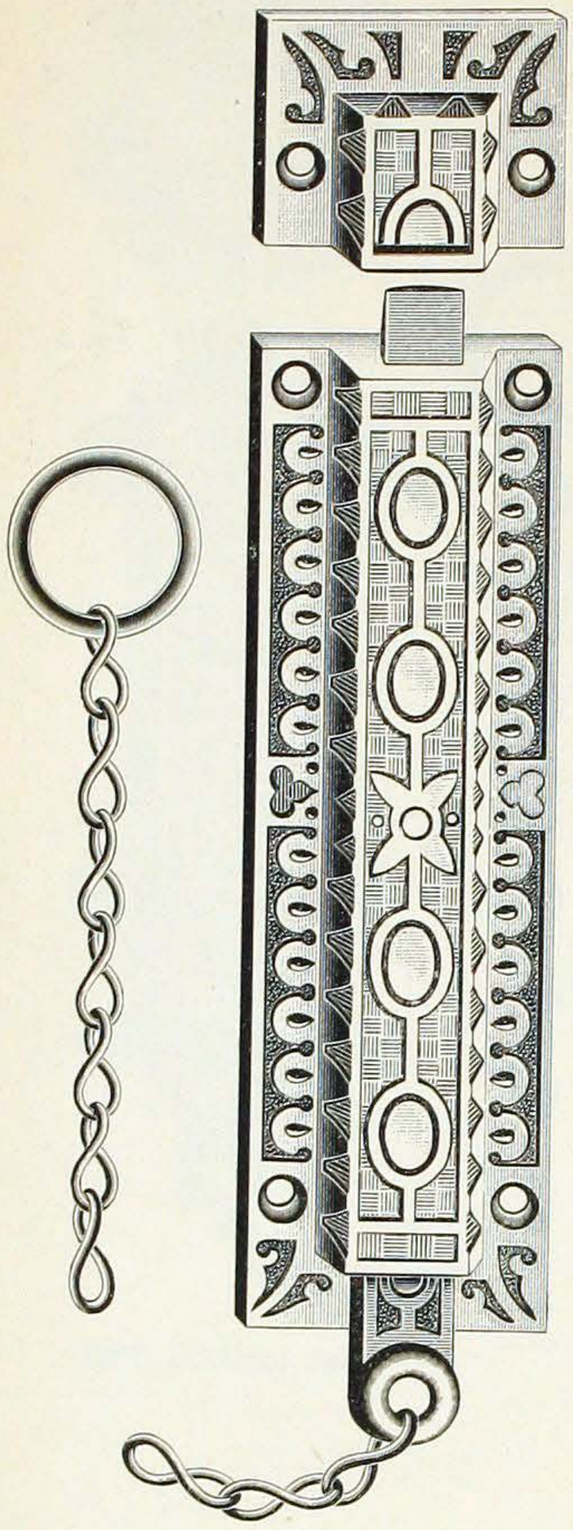
No.	Size, inches,	3	4	6	8	10
230	Japanned,	per dozen, $				
8130	Kahala Bronze,	" "				
7130	Bronze-plated, Finish No. 3,	" "				
730	Real Bronze, " No. 3,	" "				

Half dozen in a box. Nos. 8130 to 730, packed with screws.
When ordering No. 730, be particular to specify Finish wanted.

REG. TRADE MARK

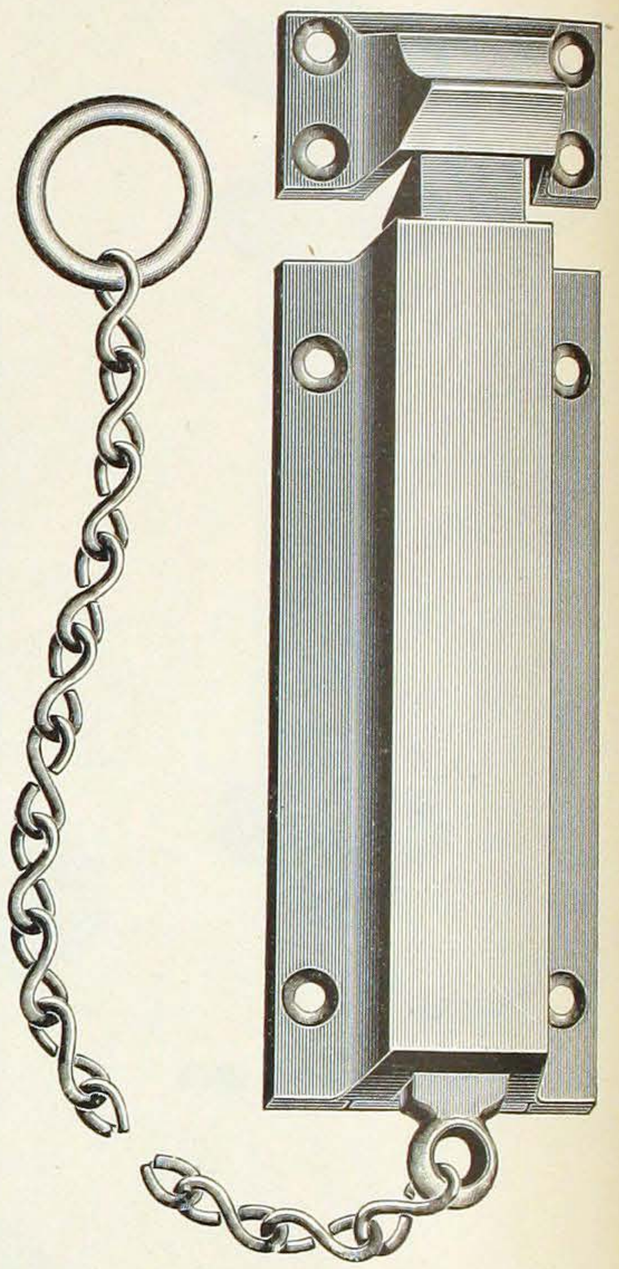
CHAIN BOLTS

ILLUSTRATIONS, HALF-SIZE



Nos. 8145 to 7145

Nos. 8140 to 7140



Nos. 7040 and 040

CAST METAL

No.	Size, inches,		3	4	6	8
8145	Kahala Bronze,	per dozen,				
9145	Anaconda "	" "				
7145	Bronze-plated, Finish No. 3,	" "	$			

	Size, inches,		6	8
8140	Kahala Bronze,	per dozen,		
9140	Anaconda "	" "		
7140	Bronze-plated, Finish No. 3,	" "	$	

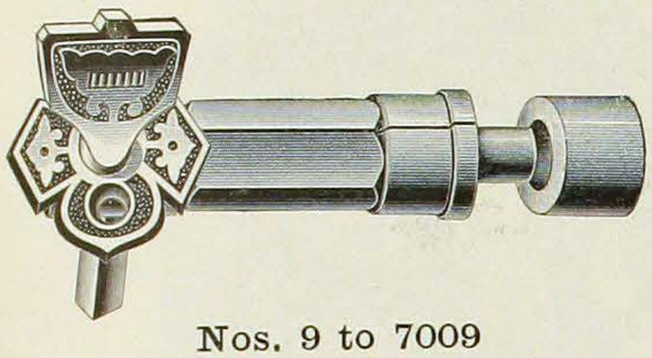
	Size, inches,		6	8
7040	Bronze-plated, Finish No. 11,	per dozen,		
040	Real Bronze, " No. 11,	" "	$	

Half dozen in a box. Packed with screws.

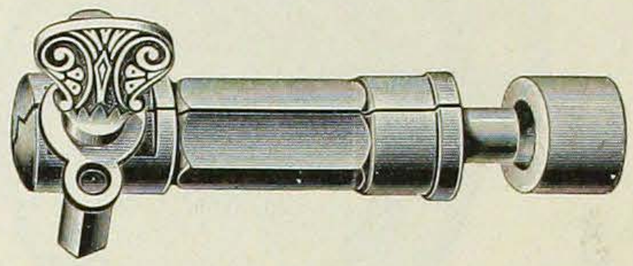
When ordering Real Bronze or Plain Bronze-plated Bolts, be particular to specify Finish wanted.

IRON MORTISE FRONT DOOR BOLTS

ILLUSTRATIONS, HALF-SIZE



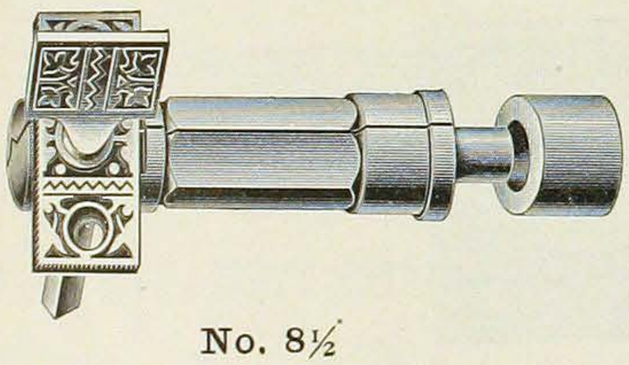
Nos. 9 to 7009



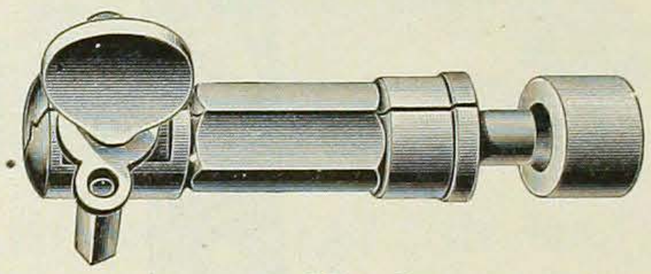
No. 10

CAST METAL

No.	Size, inches.		Per dozen. $
9	¾ × 3	Kahala Bronze Thumb-piece and Rose	
9009	¾ × 3	Anaconda " " " " "	
7009	¾ × 3	Bronze-plated " " " " Finish No. 3	
8	¾ × 3	Real Bronze " " " " " No. 3	
10	¾ × 3	" " " " " " " No. 3	

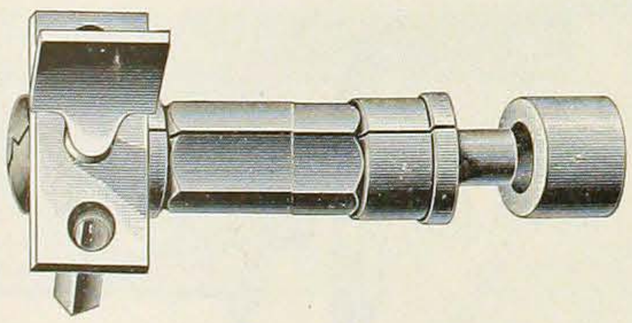


No. 8½

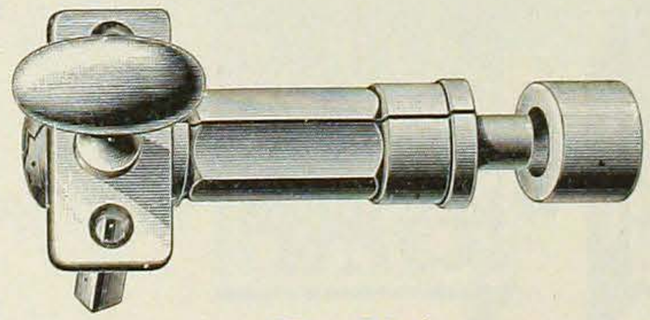


No. 6

No.	Size, inches.		Per dozen. $
8½	¾ × 3	Real Bronze Thumb-piece and Rose, Finish No. 3	
6	¾ × 3	" " " " " " " No. 11	



No. 6½



No. 06½

No.	Size, inches.		Per dozen. $
6½	¾ × 3	Real Bronze Thumb-piece and Rose, Finish No. 11	
06½	¾ × 3	" " " " " " " No. 11	

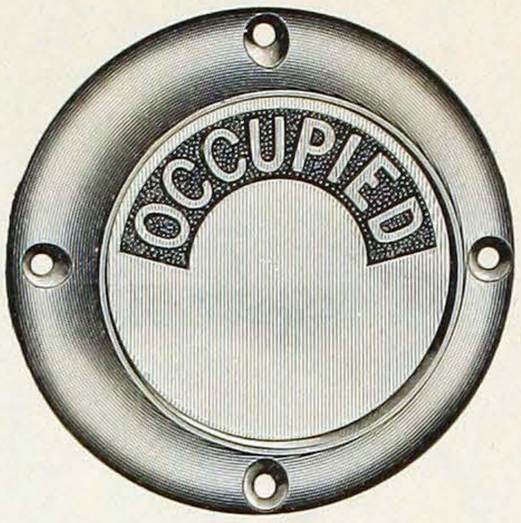
One dozen in a box. Packed with screws.

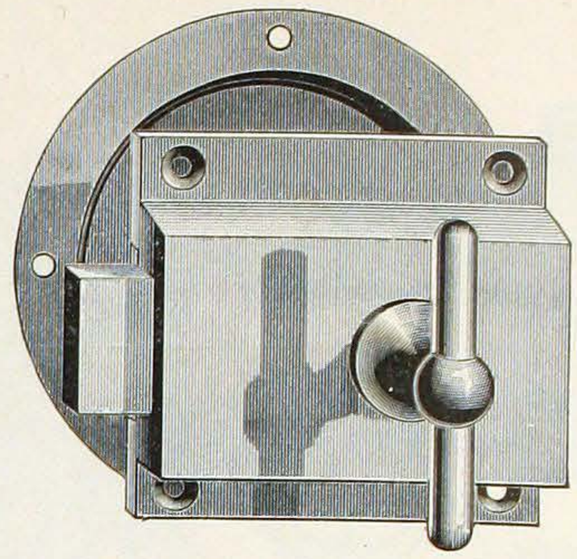
Can be furnished with Flat Strikes, if so ordered.

When ordering Bolts with Real Bronze Thumb-pieces and Roses, be particular to specify Finish wanted.

WATER CLOSET INDICATOR BOLTS

ILLUSTRATIONS, HALF-SIZE





For Outside of Door **No. 0156** **For Inside of Door**

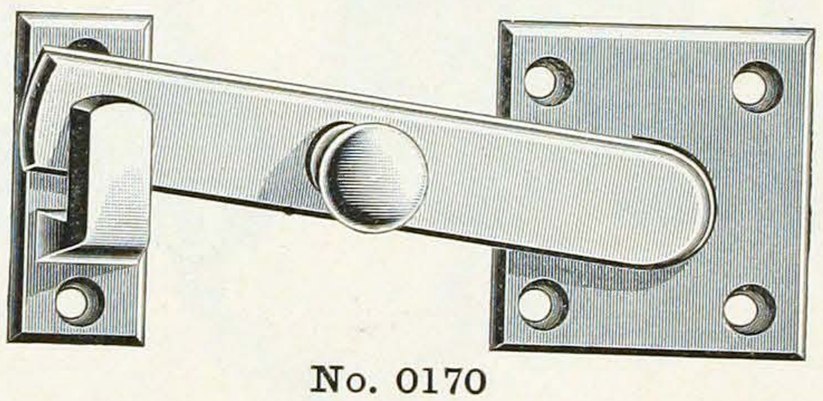
SIZE OF CASE, 2½×2⅝ INCHES; INDICATOR, 3¼ INCHES.

No.		Per dozen.
0156	Real Bronze, Finish No. 11	$
0156	Nickel-plated	

Suitable for doors from 1 to 2 inches thick.
One-sixth dozen in a box. Packed with screws.

WATER CLOSET LATCHES

ILLUSTRATION, HALF-SIZE



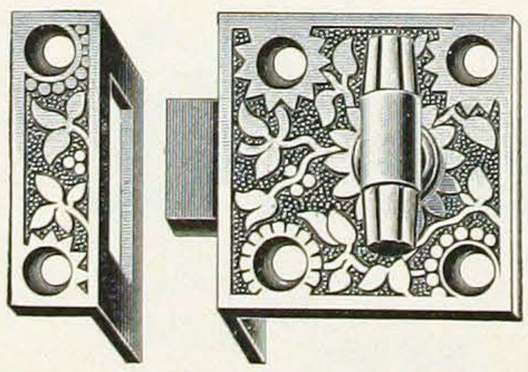
No. 0170

No.	Size, inches.		Per dozen.
0170	5¼×2	Real Bronze, Finish No. 11	$
0170	5¼×2	Nickel-plated	

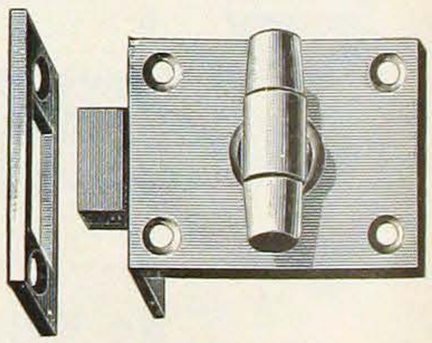
Packed with screws.

ECCENTRIC BOLTS

ILLUSTRATIONS, HALF-SIZE



Nos. 8054 and 154



Nos. 7153 and 0153

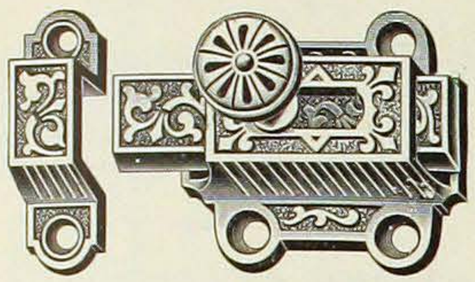
CAST METAL

No.	Size, inches.		Per dozen.
8054	2 ×2	Kahala Bronze	
154	2 ×2	Real " Finish No. 3	
7153	1½×1⅞	Bronze-plated, " No. 3	
0153	1½×1⅞	Real Bronze, " No. 11	$

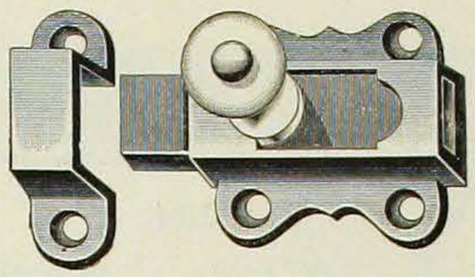
One dozen in a box. Packed with screws.
When ordering Real Bronze or Plain Bronze-plated Bolts or Latches, be particular to specify Finish wanted.

FLAT CUPBOARD BOLTS

ILLUSTRATIONS, HALF-SIZE



Nos. 8050 and 150



No. 51

CAST METAL

KAHALA BRONZE

No.	Size, inches.		Per dozen.
8050	1 3/4	Real Bronze Knob,	$

REAL BRONZE, FINISH NO. 3

No.	Size, inches.		Per dozen.
150	1 3/4	Real Bronze Knob,	$

One dozen in a box. Packed with screws.

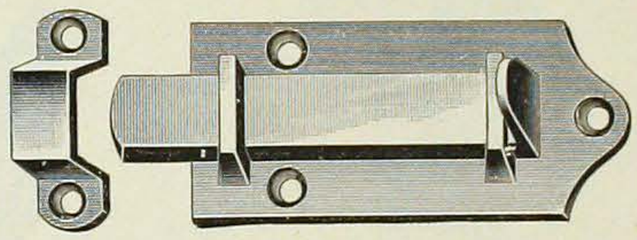
BRASS

No.	Size, inches.		Per dozen.
50	2 1/4	Brass Knob,	$
51	2 1/4	Porcelain "	

One dozen in a box.

CAST BRASS BOLTS

ILLUSTRATIONS, HALF-SIZE



NO. 200. STRAIGHT CUPBOARD BOLT

Size, inches,	2	2 1/2	3	3 1/2
Per dozen,	$			

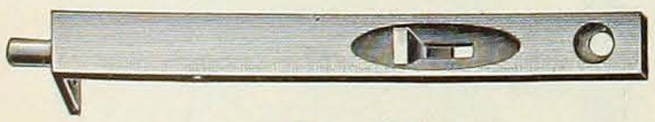
NO. 202. FLAT SHIP BOLT

Size, inches,	2 1/2	3
Per dozen,	$	

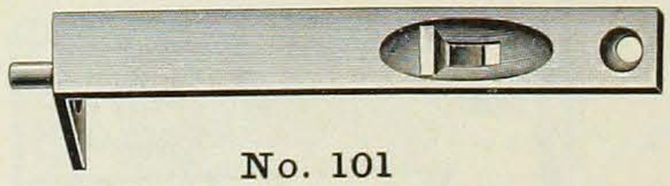
One dozen in a box.

CAST BRASS FLUSH BOLTS

ILLUSTRATIONS, HALF-SIZE



No. 100



No. 101

NO. 100. ROUND IRON BOLTS

Size, inches,	3/8 × 2	2 1/2	3	3 1/2	4
Per dozen,	$				

NO. 101. ROUND IRON BOLTS

Size, inches,	1/2 × 2 1/2	3	4	5	6
Per dozen,	$				

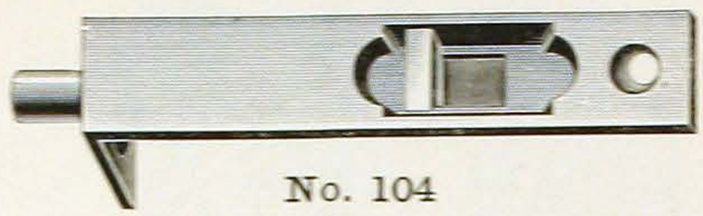
NO. 102. ROUND IRON BOLTS, WITH STRIKE PLATES

Size, inches,	5/8 × 2	3	4	5
Per dozen,	$			

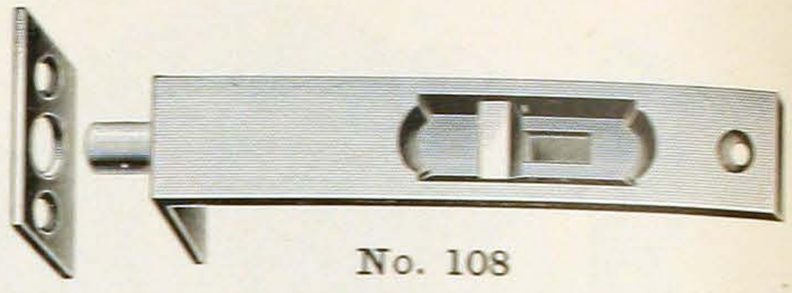
Nos. 100 and 101, three dozen in a box; others, two dozen.

CAST BRASS FLUSH BOLTS

ILLUSTRATIONS, HALF-SIZE



No. 104



No. 108

NO. 104. ROUND IRON BOLTS, WITH STRIKE PLATES

Size, inches,	¾ × 4	5	6
Per dozen,	$		

NO. 108. HEAVY: BRASS HEAD BOLTS, WITH STRIKE PLATES

Size, inches,	¾ × 2	3	4	5	6
Per dozen,	$				

Two dozen in a box.

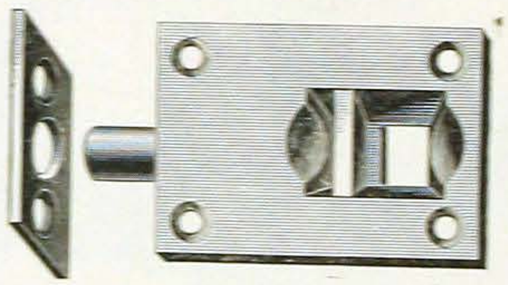
NO. 109. HEAVY: BRASS HEAD BOLTS, WITH STRIKE PLATES

Size, inches,	1 × 6	8	10	12	18	24
Per dozen,	$					

6, 8, and 10 inch, one dozen in a package; other sizes, half dozen.

CAST BRASS SHIP FLUSH BOLTS

ILLUSTRATION, HALF-SIZE



No. 107

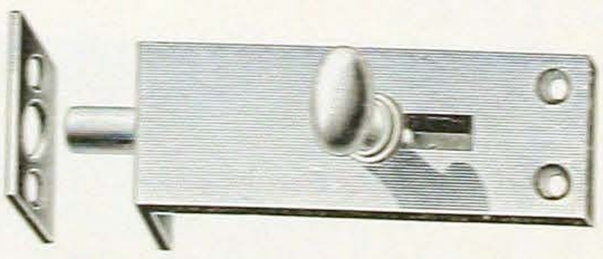
NO. 107. HEAVY, WITH BRASS BOLT HEADS

Size, inches,	1¾ × 1¼	2 × 1½
Per dozen,	$	

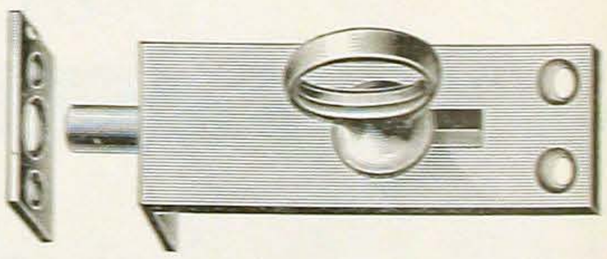
Two dozen in a box.

FLUSH BOLTS

ILLUSTRATIONS, HALF-SIZE



Nos. 112 and 0112



Nos. 113 and 0113

CAST METAL

BRASS, POLISHED AND LACQUERED

No.	Size, inches.		Per dozen.
112	1 × 3	With Knob	$
113	1 × 3	" Ring	

REAL BRONZE, FINISH NO. 11

No.	Size, inches.		Per dozen.
0112	1 × 3	With Knob	$
0113	1 × 3	" Ring	

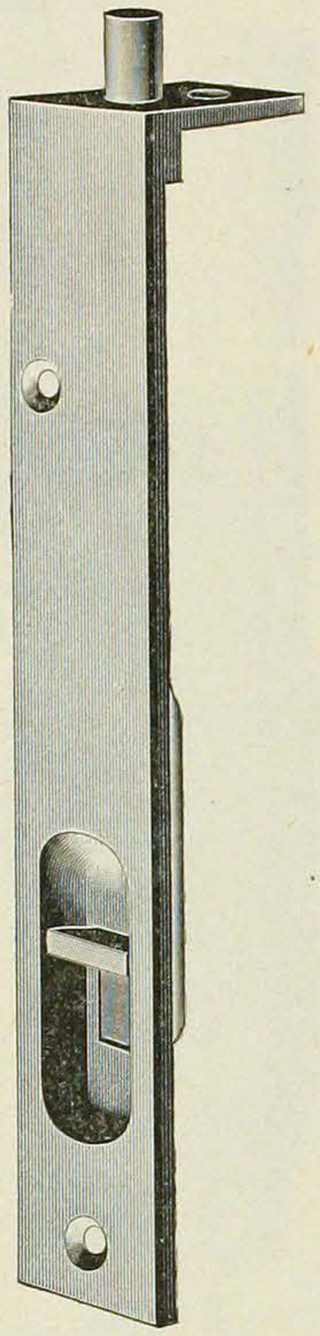
Half dozen in a box. Packed with screws.

When ordering Nos. 0112 and 0113, be particular to specify Finish wanted.

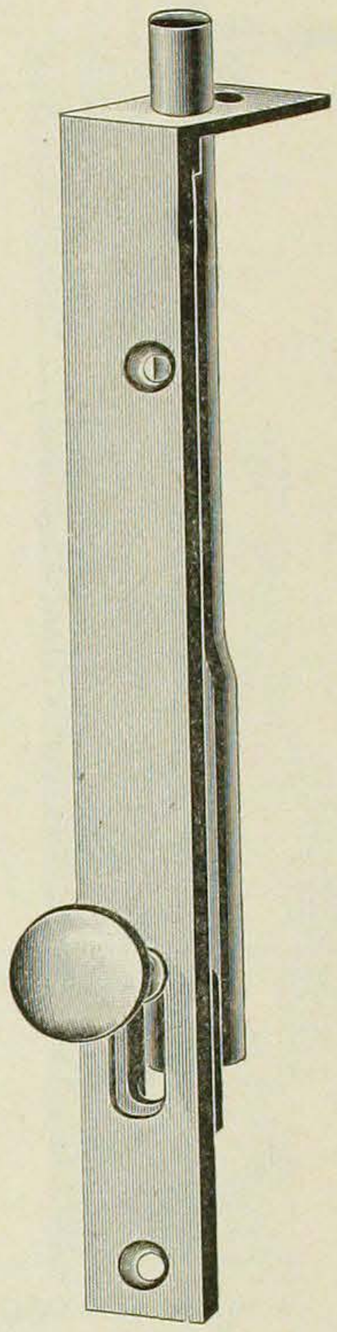
FLUSH BOLTS

ILLUSTRATIONS, HALF-SIZE

Nos. 8105 to 7106



No. 7109



No. 7119

CAST METAL

WITH SUNK THUMB-PIECE

WIDTH, 1 INCH

No.	Size, inches,		6	8	10	12	15	18	24
8105	Kahala Bronze,	per dozen, $							
	Size, inches,		6	8	10	12			
9105	Anaconda Bronze,	per dozen, $							
	Size, inches,		6	8	10	12	15	18	24
7106	Bronze-plated, Finish No. 3,	per dozen, $							

Half dozen in a box. Packed with screws.

No.	Size, inches,	6	8	10	12	15	18	24
7109	Bronze-plated, Finish No. 11, per dozen, $							

Quarter dozen in a box. Packed with screws.

WITH KNOB

WIDTH, 1 INCH

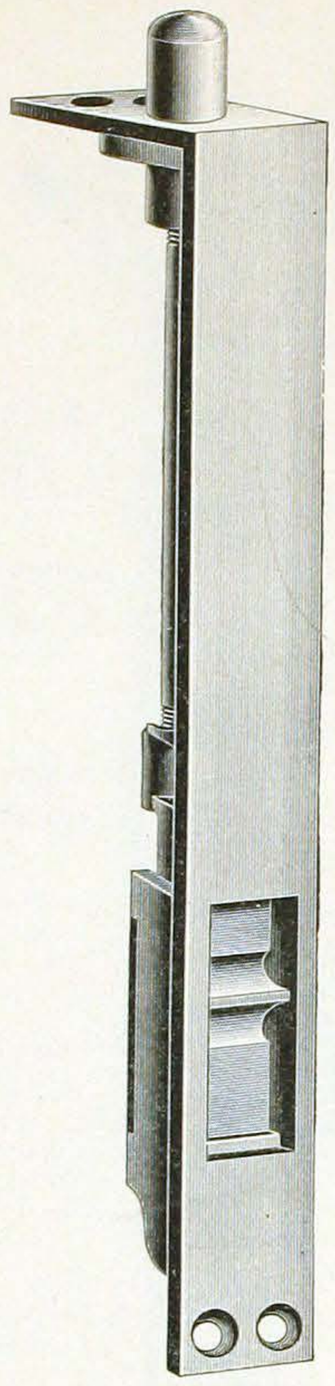
No.	Size, inches,	6	8	10	12	15	18	24
7119	Bronze-plated, Finish No. 11, per dozen, $							

Quarter dozen in a box. Packed with screws.

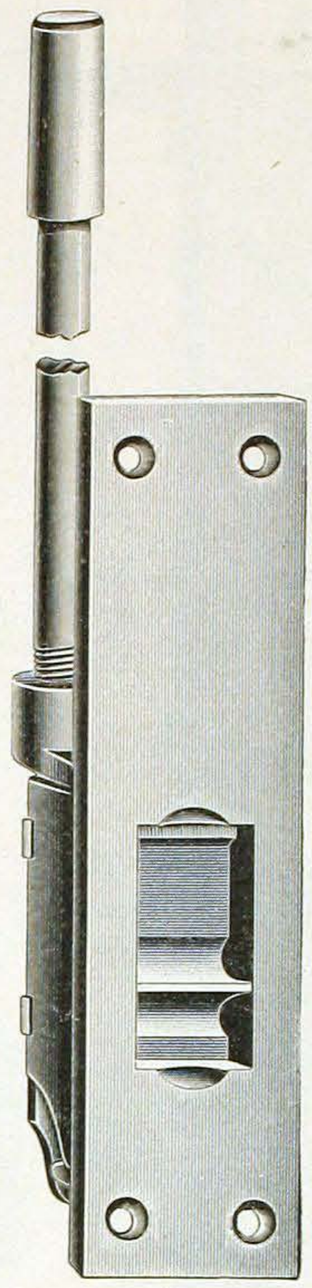
When ordering Plain Bronze-plated Bolts, be particular to specify Finish wanted.

FLUSH BOLTS

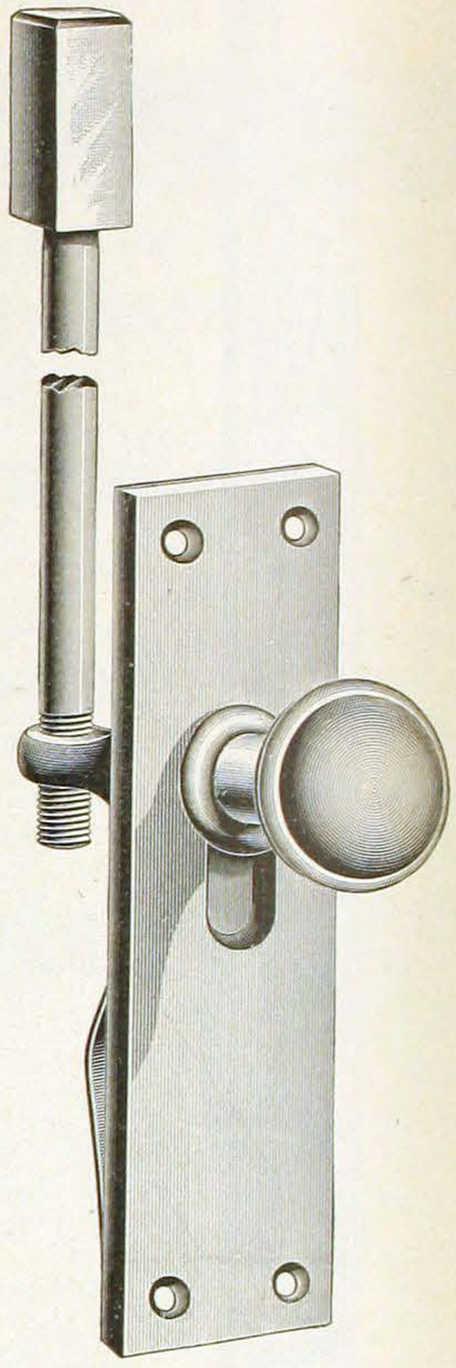
ILLUSTRATIONS, HALF-SIZE



Nos. 20 and 050



No. 22



No. 025

CAST METAL

REAL BRONZE, FINISH NO. 11

NO. 20

WIDTH OF PLATE, 1⅛ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	8	10	12	18	24	30	36	42	48
Per dozen, $									

NO. 050

WIDTH OF PLATE, 1¼ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	12	18	24	30	36	42	48
Per dozen, $							

One-sixth dozen in a package. Packed with screws.

NO. 22

SIZE OF PLATE, 1½×5¾ INCHES; BOLT HEAD, ½ INCH DIAMETER

For either top or bottom of doors not less than 1¾ inches thick.

Size, inches,	12	18	24	30	36	42	48
Per dozen, $							

NO. 025

SIZE OF PLATE, 1½×5⅝ INCHES; BOLT HEAD, ⅝ INCH SQUARE

For either top or bottom of doors not less than 1¾ inches thick.

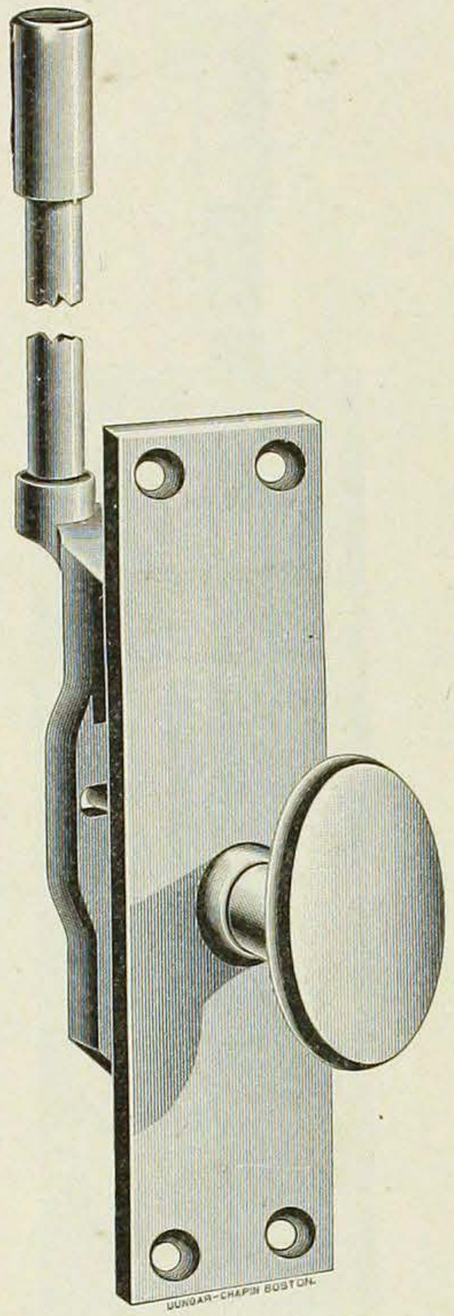
Size, inches,	12	18	24	30	36	42	48
Per dozen, $							

One-twelfth dozen in a box. Packed with screws and guide-plates.
When ordering, be particular to specify Finish wanted.

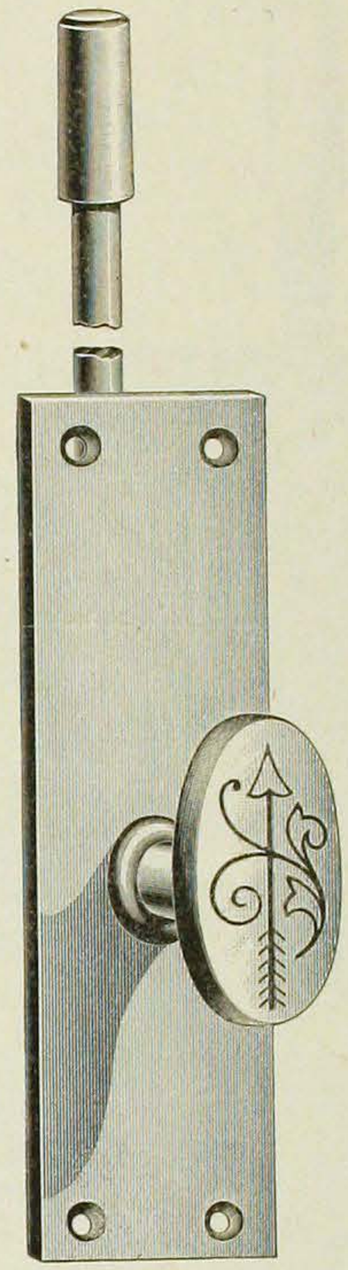
MORTISE FLUSH BOLTS

ILLUSTRATIONS, HALF-SIZE

Nos. 8036 and 7036



Nos. 08036 and 07036



No. 28

CAST METAL

For either top or bottom of doors not less than 1¾ inches thick.

NO. 8036. KAHALA BRONZE

SIZE OF PLATE, 1½×5¾ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	12	18	24	30	36	42	48
Per dozen,	$						

NO. 7036. BRONZE-PLATED, FINISH NO. 3

SIZE OF PLATE, 1½×5¾ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	12	18	24	30	36	42	48
Per dozen,	$						

NO. 08036. KAHALA BRONZE

SIZE OF PLATE, 1½×5¾ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	12	18	24	30	36	42	48
Per dozen,	$						

NO. 07036. BRONZE-PLATED, FINISH NO. 11

SIZE OF PLATE, 1½×5¾ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	12	18	24	30	36	42	48
Per dozen,	$						

NO. 28. REAL BRONZE, FINISH NO. 11

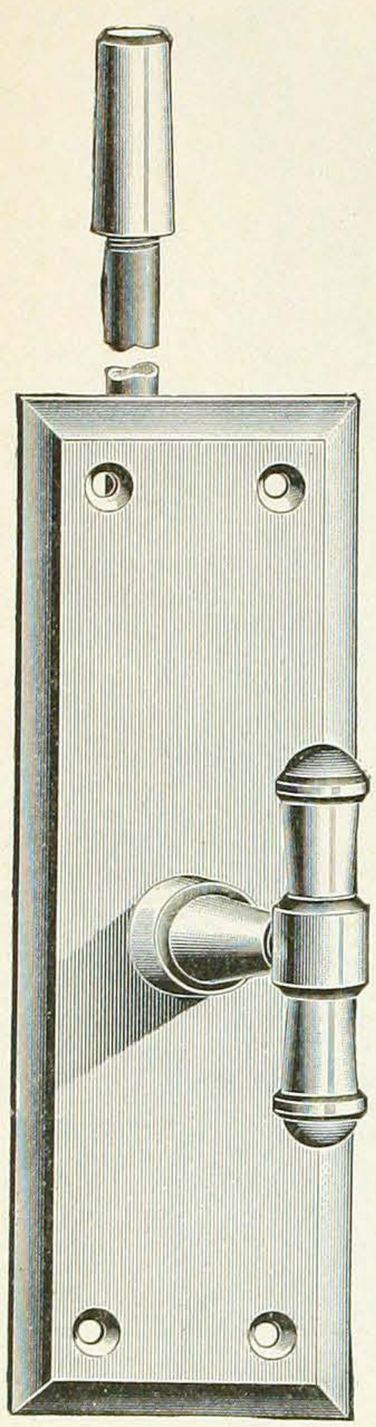
SIZE OF PLATE, 1½×5¾ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	12	18	24	30	36	42	48
Per dozen,	$						

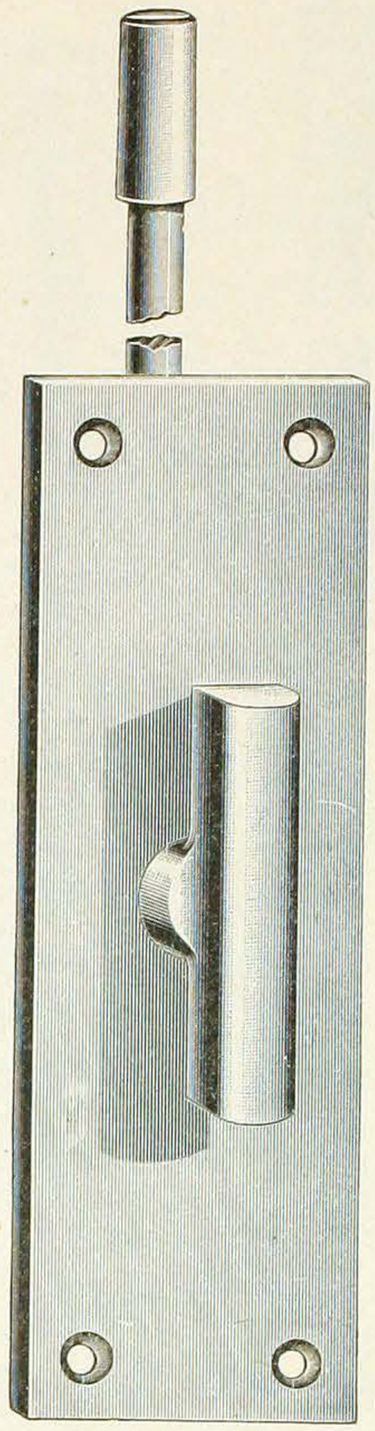
One-twelfth dozen in a box. Packed with screws and guide-plates.
When ordering Nos. 07036 and 28, be particular to specify Finish wanted.

MORTISE FLUSH BOLTS

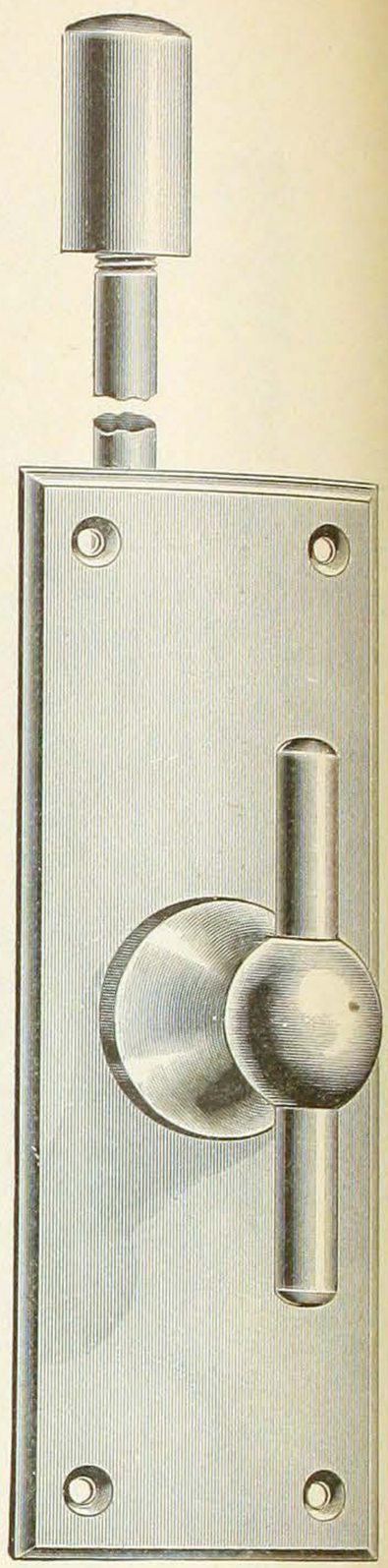
ILLUSTRATIONS, HALF-SIZE



No. 29



No. 29½



No. 29¾

CAST METAL

REAL BRONZE, FINISH NO. 11

NO. 29

For either top or bottom of doors not less than 1¾ inches thick.

SIZE OF PLATE, 1¼×6½ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	12	18	24	30	36	42	48
Per dozen, $							

NO. 29½

For either top or bottom of doors not less than 1¾ inches thick.

SIZE OF PLATE, 2⅛×6½ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	12	18	24	30	36	42	48
Per dozen, $							

NO. 29¾

For either top or bottom of doors not less than 2½ inches thick.

SIZE OF PLATE, 2½×7 INCHES; BOLT HEAD, ⅞ INCH DIAMETER

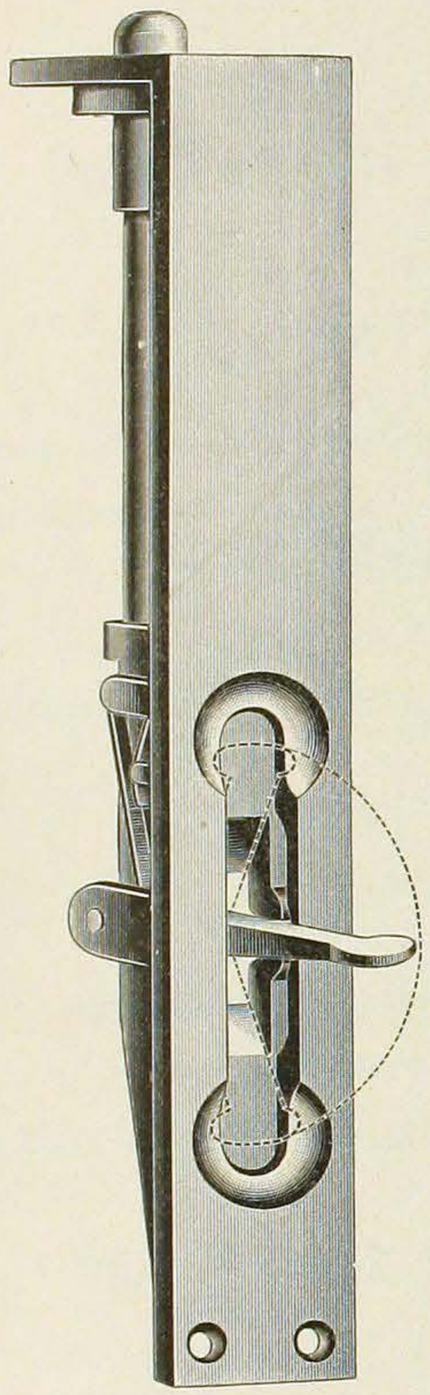
Size, inches,	12	18	24	30	36	42	48
Per dozen, $							

One-twelfth dozen in a box. Packed with screws and guide plates.
When ordering, be particular to specify Finish wanted.

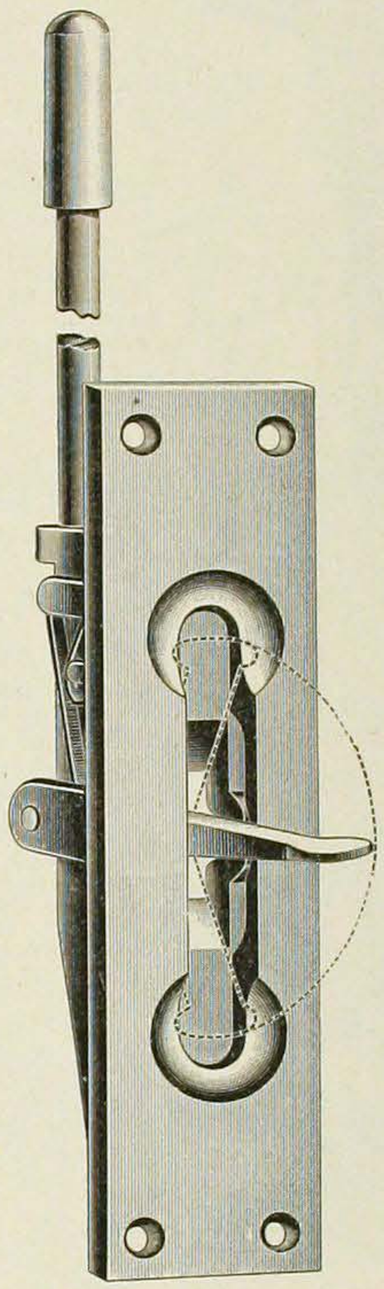
RE Co TRADE MARK

FLUSH BOLTS

ILLUSTRATIONS, HALF-SIZE



No. 183



No. 195

CAST METAL

REAL BRONZE, FINISH NO. 11

For either top or bottom of doors not less than 1¾ inches thick.

NO. 183

WIDTH OF PLATE, 1¼ INCHES; BOLT HEAD, ½ INCH DIAMETER

Size, inches,	9	12	18	24	30	36	42	48
Per dozen, $								

NO. 195

SIZE OF PLATE, 6×1½ INCHES; BOLT HEAD, ½ INCH DIAMETER

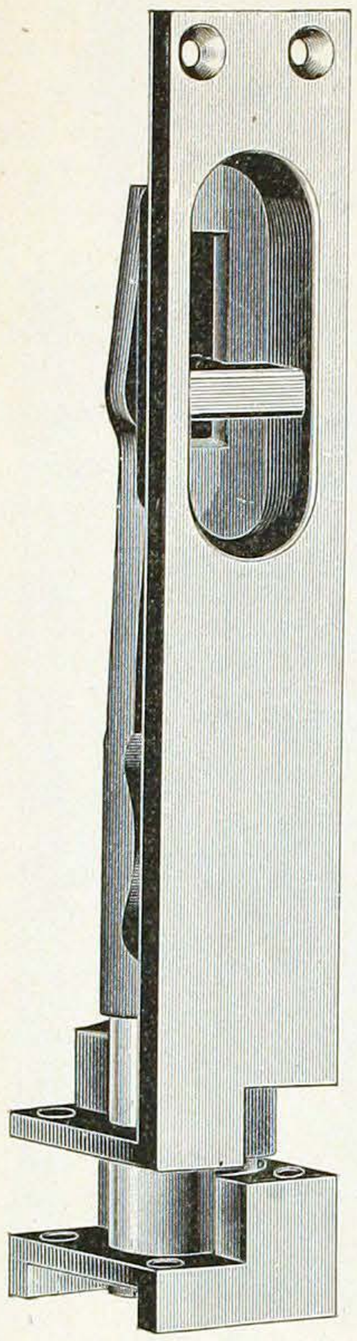
Size, inches,	12	18	24	30	36	42	48
Per dozen, $							

One-sixth dozen in a package. Packed with screws and guide-plates.

When ordering, be particular to specify Finish wanted.

FLUSH DUTCH DOOR BOLT

ILLUSTRATION, HALF-SIZE



No. 055, Right Hand

CAST METAL

REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per dozen.
055	7 × 1 1/4	$

Regular Rabbet, ½ inch.

Bolts with special rabbet made to order at additional price.

One-sixth dozen in a box. Packed with screws.

When ordering, be particular to specify Hand, Size of Rabbet, and Finish wanted.

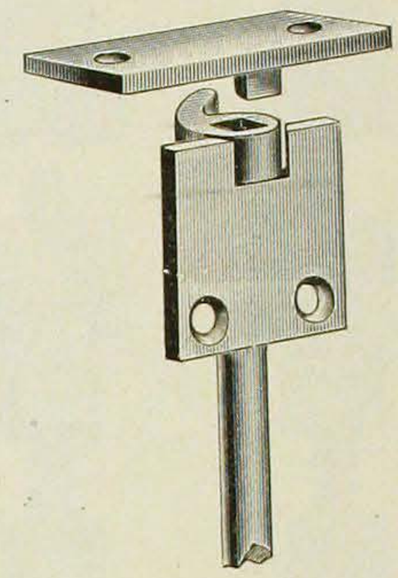
PROJECTION OF FLUSH BOLTS

No.		Projection, inches.
20		1 3/4
050		1 3/4
100		5/8
101		3/4
102	2 inches	3/4
102	3, 4, and 5 inches	1
104	4 and 5 inches	1
104	6 inches	1 1/4
108	2 inches	3/4
108	3 inches	7/8
108	4 inches	1 1/8
108	5 and 6 inches	1 1/4
109	6 to 18 inches	1 3/8
109	24 inches	1 1/2
183		1 1/2
7106		1 3/8
7109		1 1/4
7119		1 1/4
8105		1 3/8
9105		1 3/8

ESPAGNIOLETTE BARS

ILLUSTRATION, HALF-SIZE

FOR FRENCH WINDOWS



Operated from inside of windows opening in. Securely lock the windows and draw the sash close to the rabbet at top and bottom.

Can be furnished to order for windows opening out.

CAST METAL

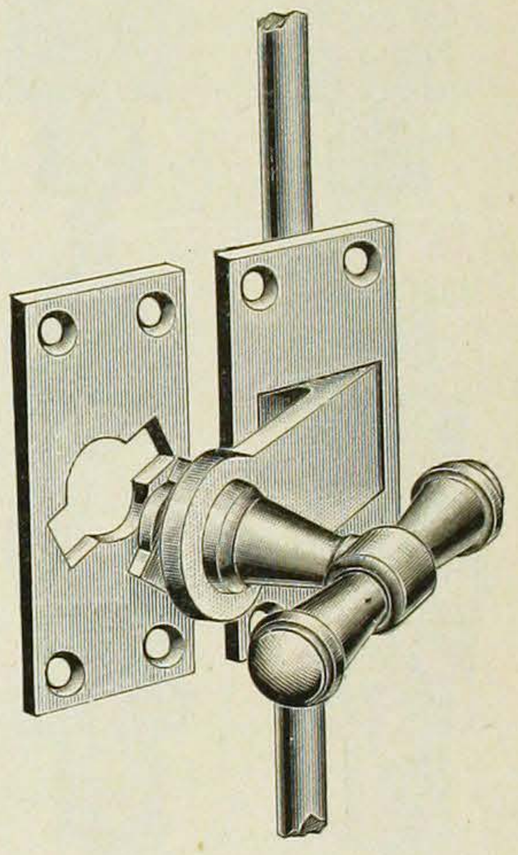
REAL BRONZE, FINISH NO. 11

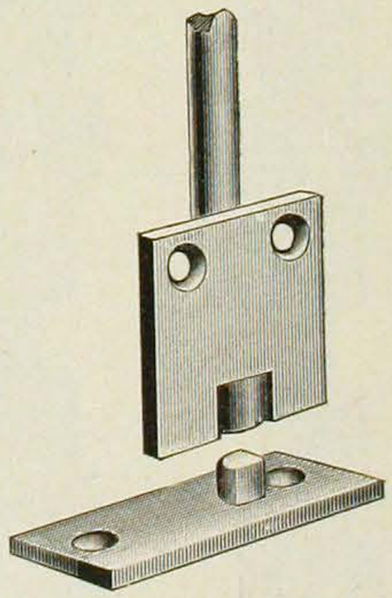
No.		Each.
065	Bronze Handle, Connecting Bar and Plates, Steel Rods	$

WIDTH OF PLATES, 1⅛ INCHES; CENTER OF HANDLE TO CENTER OF ROD (MEASURED ON CONNECTING BAR), 1½ INCHES

One in a package. Packed with screws.

When ordering, be particular to specify Finish wanted.



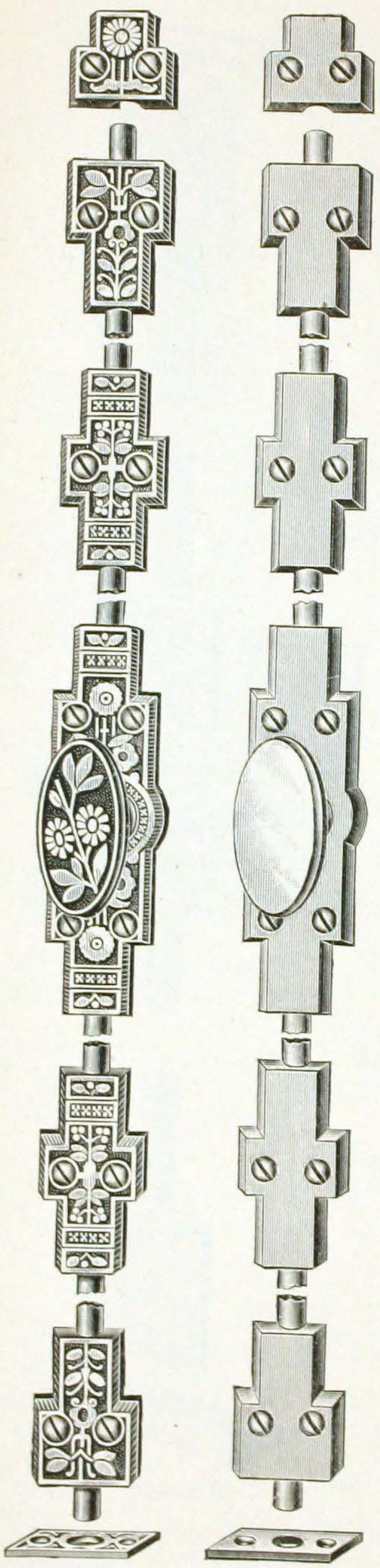


No. 065

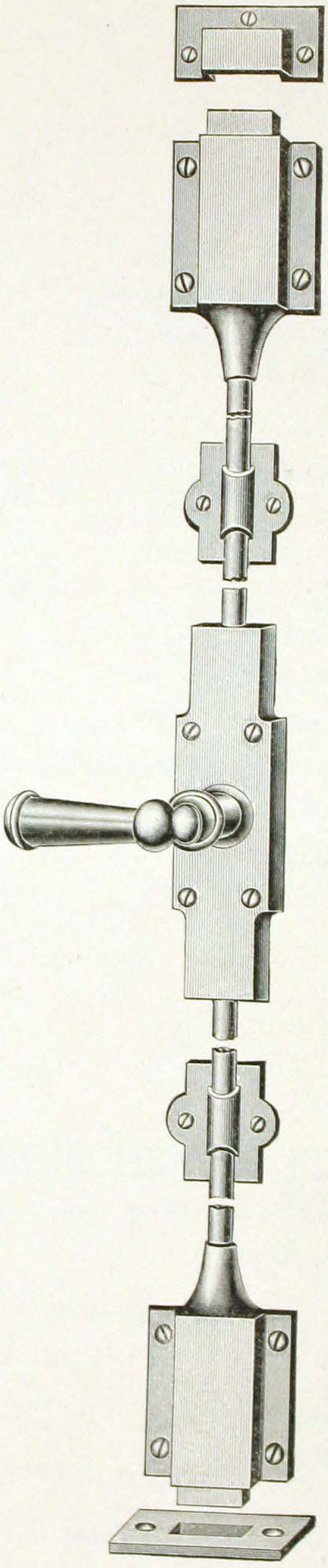
Espagniolette Bars can be used upon windows or doors which have a width of stile of 1½ inches or more. Connecting bars can be made to order with any desired length between centers, thus rendering them applicable to stiles of more than ordinary width.

CREMORNE BOLTS

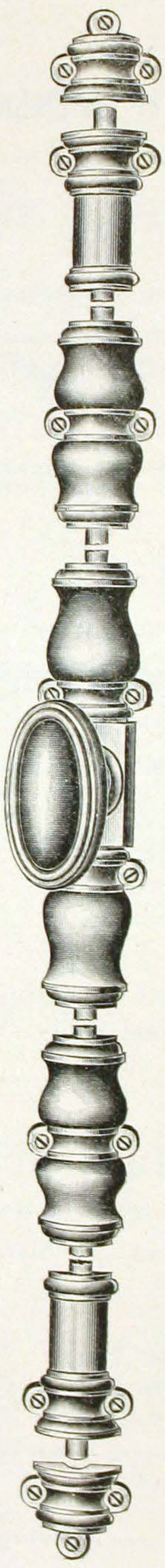
ILLUSTRATIONS, ONE-THIRD SIZE



No. 8734 Nos. 0735 and 0736



No. 0738



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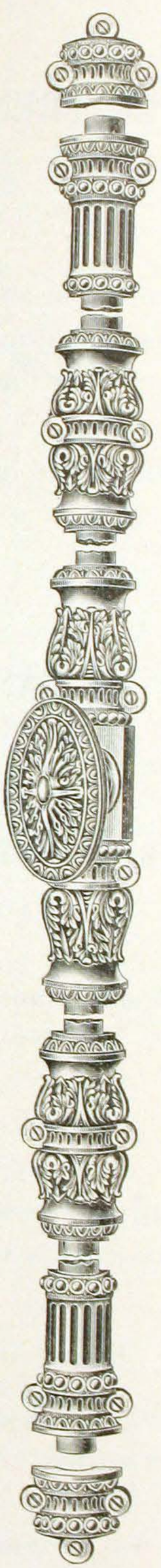


No. 740

No. 741

CREMORNE BOLTS

(For Illustrations, see opposite page.)

NO. 8734

CAST METAL, KAHALA BRONZE

3/8 INCH ROUND STEEL RODS; PLATES, 1¾ INCHES WIDE

No.		Each.
8734	Unground	$

NOS. 0735 AND 0736

CAST METAL, REAL BRONZE; FINISH NO. 11

ROUND STEEL RODS; PLATES, 1¾ INCHES WIDE

No.		Each.
0735	3/8 inch Polished Rods	$
0736	9/16 " " "	

NO. 0738

CAST METAL, REAL BRONZE; FINISH NO. 11

SIZE OF BOLT-HEADS, 1 1/16 × ½ INCH; PLATES, 2½ INCHES WIDE

No.	Each.
0738	$

NO. 0740

CAST METAL, REAL BRONZE; FINISH NO. 11

⅝ INCH HALF ROUND BRASS RODS; PLATES, 1⅝ INCHES WIDE

No.	Each.
0740	$

NO. 740

CAST METAL, REAL BRONZE; FINISH NO. 27

⅝ INCH HALF ROUND BRASS RODS; PLATES, 1⅝ INCHES WIDE

No.	Each.
740	$

NO. 741

CAST METAL, REAL BRONZE; FINISH NO. 11

⅝ INCH HALF ROUND BRASS RODS; PLATES, 1⅝ INCHES WIDE

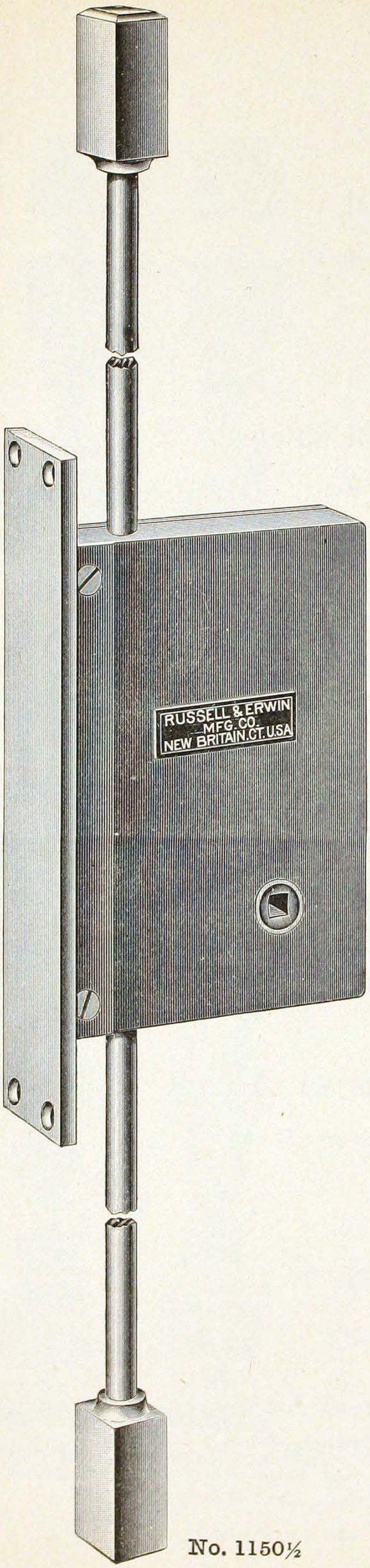
No.	Each.
741	$

One in a package. Packed with screws, rods, and guide-plates.

When ordering Real Bronze Bolts, be particular to specify Finish wanted.

These Bolts are made with rods of any desired length. Orders should give the exact height of door or window upon which they are to be used, and the distance from the bottom thereof to the center of Turn Knob.

Can be furnished with Flat Strikes for either end or both ends, if so desired.



No. 1150½

DOUBLE EXTENSION MORTISE FLUSH BOLTS

ILLUSTRATION, HALF-SIZE

FOR DOUBLE DOORS

RIGHT OR LEFT HAND

To be placed above the strike of the Lock or Latch; operated by means of Knob, Lever, or T Handle.

CAST METAL

REAL BRONZE, FINISH NO. 11

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7¾ × 1⅜ INCHES

BRASS BOLT HEADS, ¾ × ¾ INCH; ⅜ INCH IRON EXTENSION RODS

No.	Size, inches.	Per dozen.
1150½	5⅝ × 4	$

Center of hub to front, 2⅞ inches.

Complete with Rods, Guide-plates, and Strikes.

One-twelfth dozen in a box. Packed with screws.

When ordering, give exact height of door, and distance from bottom of door to center of hub, and specify Finish wanted.

R.E.Co. TRADE — MARK

DOUBLE EXTENSION MORTISE FLUSH BOLTS

ILLUSTRATION, HALF-SIZE

FOR DOUBLE DOORS

RIGHT OR LEFT HAND

For use with Lock No. C1250 (page 106), P1248 (page 107), or P1250 (page 108).

Operated with Knobs, Levers, or T Handles from both sides. Knobs are set by spring stop, so that bolts cannot be withdrawn when opposite door is locked. Front of bolt acts as strike for the lock which is used in connection with it.

CAST METAL

REAL BRONZE, FINISH NO. 11

THICKNESS OF CASE, ¾ INCH; SIZE OF FRONT, 7¾ × 1⅜ INCHES

BRASS BOLT HEADS; ⅜ INCH IRON EXTENSION RODS

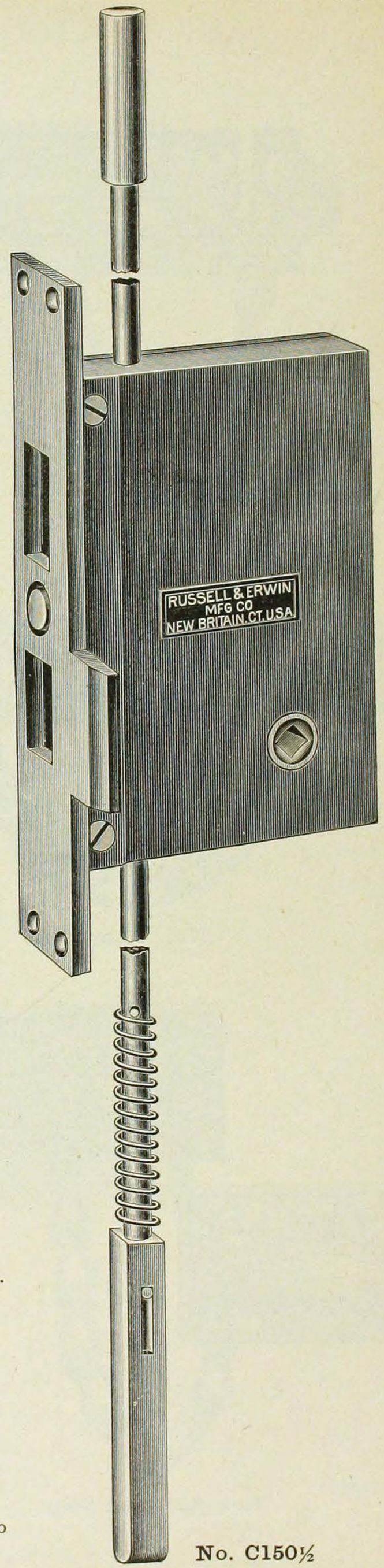
No.	Size, inches.	Per dozen.
C150½	5⅝ × 4	$

Center of hub to front, 2⅞ inches.

Complete with Rods, Guide-plates, and Strikes.

One-twelfth dozen in a box. Packed with screws.

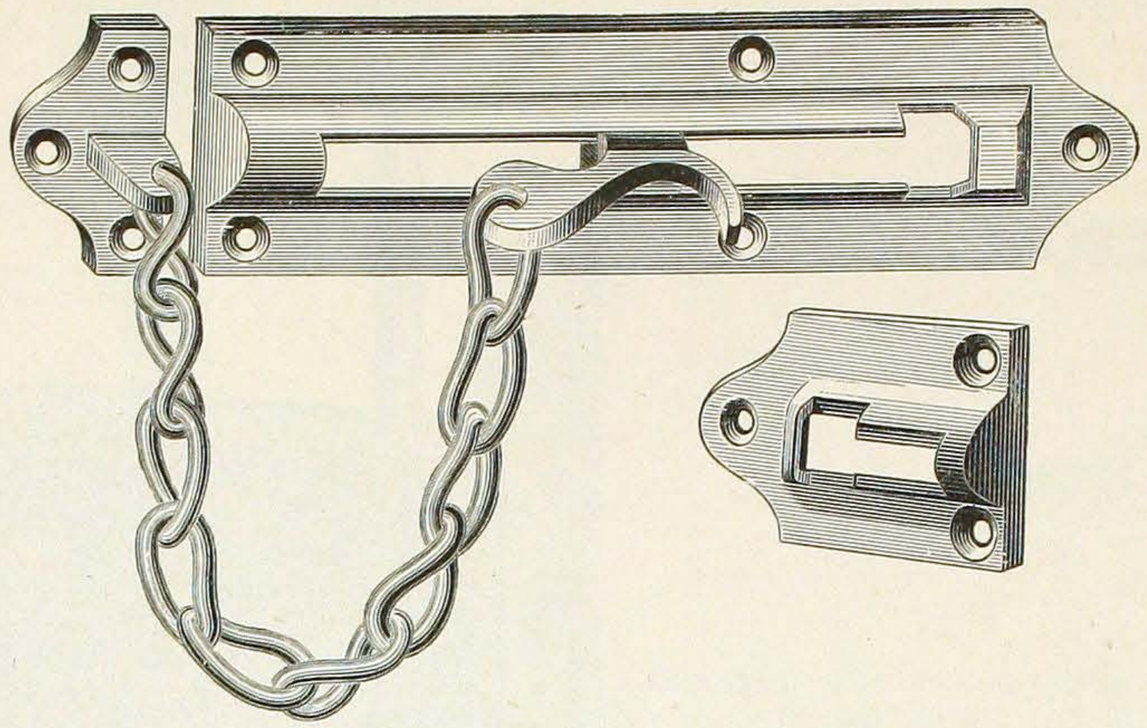
When ordering, give exact height of door and distance from bottom of door to center of hub, and specify Finish wanted.



No. C150½

CHAIN DOOR FASTENERS

ILLUSTRATIONS, HALF-SIZE



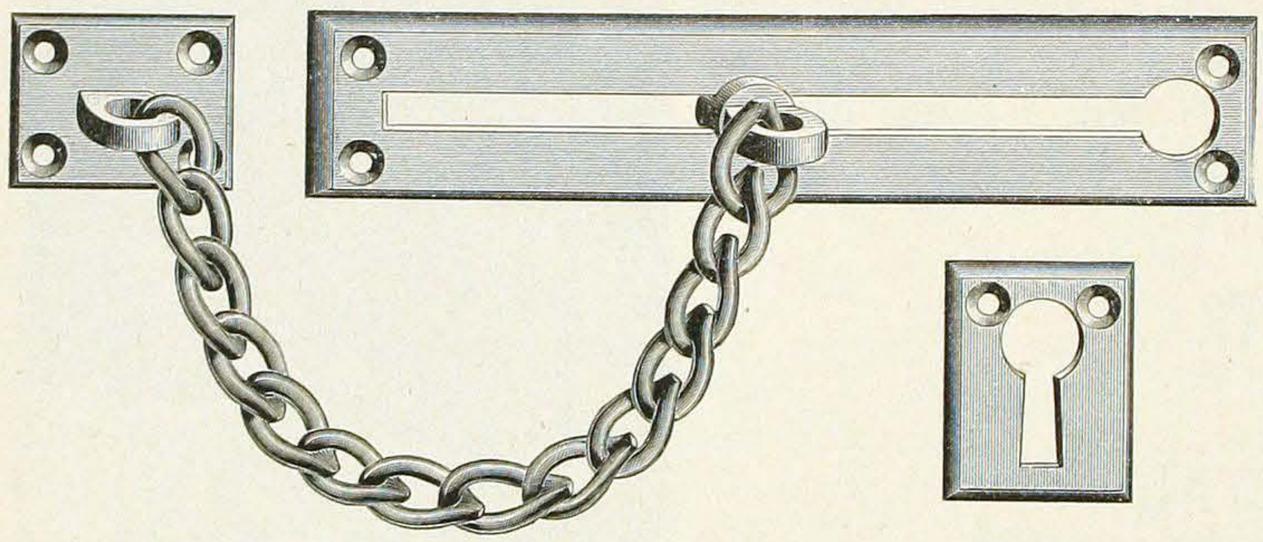
Nos. 1 and 2

CAST METAL

No.	Size, inches.		Per dozen.
1	6	Japanned	$
2	6	Brass	

Half dozen in a box.

Packed with screws.

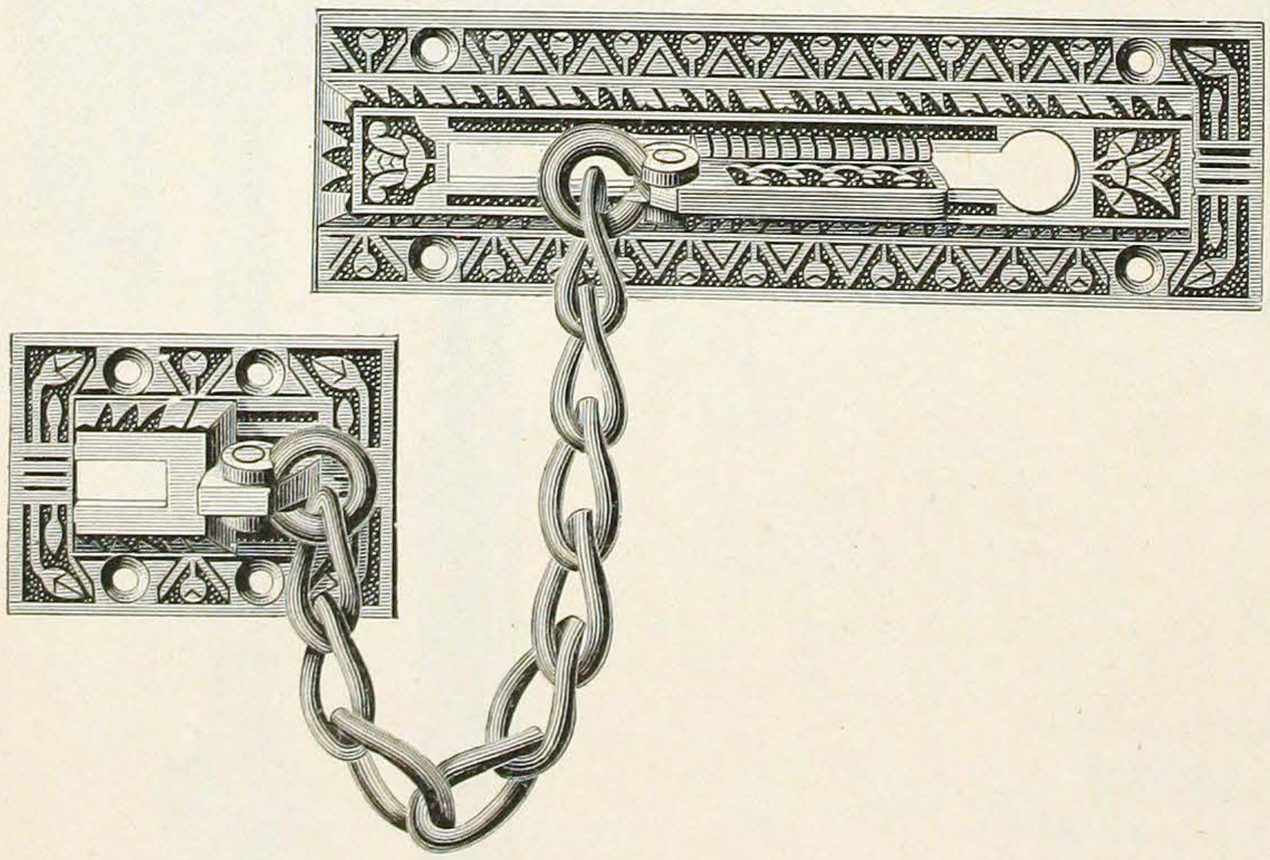


Nos. 10 and 15

No.	Size, inches.		Per dozen.
10	6	Kahala Bronze	$
15	6	Real Bronze, Finish No. 11	

Half dozen in a box.

Packed with screws.



Nos. 8001 and 7001

No.	Size, inches.		Per dozen.
8001	6	Kahala Bronze	$
7001	6	Bronze-plated, Finish No. 3	

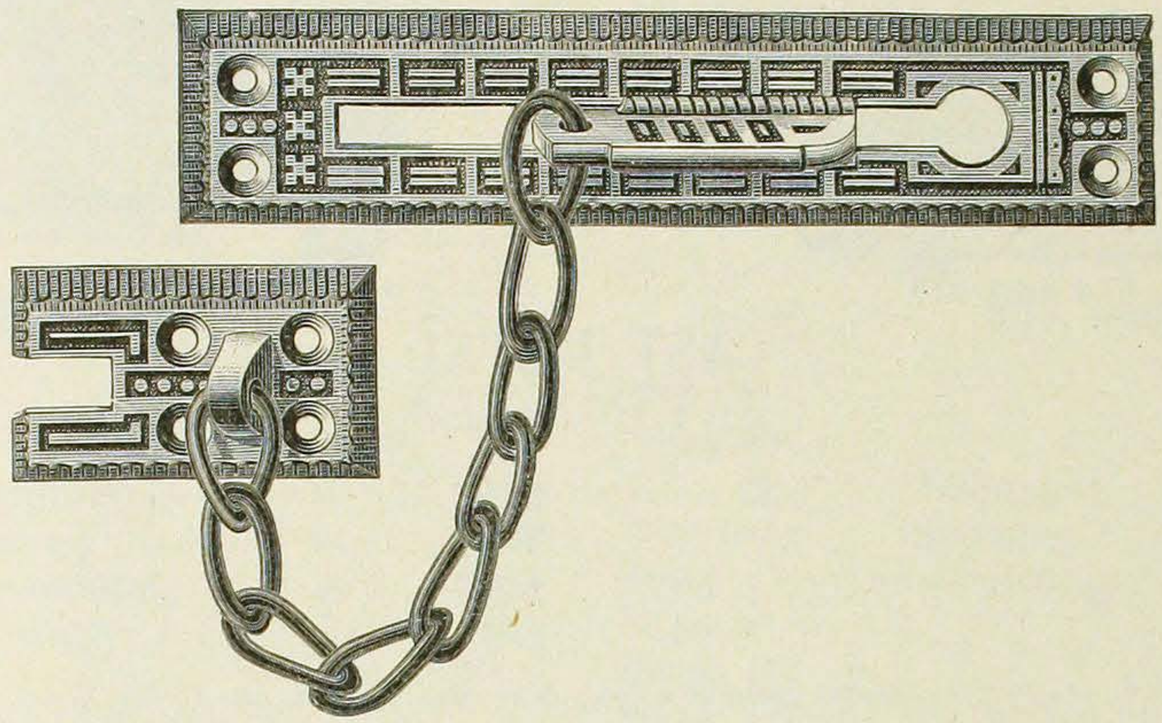
Half dozen in a box.

Packed with screws.

When ordering No. 15, be particular to specify Finish wanted.

CHAIN DOOR FASTENERS

ILLUSTRATIONS, HALF-SIZE



Nos. 8010 and 7010

CAST METAL

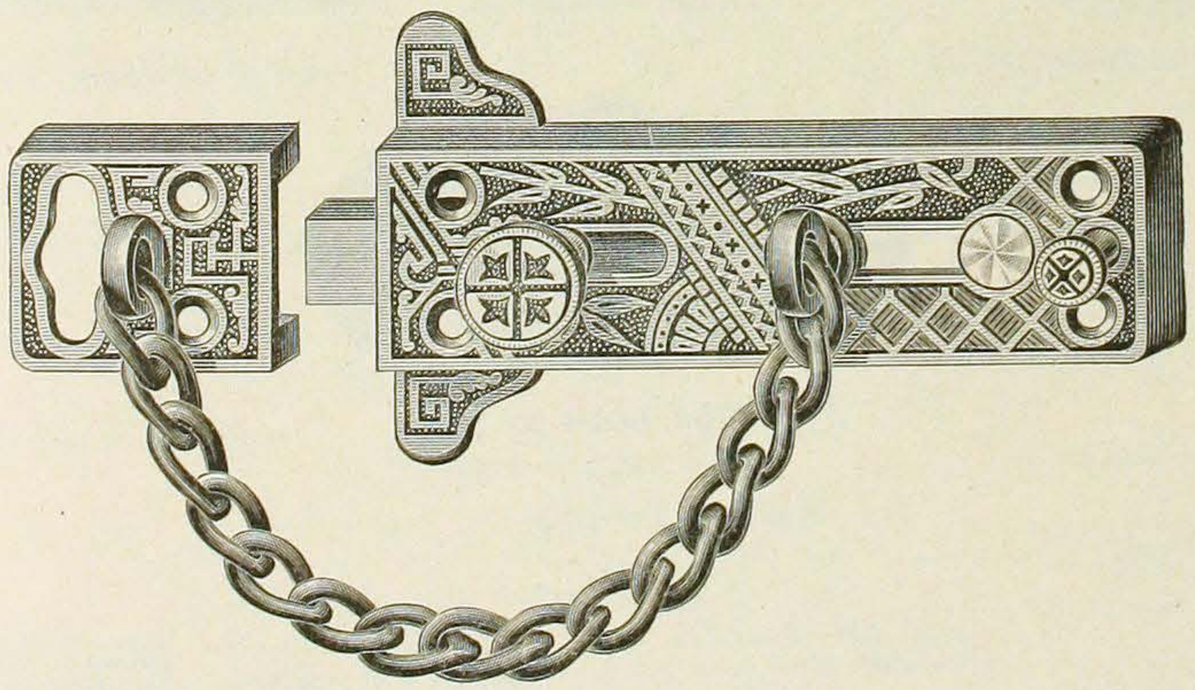
KAHALA BRONZE

No.	Size, inches.	Per dozen.
8010	6	$

BRONZE-PLATED, FINISH NO. 3

No.	Size, inches.	Per dozen.
7010	6	$

Half dozen in a box. Packed with screws.



No. 8020

KAHALA BRONZE

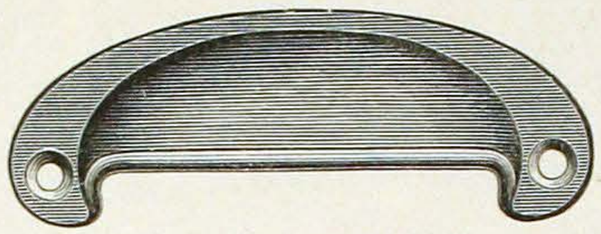
With Real Bronze Knob

No	Size, inches.	Per dozen.
8020	5	$

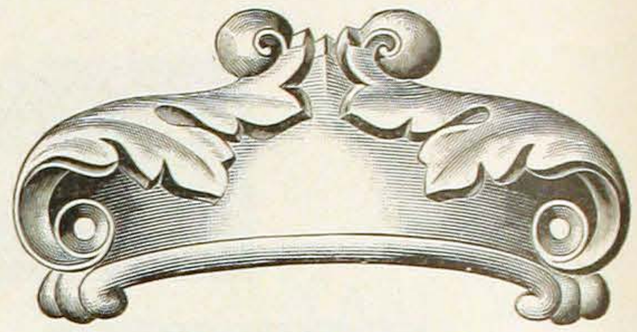
Half dozen in a box. Packed with screws.

DRAWER PULLS

ILLUSTRATIONS, HALF-SIZE



Nos. 514 and 515



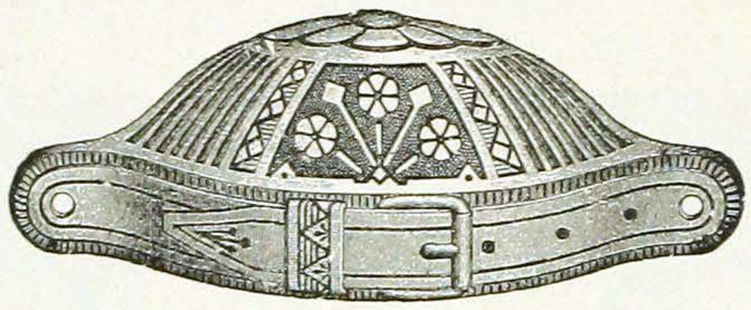
Nos. 510 to 501

CAST METAL

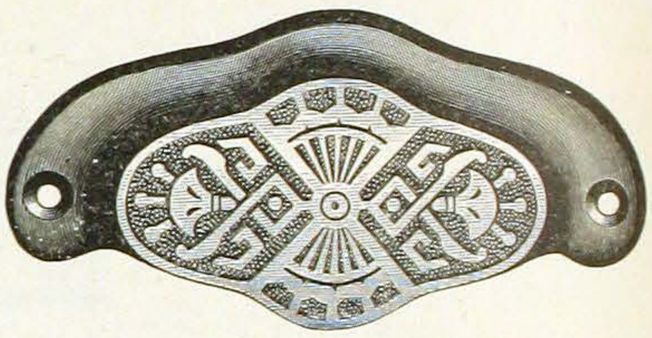
No.	Size, inches.		Per gross.
514	3¾	Japanned	$
515	3¾	Coppered	

No.	Size, inches.		Per gross.
510	3	Japanned	$
511	3	Coppered	
500	4	Japanned	
501	4	Coppered	

Nos. 514 to 511, quarter gross in a box; Nos. 500 and 501, one-twelfth gross.



Nos. 8001 to 8003



Nos. 8004 to 8006

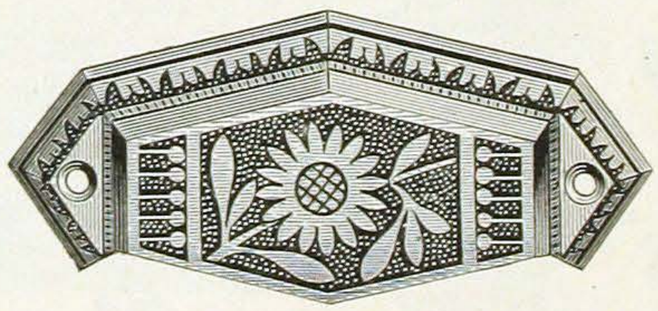
No.	Size, inches.		Per gross.
8001	3½	Kahala Bronze	$
8002	4	" "	
8003	4½	" "	

No. 8001, quarter gross in a box.
No. 8002, one-sixth " " "
No. 8003, one-twelfth " " "

No.	Size, inches.		Per gross.
8004	3½	Kahala Bronze	$
8005	4	" "	
8006	4½	" "	

No. 8004, quarter gross in a box.
Nos. 8005 and 8006, one-sixth gross in a box.

Packed with screws.



Nos. 8016 to 18

No.	Size, inches.		Per gross.
8016	3	Kahala Bronze	$
8017	3½	" "	
8018	4	" "	

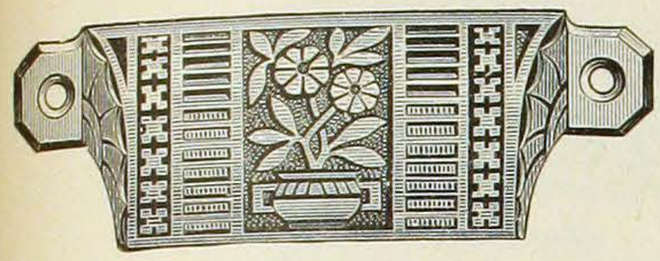
One-sixth gross in a box. Packed with screws.

No.	Size, inches.		Per gross.
16	3	Real Bronze, Finish No. 3	$
17	3½	" " " No. 3	
18	4	" " " No. 3	

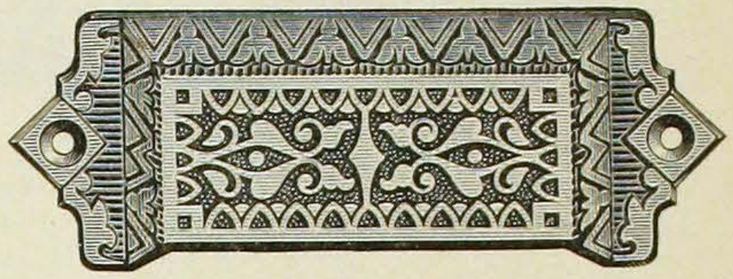
One-twelfth gross in a box. Packed with screws.
When ordering Real Bronze Drawer Pulls, be particular to specify Finish wanted.

DRAWER PULLS

ILLUSTRATIONS, HALF-SIZE



Nos. 8020 to 122



Nos. 8023 to 7025

CAST METAL

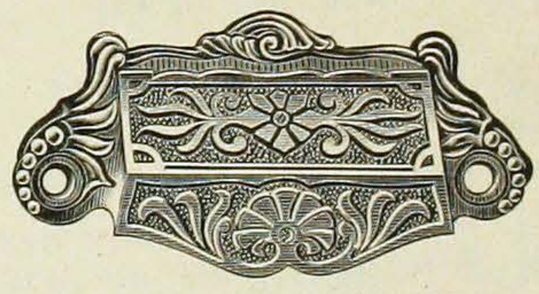
No.	Size, inches.		Per gross. $
8020	3½	Kahala Bronze	
8021	4	" "	
8022	4½	" "	
9020	3½	Anaconda Bronze	
9021	4	" "	
9022	4½	" "	
7020	3½	Bronze-plated, Finish No. 3	
7021	4	" " " No. 3	
7022	4½	" " " No. 3	
120	3½	Real Bronze, " No. 3	
121	4	" " " No. 3	
122	4½	" " " No. 3	

Nos. 8020 to 7022, one-sixth gross in a box.
" 120 to 122, one-twelfth gross in a box.
Packed with screws.

No.	Size, inches.		Per gross. $
8023	3½	Kahala Bronze	
8024	4	" "	
8025	4½	" "	
7023	3½	Bronze-plated, Finish No. 3	
7024	4	" " " No. 3	
7025	4½	" " " No. 3	

One-sixth gross in a box.

Nos. 8028 to 7029



Nos. 8030 and 8031

No.	Size, inches.		Per gross. $
8028	3⅛	Kahala Bronze	
8029	4¼	" "	
7028	3⅛	Bronze-plated, Finish No. 3	
7029	4¼	" " " No. 3	

One-sixth gross in a box.

Packed with screws.

No.	Size, inches.		Per gross. $
8030	3½	Kahala Bronze	
8031	4⅞	" "	

One-sixth gross in a box.

Nos. 8145 to 7147

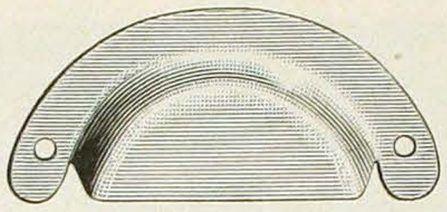
No.	Size, inches.		Per gross. $
8145	3¼	Kahala Bronze	
8147	3¾	" "	
9145	3¼	Anaconda Bronze	
9147	3¾	" "	
7145	3¼	Bronze-plated, Finish No. 3	
7147	3¾	" " " No. 3	

One-sixth gross in a box. Packed with screws.

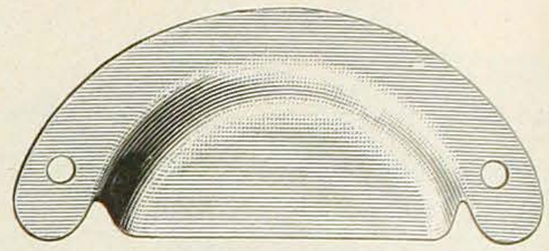
When ordering Real Bronze Drawer Pulls, be particular to specify Finish wanted.

DRAWER PULLS

ILLUSTRATIONS, HALF-SIZE



Nos. 239 to 139



Nos. 240 to 140

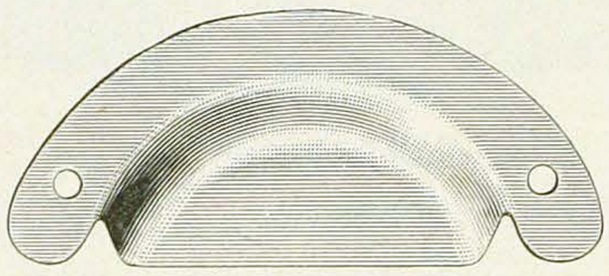
WROUGHT METAL

No.	Size, inches.		Per gross. $
239	2¾	Japanned	
8139	2¾	Kahala Bronze	
9139	2¾	Anaconda "	
5139	2¾	Florentine " Boston Finish	
7139	2¾	Bronze-plated, Finish No. 11	
139	2¾	Real Bronze, " No. 11	

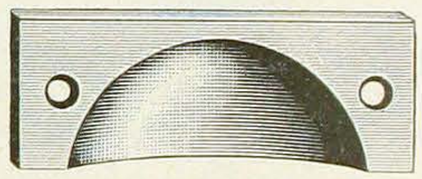
No.	Size, inches.		Per gross. $
240	3⅜	Japanned	
8140	3⅜	Kahala Bronze	
9140	3⅜	Anaconda "	
5140	3⅜	Florentine " Boston Finish	
7140	3⅜	Bronze-plated, Finish No. 11	
140	3⅜	Real Bronze " No. 11	

Nos. 139 and 140, one-twelfth gross in a box; others, one-sixth gross.

All packed with screws, except Nos. 239 and 240.



Nos. 241 to 141



Nos. 7150 to 152

No.	Size, inches.		Per gross. $
241	3¾	Japanned	
8141	3¾	Kahala Bronze	
9141	3¾	Anaconda "	
5141	3¾	Florentine " Boston Finish	
7141	3¾	Bronze-plated, Finish No. 11	
141	3¾	Real Bronze, " No. 11	

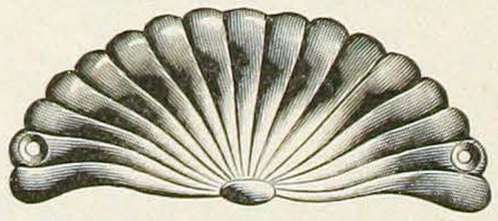
No. 141, one-twelfth gross in a box; others, one-sixth gross.

All packed with screws, except No. 241.

No.	Size, inches.		Per gross. $
7150	2½	Bronze-plated, Finish No. 11	
7151	2⅞	" " " No. 11	
7152	3¼	" " " No. 11	
150	2½	Real Bronze, " No. 11	
151	2⅞	" " " No. 11	
152	3¼	" " " No. 11	

Nos. 7150 to 7152, one-sixth gross in a box; others, one-twelfth gross.

Packed with screws.



Nos. 170 and 171

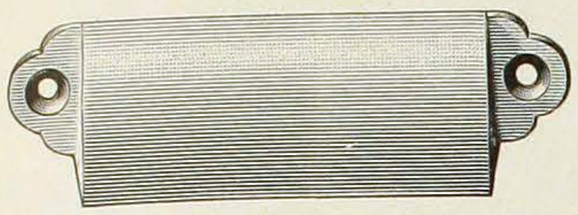
No.	Size, inches.		Per gross. $
170	3	Real Bronze, Finish No. 11	
171	3½	" " " No. 11	

One-twelfth gross in a box. Packed with screws.

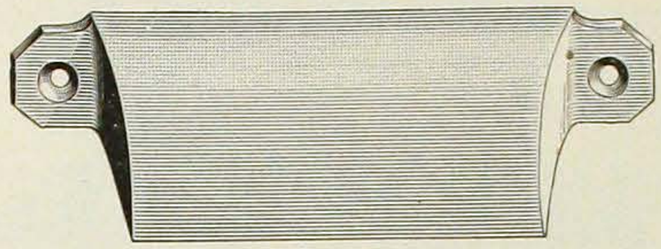
When ordering Real Bronze or Plain Bronze-plated Drawer Pulls, be particular to specify Finish wanted.

DRAWER PULLS

ILLUSTRATIONS, HALF-SIZE



Nos. 07028 to 029



No. 022

CAST METAL

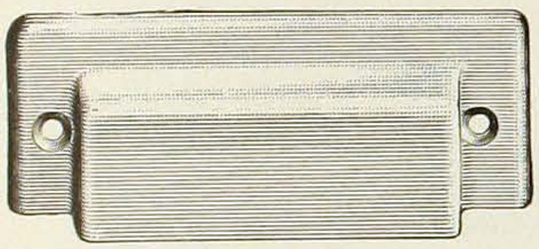
No.	Size, inches.		Per gross.
07028	3⅛	Bronze-plated, Fin. No. 11	$
07028½	3¾	" " " No. 11	
07029	4¼	" " " No. 11	
028	3⅛	Real Bronze, " No. 11	
028½	3¾	" " " No. 11	
029	4¼	" " " No. 11	

Nos. 07028 to 07029, one-sixth gross in a box.
Nos. 028 to 029, one-twelfth gross.

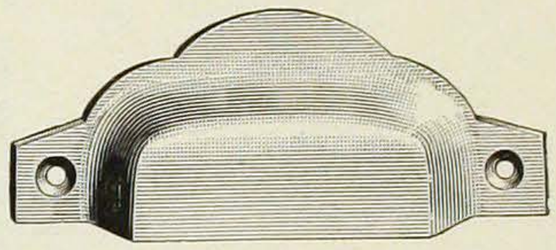
No.	Size, inches.		Per gross.
022	3½	Real Bronze, Finish No. 11	$

One-twelfth gross in a box.

Packed with screws.



No. 041 and 042
Round Edge



No. 051

No.	Size, inches.		Per gross.
041	3½	Real Bronze, Fin. No. 11	$
042	3⅞	" " " No. 11	

One-twelfth gross in a box. Packed with screws.

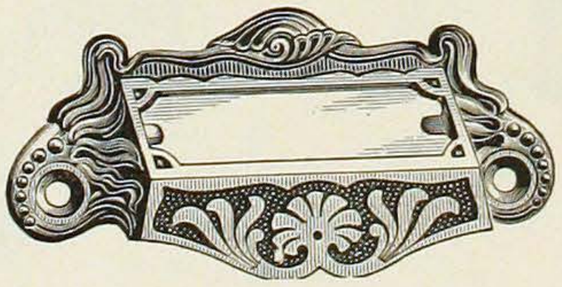
No.	Size, inches.		Per gross.
051	3½	Real Bronze, Fin. No. 11	$

When ordering, be particular to specify Finish wanted.

For other Drawer Pulls, see pages 155 et seq., and Fine Goods Supplement to this Catalogue, pages I, II, III, et seq.

DRUGGISTS' DRAWER PULLS

ILLUSTRATION, HALF-SIZE



Nos. 8130 and 8131

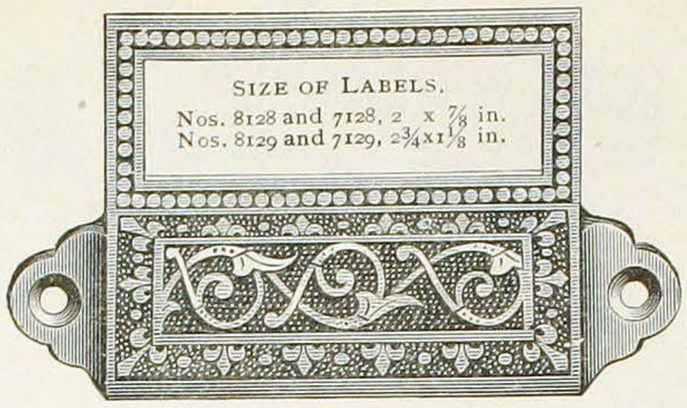
CAST METAL

No.	Size, inches.		Per gross.
8130	3½	Kahala Bronze, Size of Label ⅞ × 2 inches	$
8131	4⅞	" " " " " 1⅛ × 2¾ "	

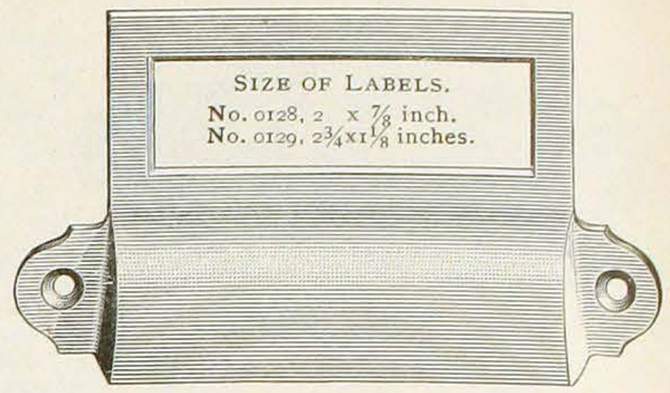
One-sixth gross in a box. Packed with screws.

DRUGGISTS' DRAWER PULLS

ILLUSTRATIONS, HALF-SIZE



Nos. 8128 to 7129



Nos. 0128 and 0129

CAST METAL

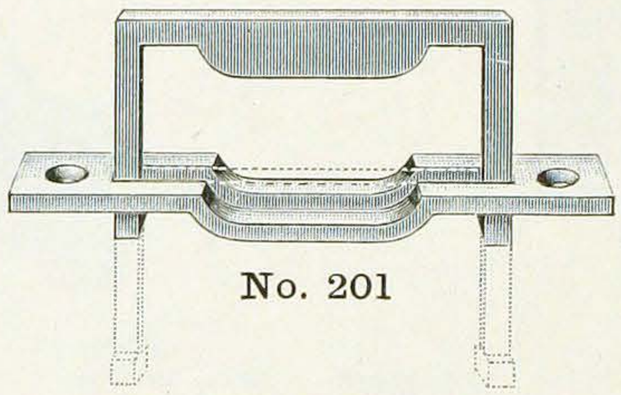
No.	Size, inches.		Per gross. $
8128	3⅛	Kahala Bronze	
8129	4¼	" "	
7128	3⅛	Bronze-plated, Finish No. 3	
7129	4¼	" " " No. 3	

No.	Size, inches.		Per gross. $
0128	3⅛	Real Bronze, Finish No. 11	
0129	4¼	" " " No. 11	

One-sixth gross in a box. Packed with screws. One-twelfth gross in a box.
When ordering Nos. 0128 and 0129, be particular to specify Finish wanted.

FLUSH DRAWER PULLS

ILLUSTRATION, HALF-SIZE



No. 201

CAST METAL

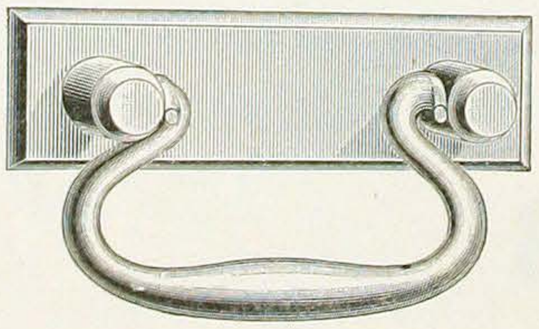
This may be used also as a pull for light sliding doors and shutters or as a flush pull for trunk trays, etc.

No.	Size, inches.	Mortise, inches.		Per dozen. $
201	3¾ × 5/8	1⅜	Real Bronze, Finish No. 11	

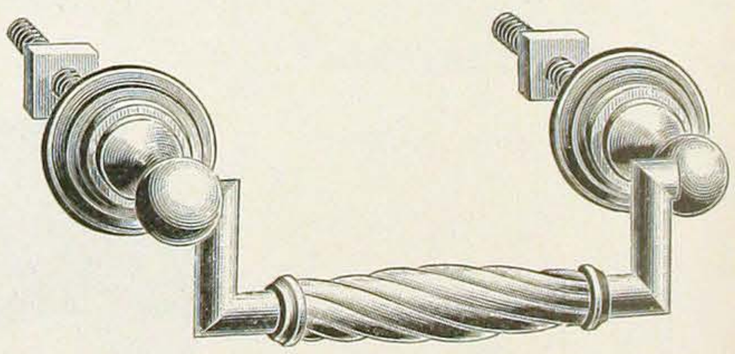
One dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

DROP DRAWER PULLS

ILLUSTRATIONS, HALF-SIZE



No. 1076



No. 1078

CAST METAL

REAL BRONZE, FINISH NO. 11

No.	Size, inches.	Per dozen. $
1076	3½ × 1	

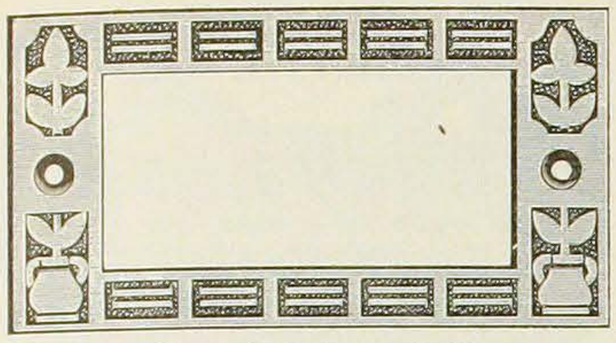
No.	Size, inches.	Per dozen. $
1078	4 × 1½	

One dozen in a box. Complete with bolts and nuts.
When ordering, be particular to specify Finish wanted.

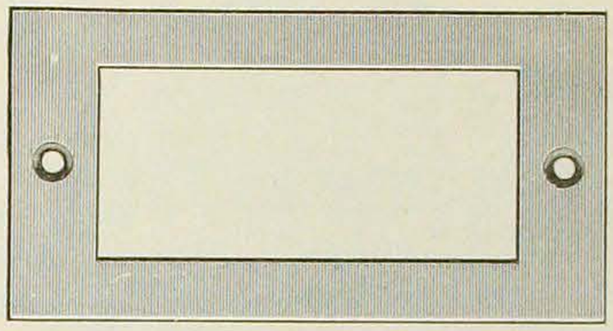
For other Drop Drawer Pulls, see page 197 and Fine Goods Supplement of this Catalogue, pages I, II, III, et seq.

CARD FRAMES

ILLUSTRATIONS, HALF-SIZE



Nos. 8400 to 403



Nos. 0400 to 0403

CAST METAL

KAHALA BRONZE

No.	Size of Card, inches.	Per gross.
8400	2 1/4 × 13/16	$
8401	2 3/8 × 15/16	
8402	2 7/8 × 7/8	
8403	3 × 1 3/4	

BRONZE-PLATED, FINISH NO. 3

No.	Size of Card, inches.	Per gross.
7400	2 1/4 × 13/16	$
7401	2 3/8 × 15/16	
7402	2 7/8 × 7/8	
7403	3 × 1 3/4	

Quarter gross in a box. Packed with screws.

REAL BRONZE, FINISH NO. 3

No.	Size of Card, inches.	Per gross.
400	2 1/4 × 13/16	$
401	2 3/8 × 15/16	
402	2 7/8 × 7/8	
403	3 × 1 3/4	

REAL BRONZE, FINISH NO. 11

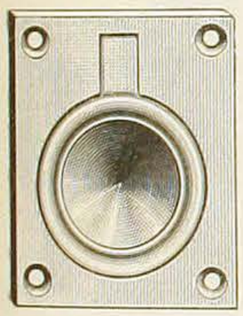
No.	Size of Card, inches.	Per gross.
0400	2 1/4 × 13/16	$
0401	2 3/8 × 15/16	
0402	2 7/8 × 7/8	
0403	3 × 1 3/4	

One-sixth gross in a box.

When ordering Real Bronze Card Frames, be particular to specify Finish wanted.

FLUSH RINGS

ILLUSTRATION, HALF-SIZE



No. 10

CAST METAL

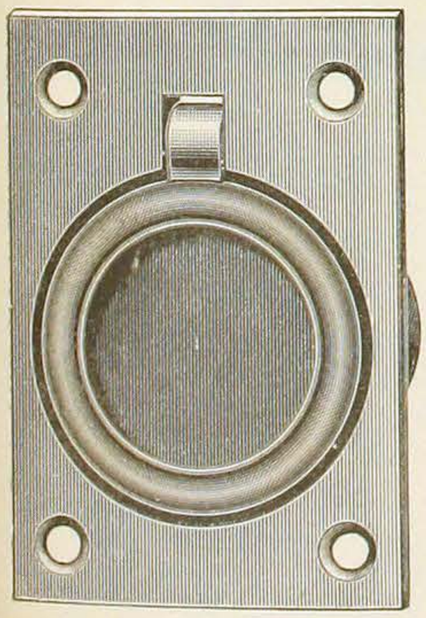
BRASS

Size, inches,	1	1 1/4	1 1/2	2
Per dozen,	$			

Three dozen in a box.

FLUSH TRAPDOOR RINGS

ILLUSTRATION, HALF-SIZE



Nos. 1, 101, and 201

CAST METAL

JAPANNED

No.	Size of Plate, inches.	Diameter of Ring, inches.	Per dozen.
1	4 × 2 3/4	2 1/4	$
2	4 1/2 × 3 1/4	2 1/2	
3	5 3/8 × 3 5/8	2 3/4	

Nos. 1 and 2, one dozen in a box; No. 3, half dozen.

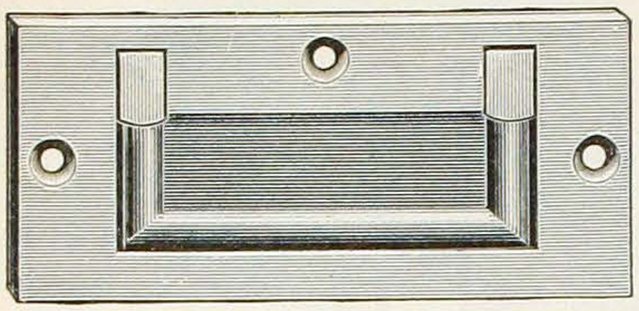
BRASS

No.	Size of Plate, inches.	Diameter of Ring, inches.		Per dozen.
101	4 × 2 3/4	2 1/4	Dip Finish	$
102	4 1/2 × 3 1/4	2 1/2	" "	
201	4 × 2 3/4	2 1/4	Polished	

One dozen in a box. No. 201, packed with screws; others, without screws.

FLUSH DRAWER HANDLES

ILLUSTRATION, HALF-SIZE



Nos. 4944 and 4946

CAST METAL

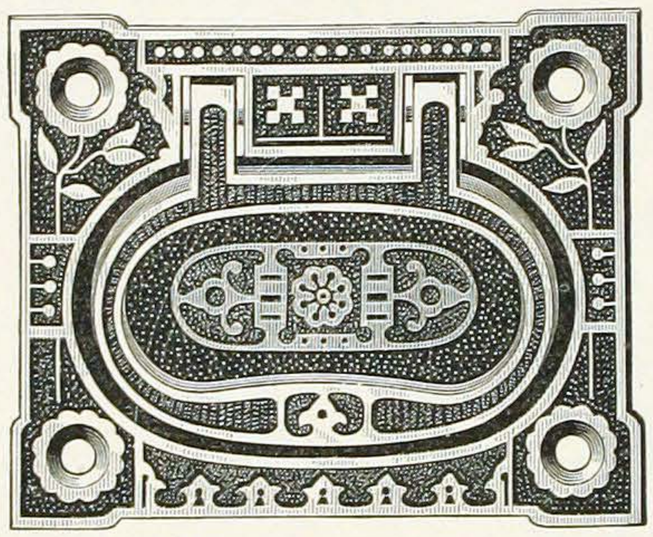
POLISHED BRASS

No.	Size, inches.	Per dozen pairs.
4944	3 1/2	$
4946	4	

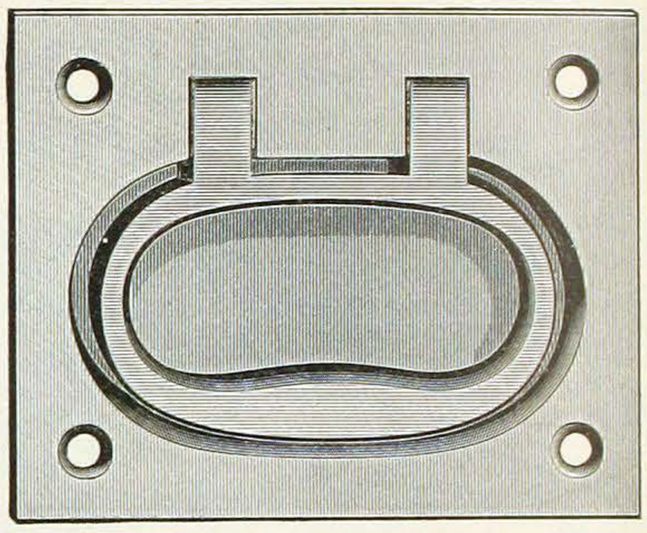
Can be furnished in Real Bronze, Finish No. 11, to order.
Half dozen pairs in a box.

FLUSH CHEST HANDLES

ILLUSTRATIONS, HALF-SIZE



Nos. 8050 to 8052



Nos. 250 and 251

CAST METAL

KAHALA BRONZE

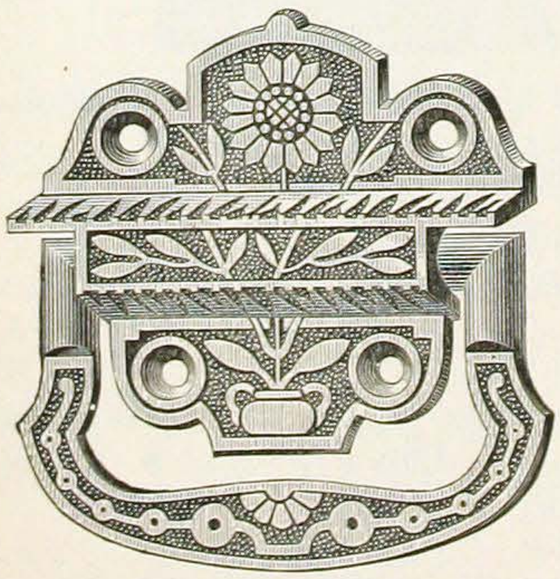
No.	Size, inches.	Per dozen pairs.
8050	3 1/4 × 2 1/2	$
8051	4 × 3 1/4	
8052	5 × 4 1/4	

Half dozen pairs in a box.

POLISHED BRASS

No.	Size, inches.	Per dozen pairs.
250	3 × 2 3/8	$
251	4 × 3 1/4	

Half dozen pairs in a box. Packed with screws.



Nos. 8001 and 8002

SURFACE HANDLES

ILLUSTRATION, HALF-SIZE

CAST METAL

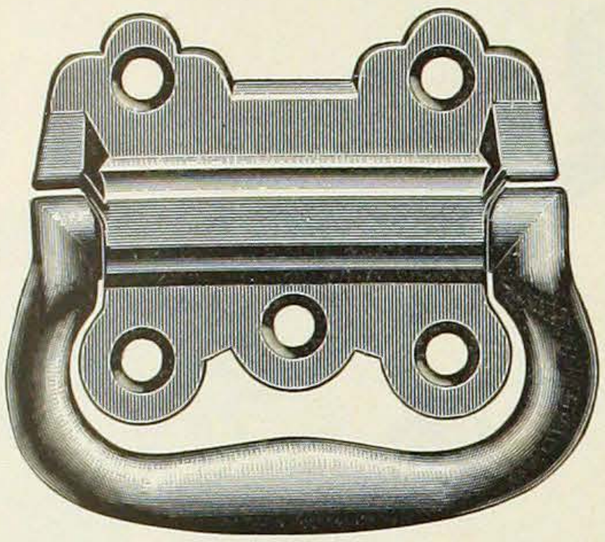
KAHALA BRONZE

No.	Size, inches.		Per dozen pairs.
8001	3 1/2	Flat Base	$
8002	4	" "	

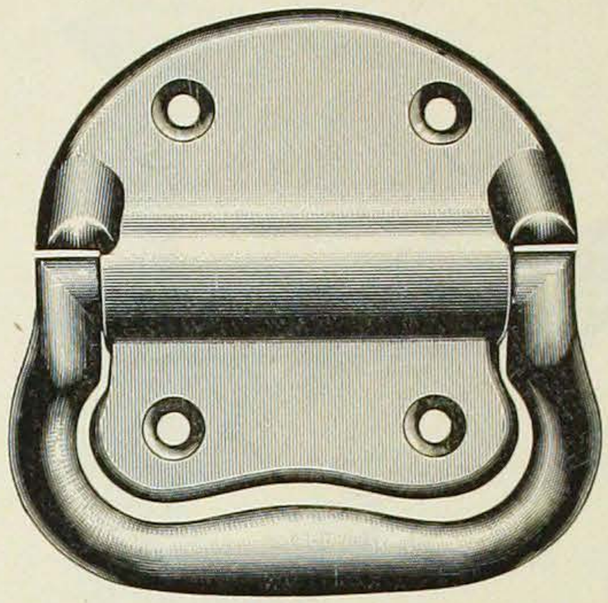
Half dozen pairs in a box. Packed with screws.

SURFACE HANDLES

ILLUSTRATIONS, HALF-SIZE



Nos. 11 to 33



Nos. 111 to 212

CAST METAL

JAPANNED

No.	Size, inches.		Per dozen pairs. $
11	3½	Flat Base	
12	4	" "	
13	4½	" "	
21	3½	Concave Base, for 8 to 12 in. Tubs	
22	4	" " " 12 to 18 " "	
23	4½	" " " 18 to 26 " "	

BRASS, DIP FINISH

No.	Size, inches.	Per dozen pairs. $
111	3½	
112	4	
113	4½	

POLISHED BRASS

No.	Size, inches.	Per dozen pairs. $
210	2¾	
211	3½	
212	4	

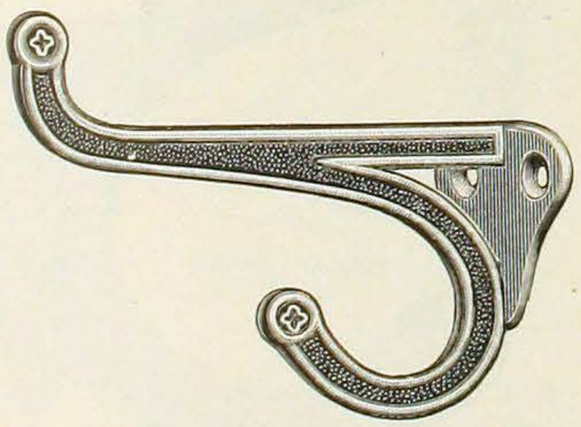
GALVANIZED

No.	Size, inches.		Per dozen pairs. $
31	3½	Concave Base, for 8 to 12 inch Tubs	
32	4	" " " 12 to 18 " "	
33	4½	" " " 18 to 26 " "	

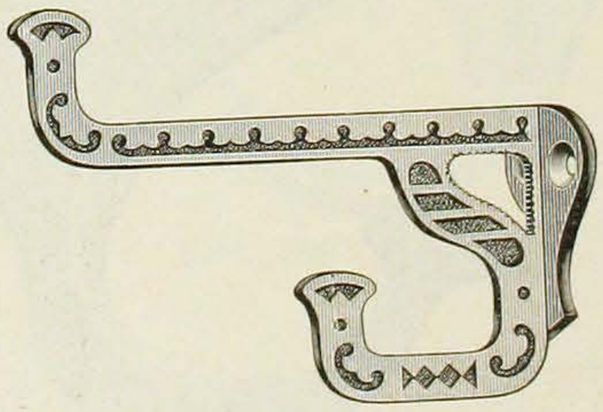
Half dozen pairs in a box. Nos. 210 to 212, packed with screws.

COAT AND HAT HOOKS

ILLUSTRATIONS, HALF-SIZE



No. 8123



Nos. 8126 and 9126

CAST METAL

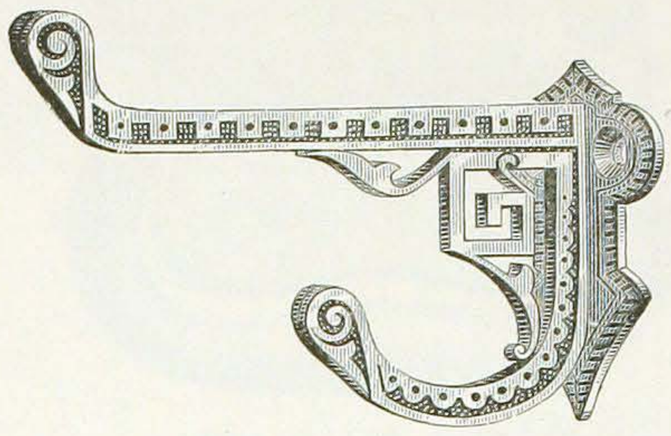
No.	Projection, inches.		Per gross. $
8123	3⅜	Kahala Bronze	

No.	Projection, inches.		Per gross. $
8126	3½	Kahala Bronze	
9126	3½	Anaconda "	

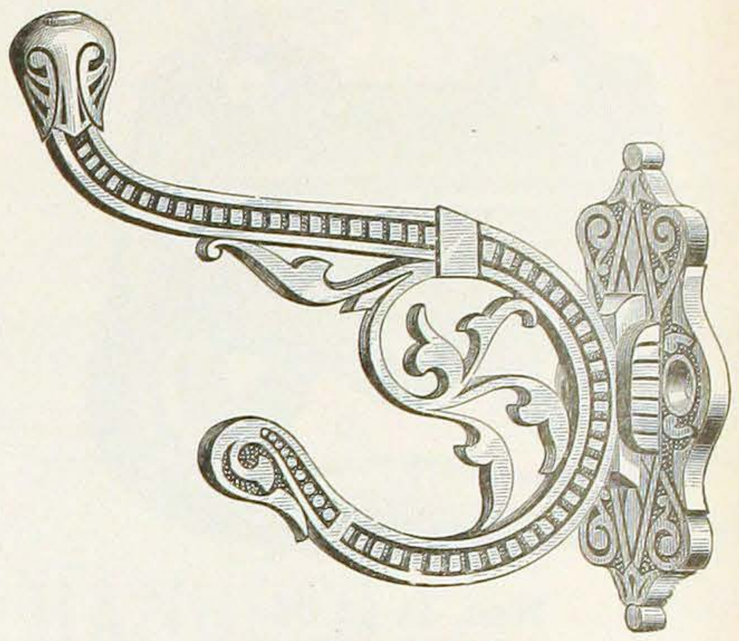
One-sixth gross in a box. Packed with screws.

COAT AND HAT HOOKS

ILLUSTRATIONS, HALF-SIZE



Nos. 8000 and 7000



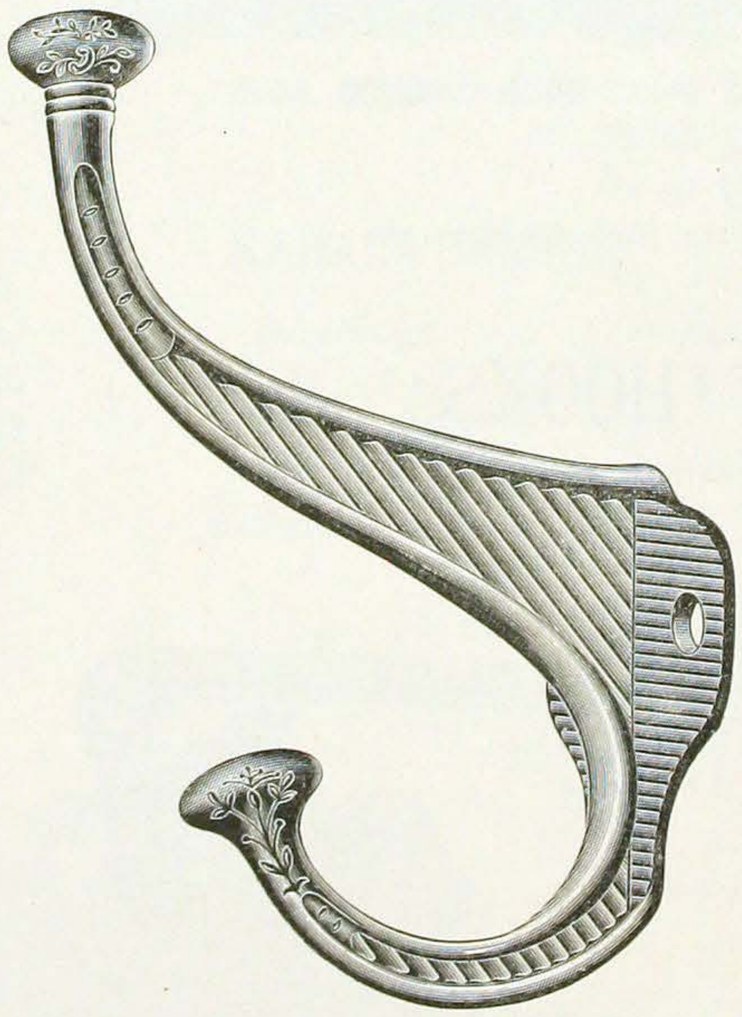
No. 8010

CAST METAL

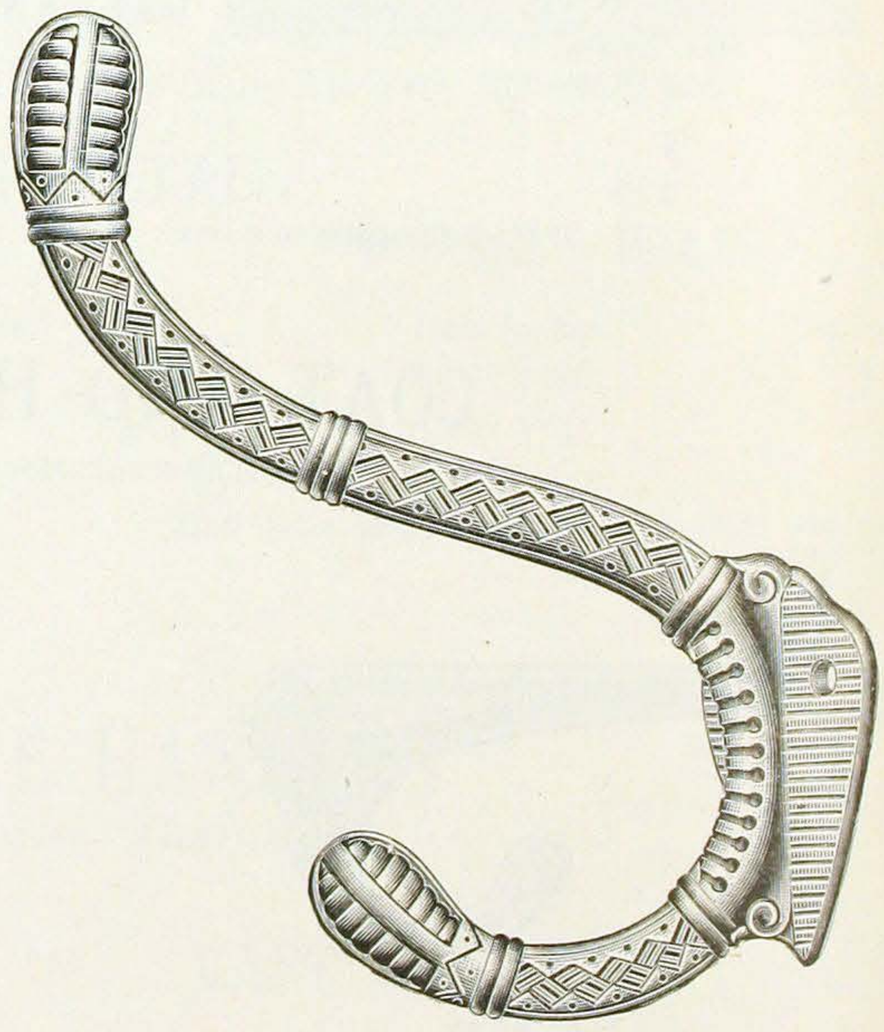
No.	Projection, inches.		Per gross.
8000	3¾	Kahala Bronze	$
7000	3¾	Bronze-plated, Finish No. 3	

One-sixth gross in a box. Packed with screws.

No.	Projection, inches.		Per gross.
8010	4⅛	Kahala Bronze	$



No. 8040



No. 8050

No.	Projection, inches.		Per gross.
8040	4¼	Kahala Bronze	$

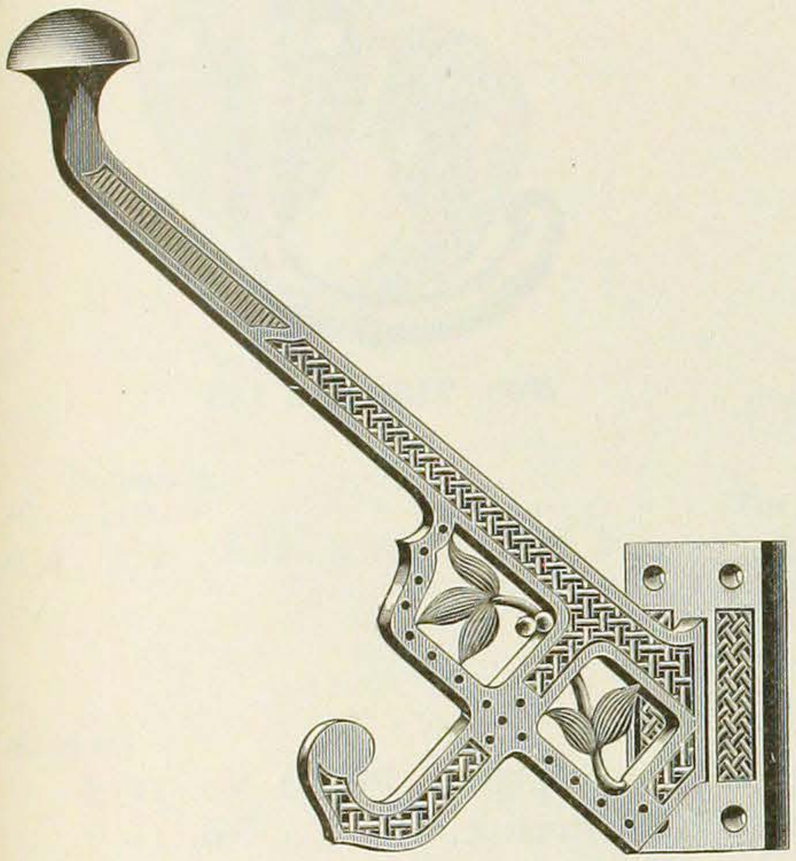
One-twelfth gross in a box.

No.	Projection, inches.		Per gross.
8050	4⅝	Kahala Bronze	$

Packed with screws.

COAT AND HAT HOOKS

ILLUSTRATIONS, HALF-SIZE

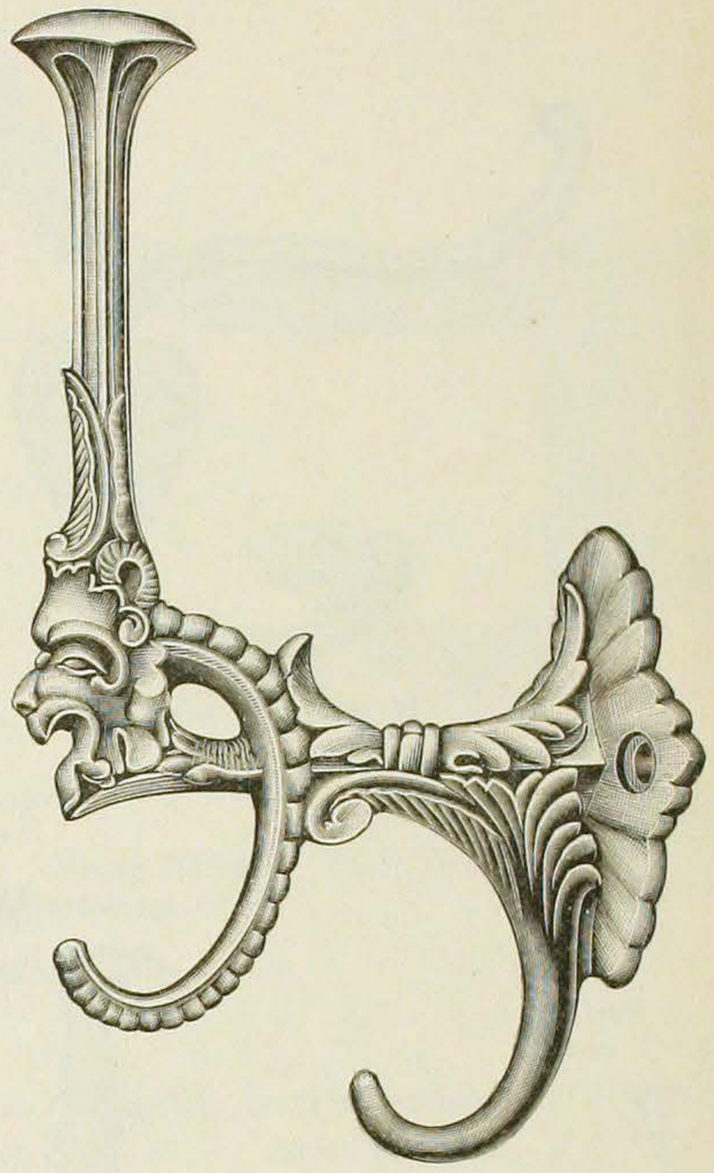


No. 8075

No.	Projection, inches.		Per gross.
8075	4¾	Kahala Bronze	$

One-twelfth gross in a box.

CAST METAL

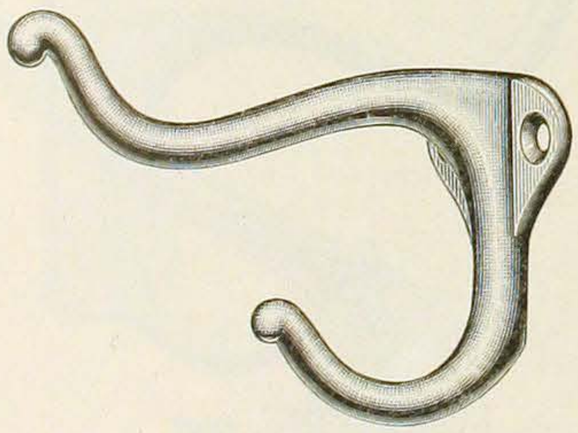


Nos. 7194 and 194

No.	Projection, inches.		Per gross.
7194	3⅜	Antique Copper Finish	$
194	3⅜	Real Bronze, Finish No. 11	

One twenty-fourth gross in a box.

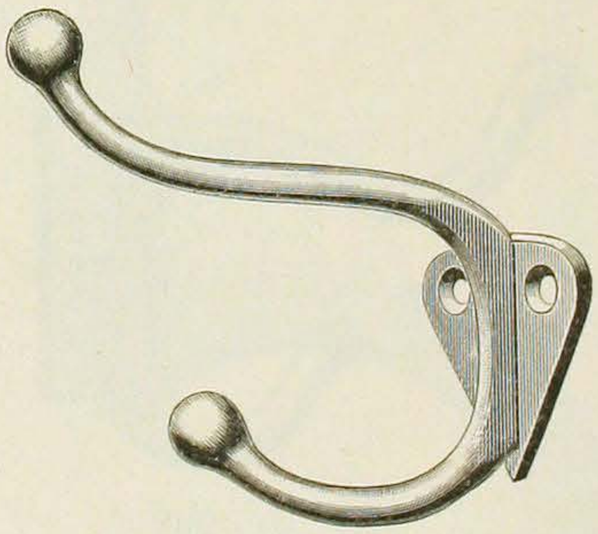
Packed with screws.



Nos. 8639½ to 639

No.	Projection, inches.		Per gross.
8639½	3¼	Polished, Kahala Bronze	$
7639½	3¼	Polished, Antique Copper Finish	
639½	3¼	Unpolished, Bronze-plated, Finish No. 11	
639	3¼	Polished, Bronze-plated, Finish No. 11	

One-sixth gross in a box. Packed with screws.



Nos. 7037 and 037

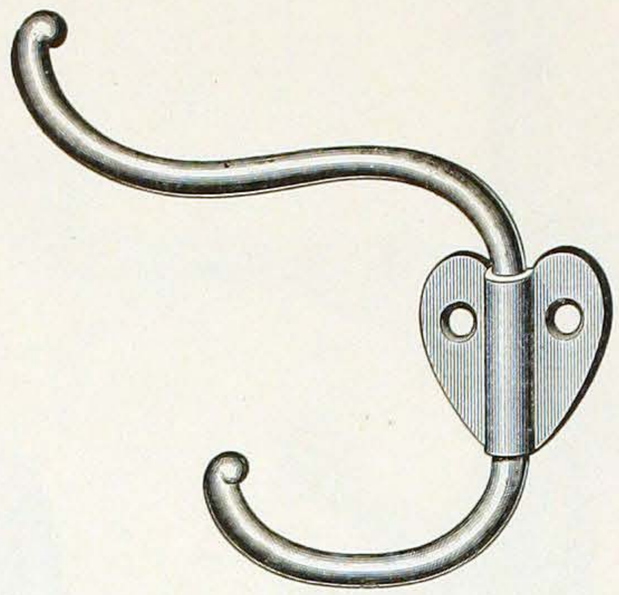
No.	Projection, inches.		Per gross.
7037	3¼	Bronze-plated, Finish No. 11	$
037	3¼	Real Bronze, " No. 11	

No. 7037, one-sixth gross in a box.
" 037, one-twelfth gross in a box.

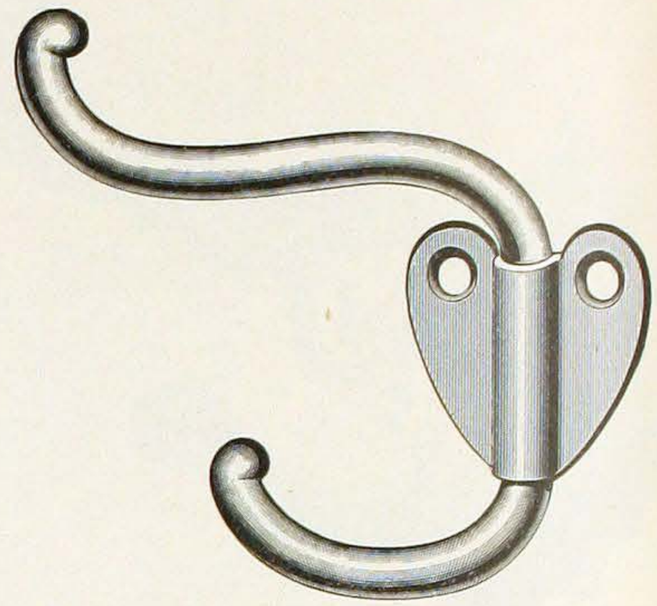
When ordering Real Bronze or Plain Bronze-plated Coat and Hat Hooks, be particular to specify Finish wanted.

COAT AND HAT HOOKS

ILLUSTRATIONS, HALF-SIZE



Nos. 7137 and 137



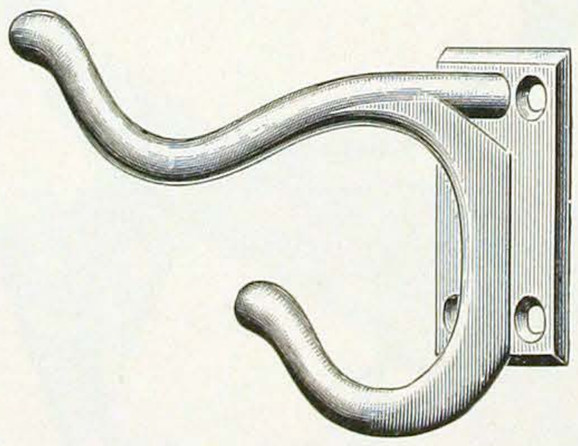
Nos. 7138 and 138

WROUGHT METAL

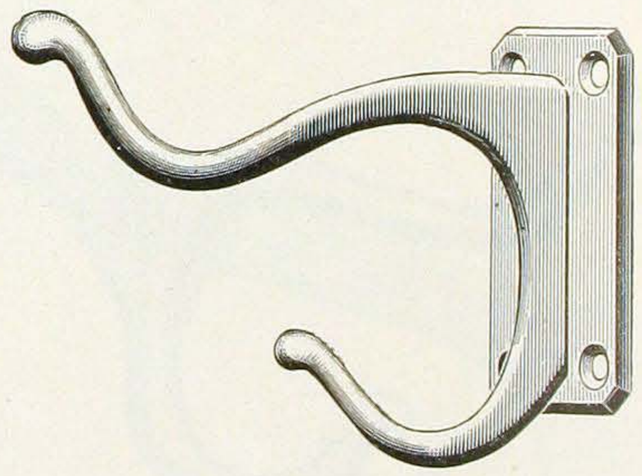
No.	Projection, inches.		Per gross.
7137	3¼	Bronze-plated, Finish No. 11	$
137	3¼	Real Bronze, " No. 11	

No.	Projection, inches.		Per gross.
7138	3¼	Bronze-plated, Finish No. 11	$
138	3¼	Real Bronze, " No. 11	

One-twelfth gross in a box. Packed with screws.



No. 038



No. 039

CAST METAL

No.	Projection, inches.		Per gross.
038	3¼	Real Bronze, Finish No. 11	$

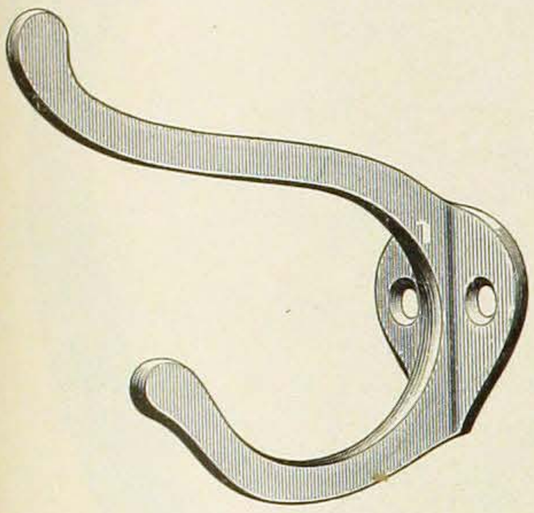
No.	Projection, inches.		Per gross.
039	3½	Real Bronze, Finish No. 11	$

One-twelfth gross in a box. Packed with screws.

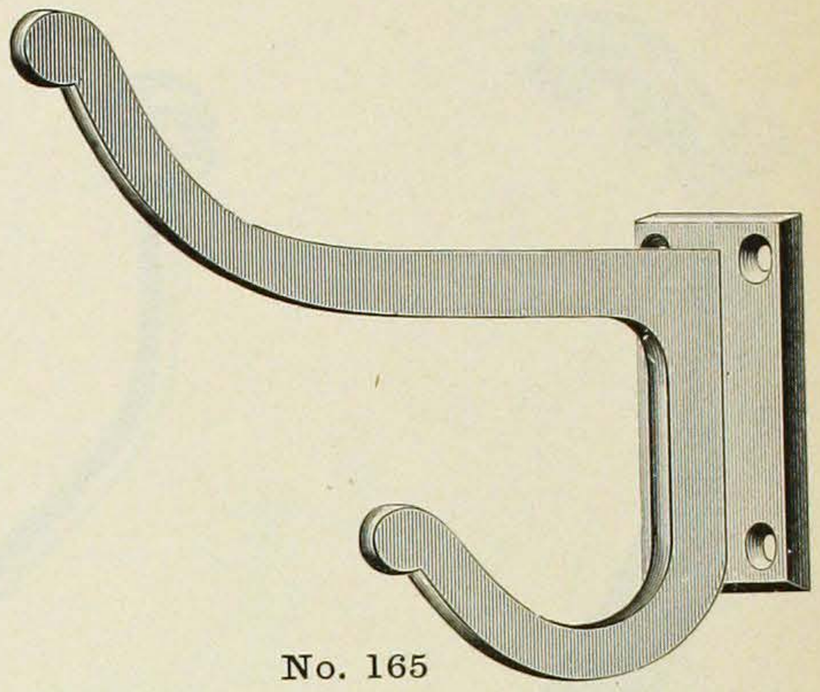
When ordering, be particular to specify Finish wanted.

COAT AND HAT HOOKS

ILLUSTRATIONS, HALF-SIZE



No. 034



No. 165

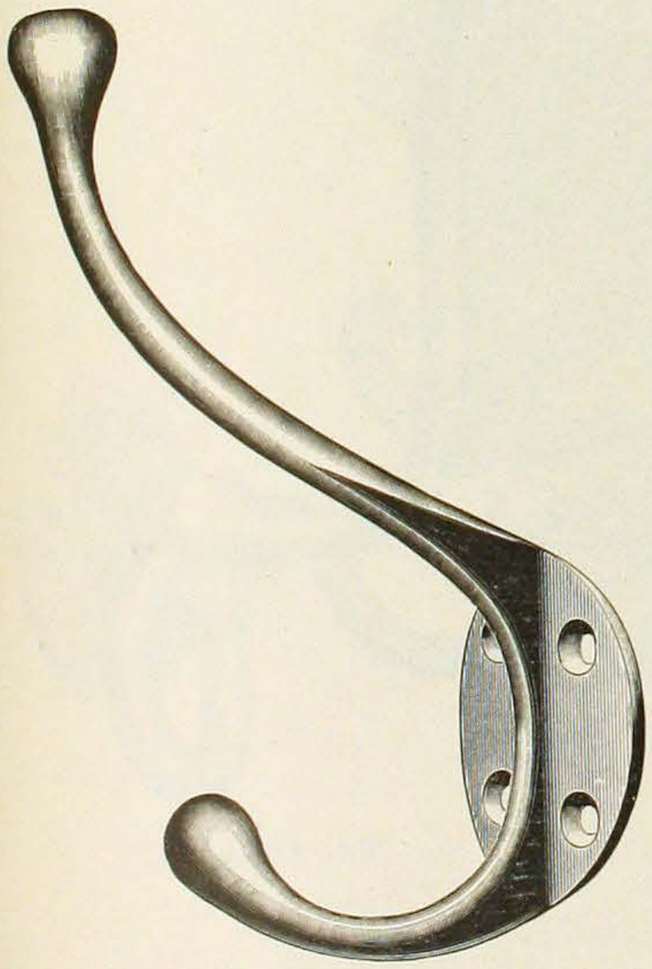
CAST METAL

No.	Projection, inches.		Per gross. $
034	3⅛	Real Bronze, Fin. No. 11	

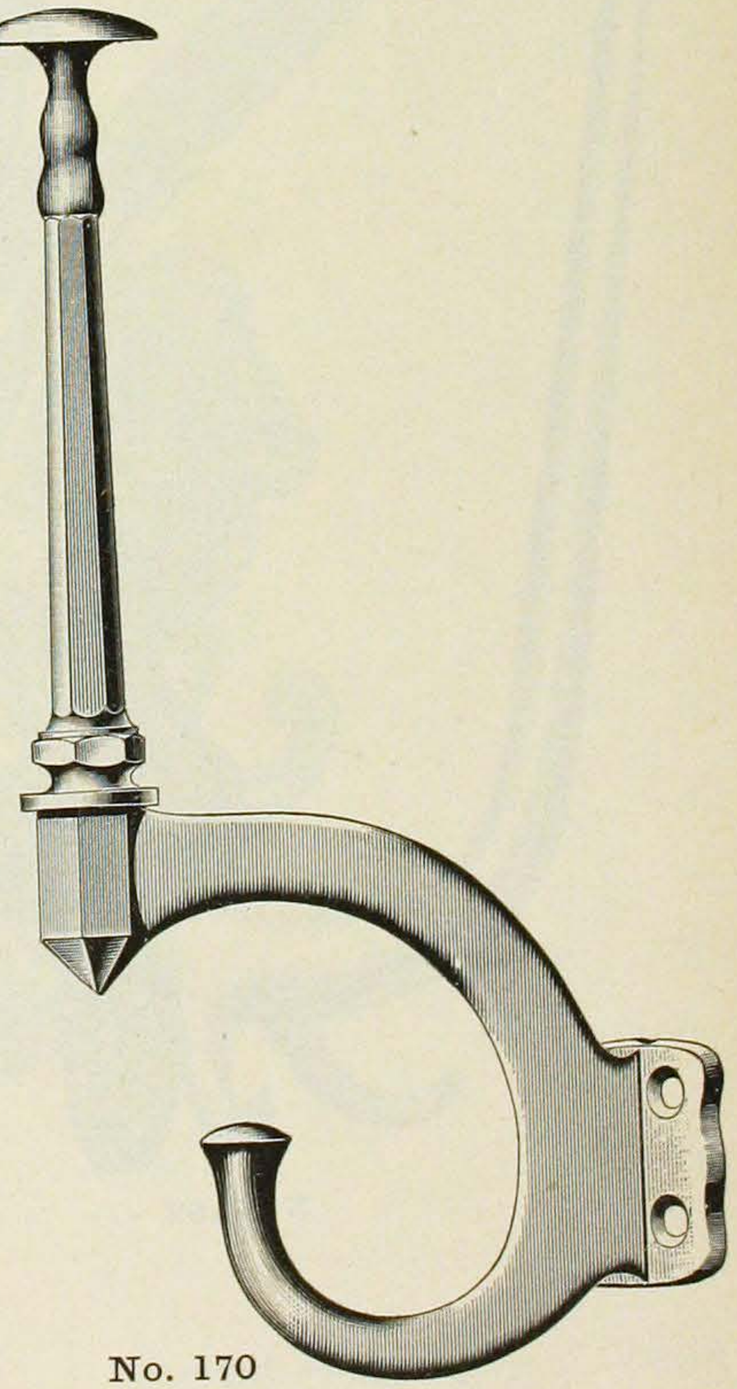
One-twelfth gross in a box.

No.	Projection, inches.		Per gross. $
165	4¾	Real Bronze, Fin. No. 11	

Packed with screws.



No. 160



No. 170

No.	Projection, inches.		Per gross. $
160	3⅝	Real Bronze, Fin. No. 11	

One dozen in a box.

No.	Projection, inches.		Per gross. $
170	4⅜	Real Bronze, Fin. No. 11	

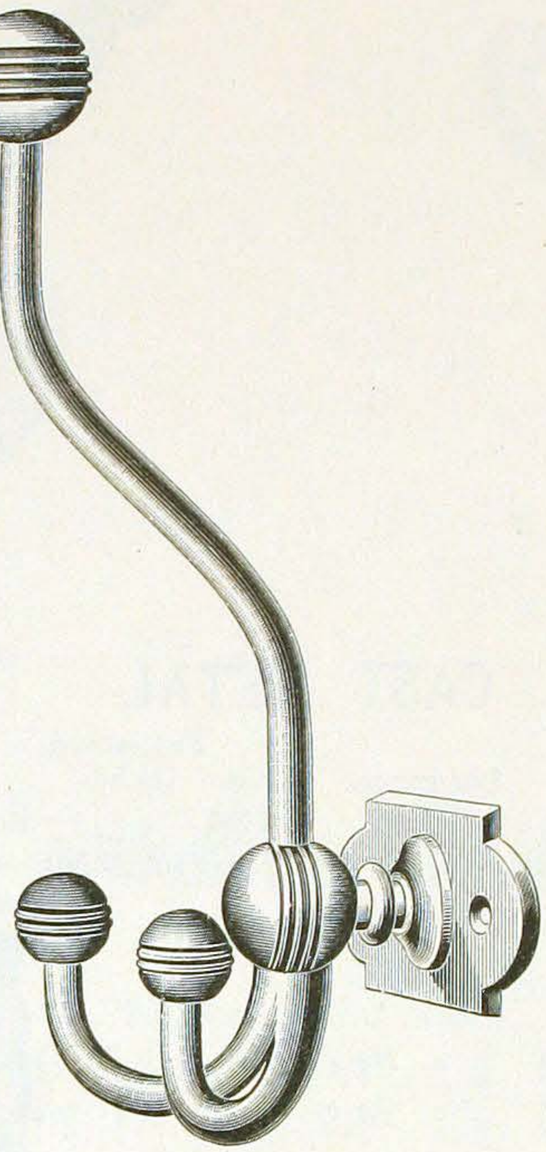
Quarter dozen in a box.

Packed with screws.

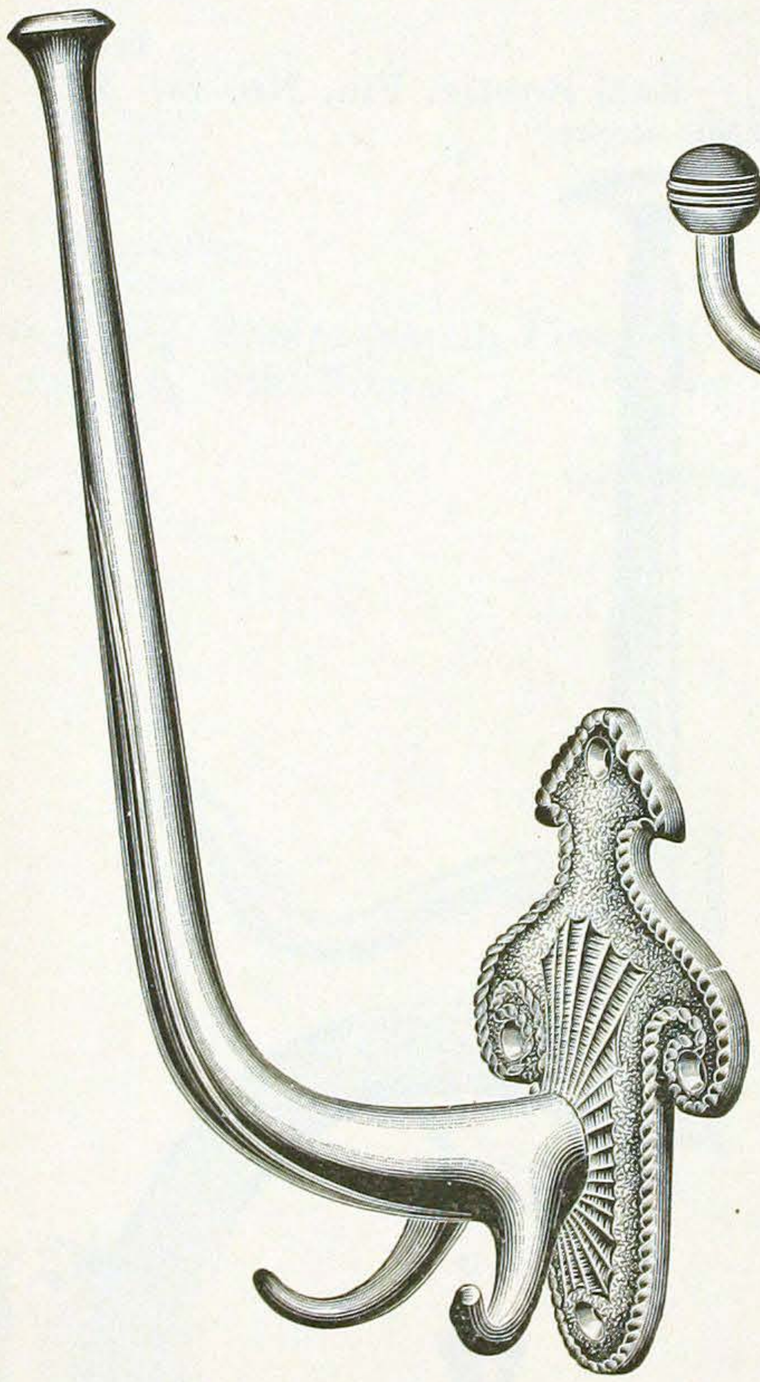
When ordering, be particular to specify Finish wanted.

COAT AND HAT HOOKS

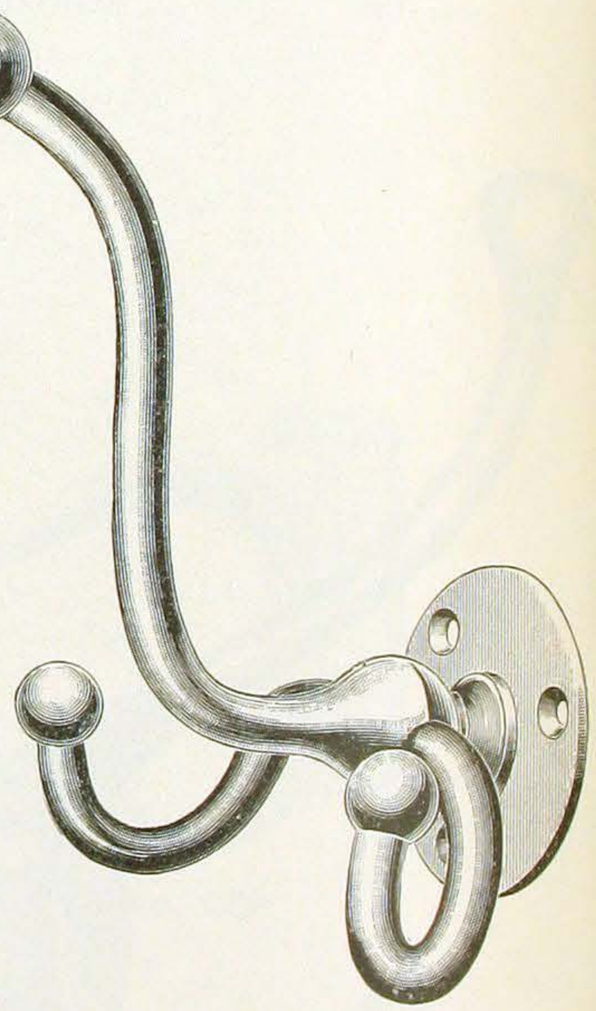
ILLUSTRATIONS, HALF-SIZE



No. 180



No. 182



No. 184

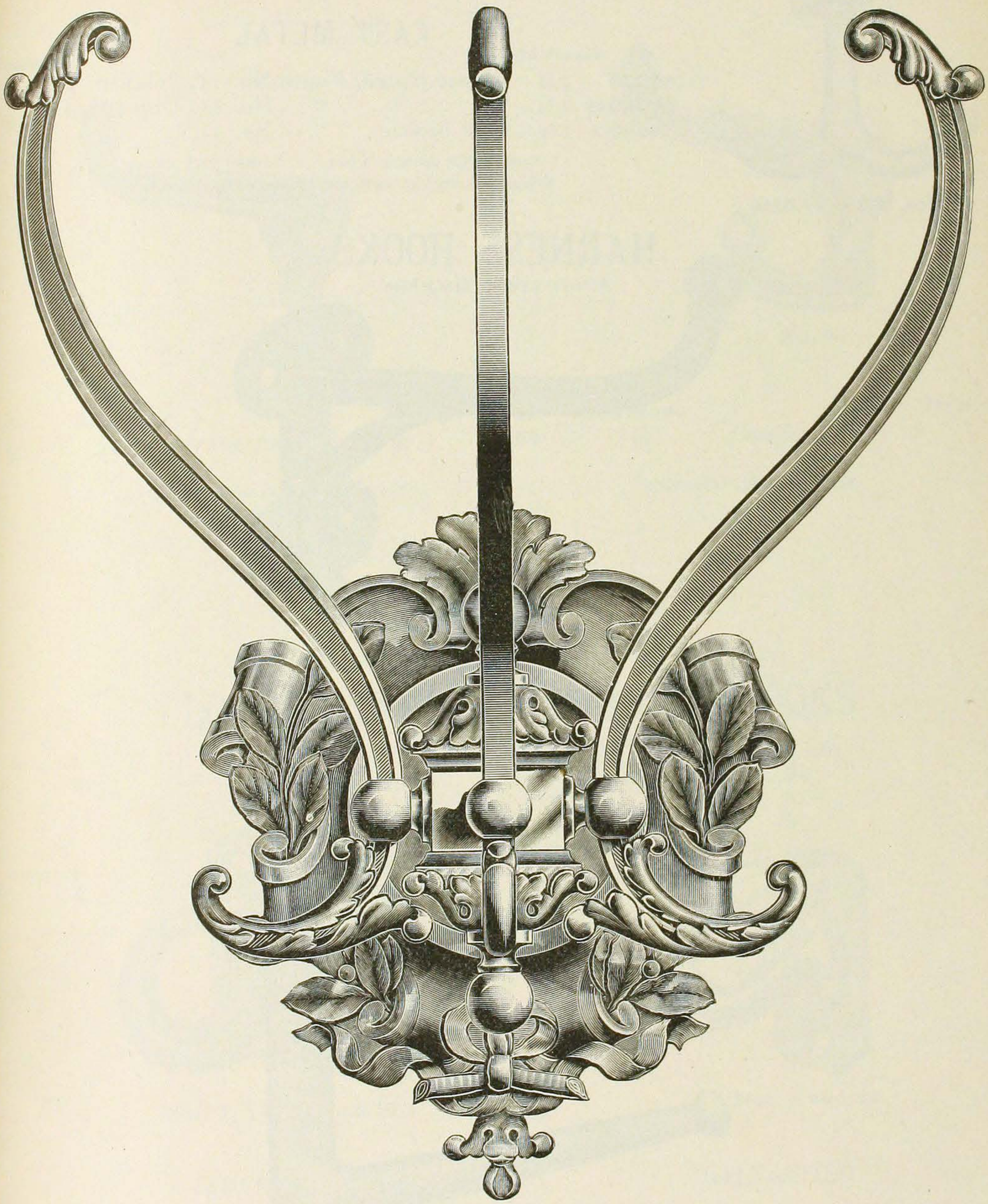
CAST METAL

No.	Projection, inches.		Per gross.
180	3 1/4	Real Bronze, Finish No. 11	$
182	3 1/2	" " " No. 11	
184	5	" " " No. 11	

Half dozen in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

COAT AND HAT HOOKS

ILLUSTRATION, HALF-SIZE



No. 190

CAST METAL

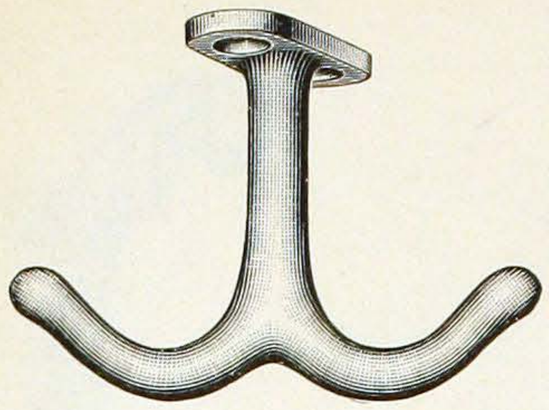
REAL BRONZE, FINISH NO. 11

No.	Size of Plate, inches.	Projection, inches.	Lateral Extension, inches.	Each.
190	8 1/2 × 7 1/4	10	12 1/4	$

When ordering, be particular to specify Finish wanted.

CEILING HOOK

ILLUSTRATION, HALF-SIZE



Nos. 07256 to 0256

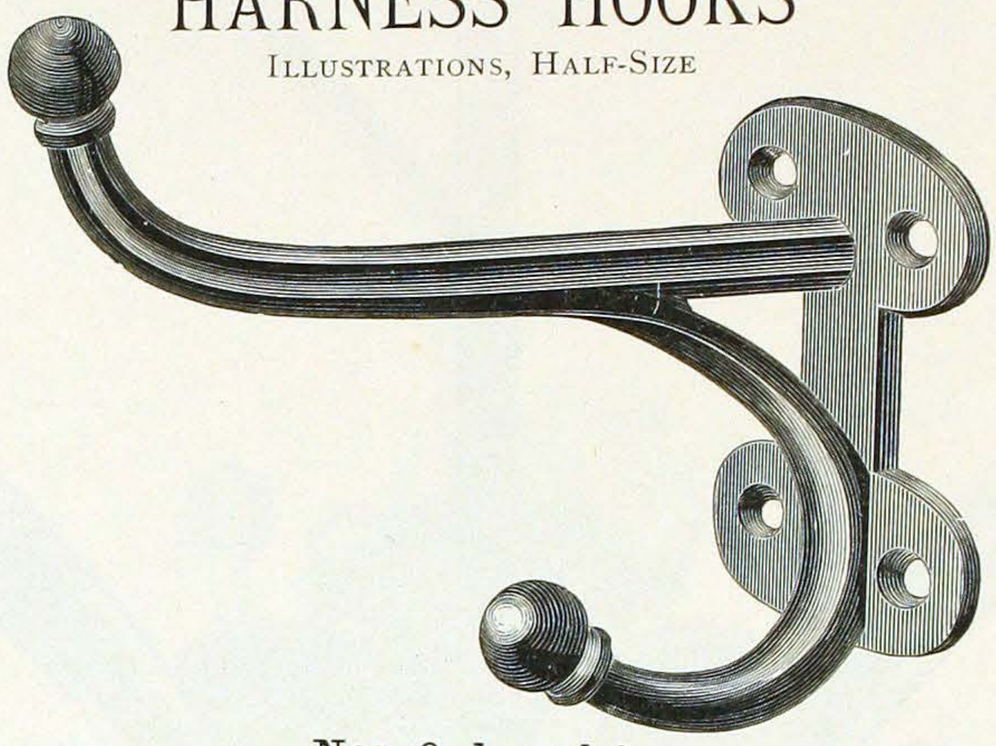
CAST METAL

No.	Size, inches.		Per gross.
07256	2 ½	Bronze-plated, Finish No. 11, Polished	$
07256 ½	2 ½	" " " No. 11, Unpolished	
0256	2 ½	Real Bronze, " No. 11	

One-twelfth gross in a box. Packed with screws.
When ordering, be particular to specify Finish wanted.

HARNESS HOOKS

ILLUSTRATIONS, HALF-SIZE



Nos. 0, 1, and 2

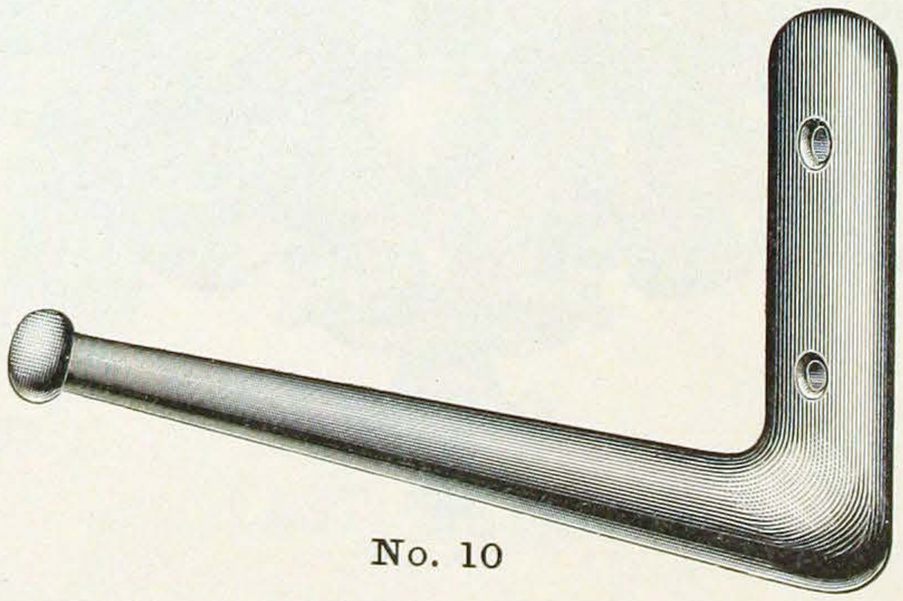
CAST METAL
JAPANNED

No.	Size, inches.	Per gross.
00	10	$
0	8	
1	6	

One twenty-fourth gross in a box.

No.	Size, inches.	Per gross.
2	5 ½	$

One-twelfth gross in a box.



No. 10

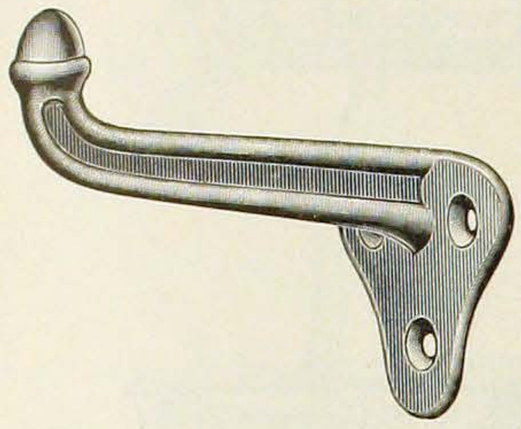
CAST METAL
JAPANNED

No.	Size, inches.	Per gross.
10	6	$

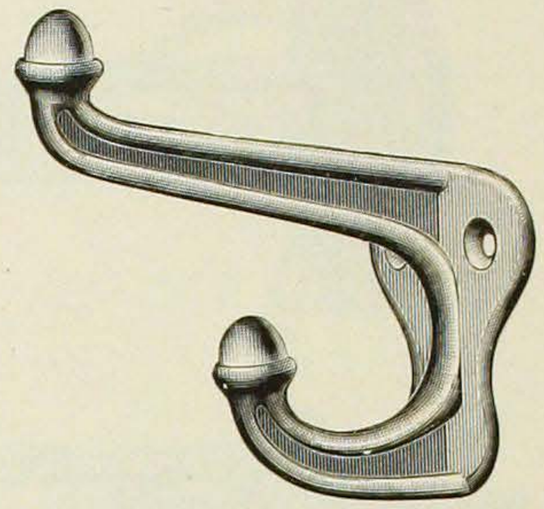
One-sixth gross in a box.

SCHOOLHOUSE HOOKS

ILLUSTRATIONS, HALF-SIZE



No. 50



No. 60

No.	Size, inches.		Per gross.
50	2 7/8	Japanned	$

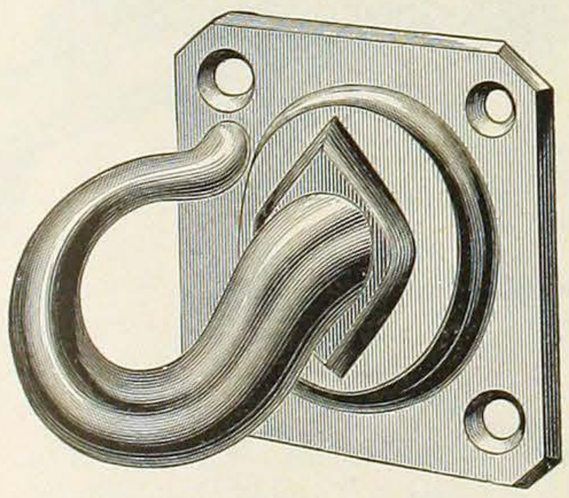
Quarter gross in a box.

No.	Size, inches.		Per gross.
60	2 7/8	Japanned	$

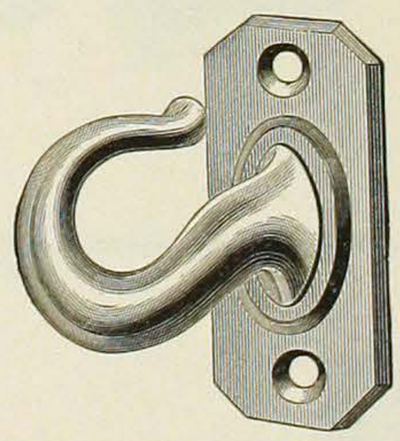
One-sixth gross in a box.

CLOTHESLINE OR HAMMOCK HOOKS

ILLUSTRATIONS, HALF-SIZE



Nos. 1, 1½, 21, and 21½



Nos. 2 and 22

JAPANNED

No.	Size of Plate, inches.	Per gross.
1	2 3/4 × 2 3/4	$
1½	2 × 2	
2	1 × 2 5/8	

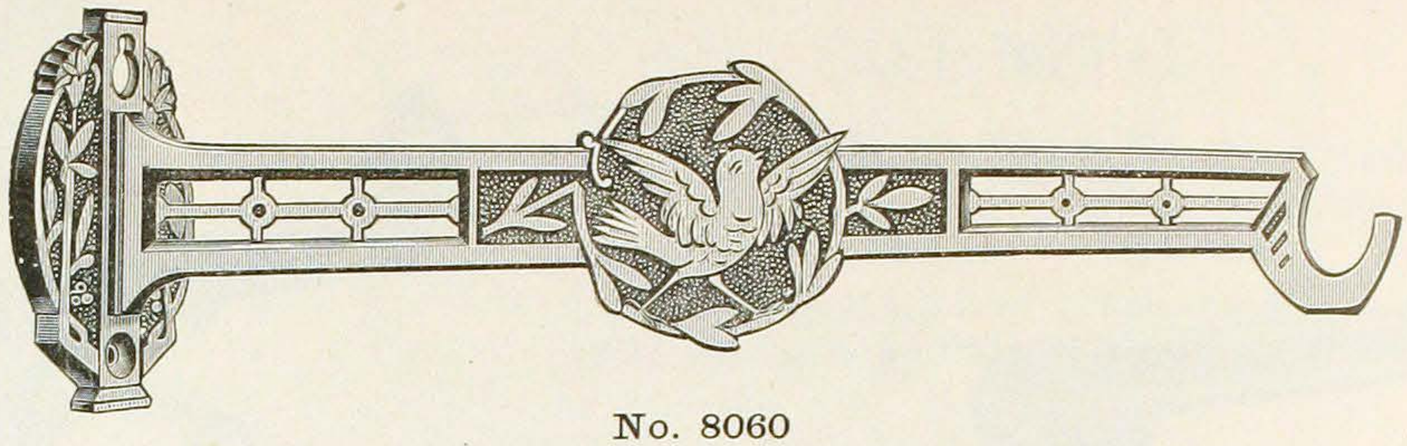
GALVANIZED

No.	Size of Plate, inches.	Per gross.
21	2 3/4 × 2 3/4	$
21½	2 × 2	
22	1 × 2 5/8	

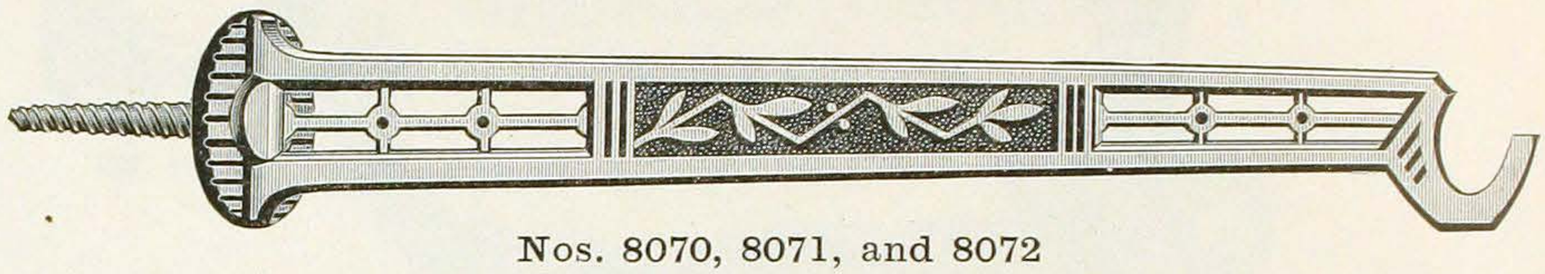
Nos. 1 and 21, half dozen in a box; others, one dozen.

HANGING BASKET OR BIRD CAGE HOOKS

ILLUSTRATIONS, HALF-SIZE



No. 8060



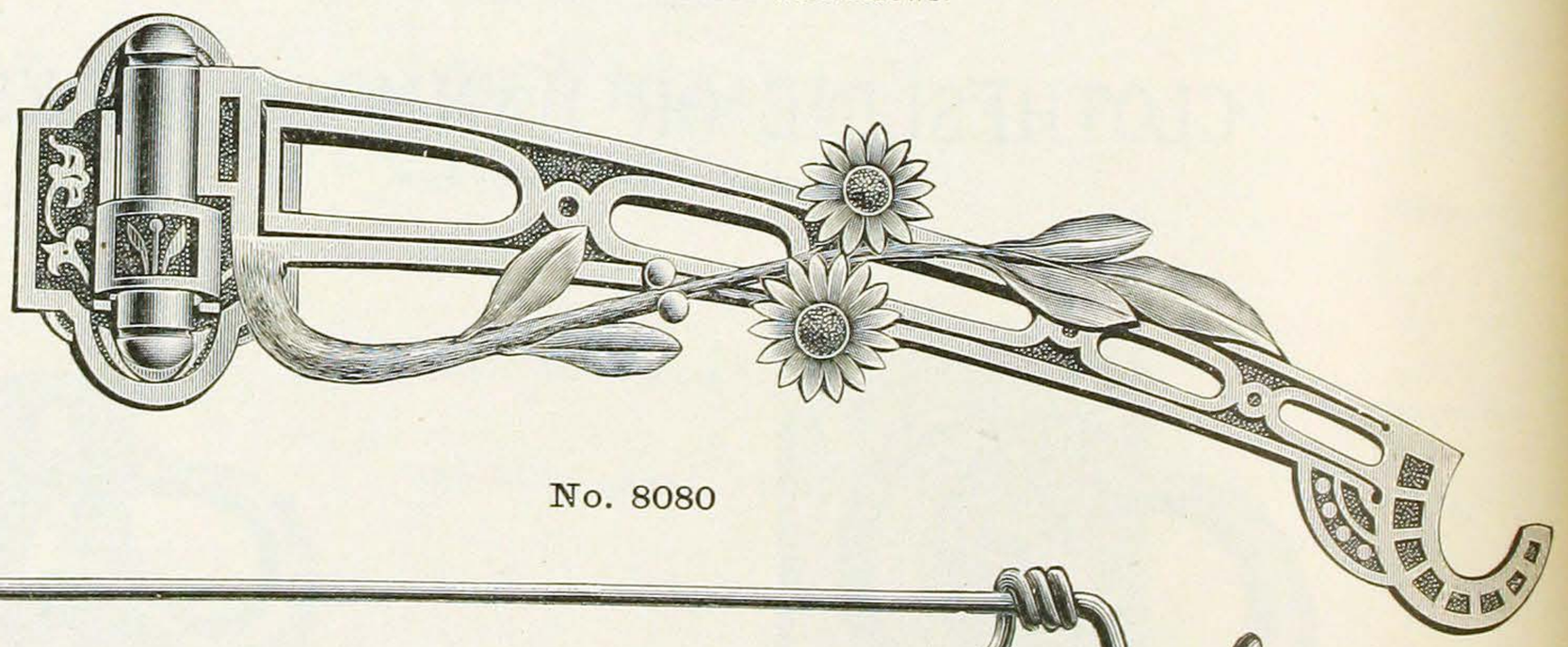
Nos. 8070, 8071, and 8072

CAST METAL

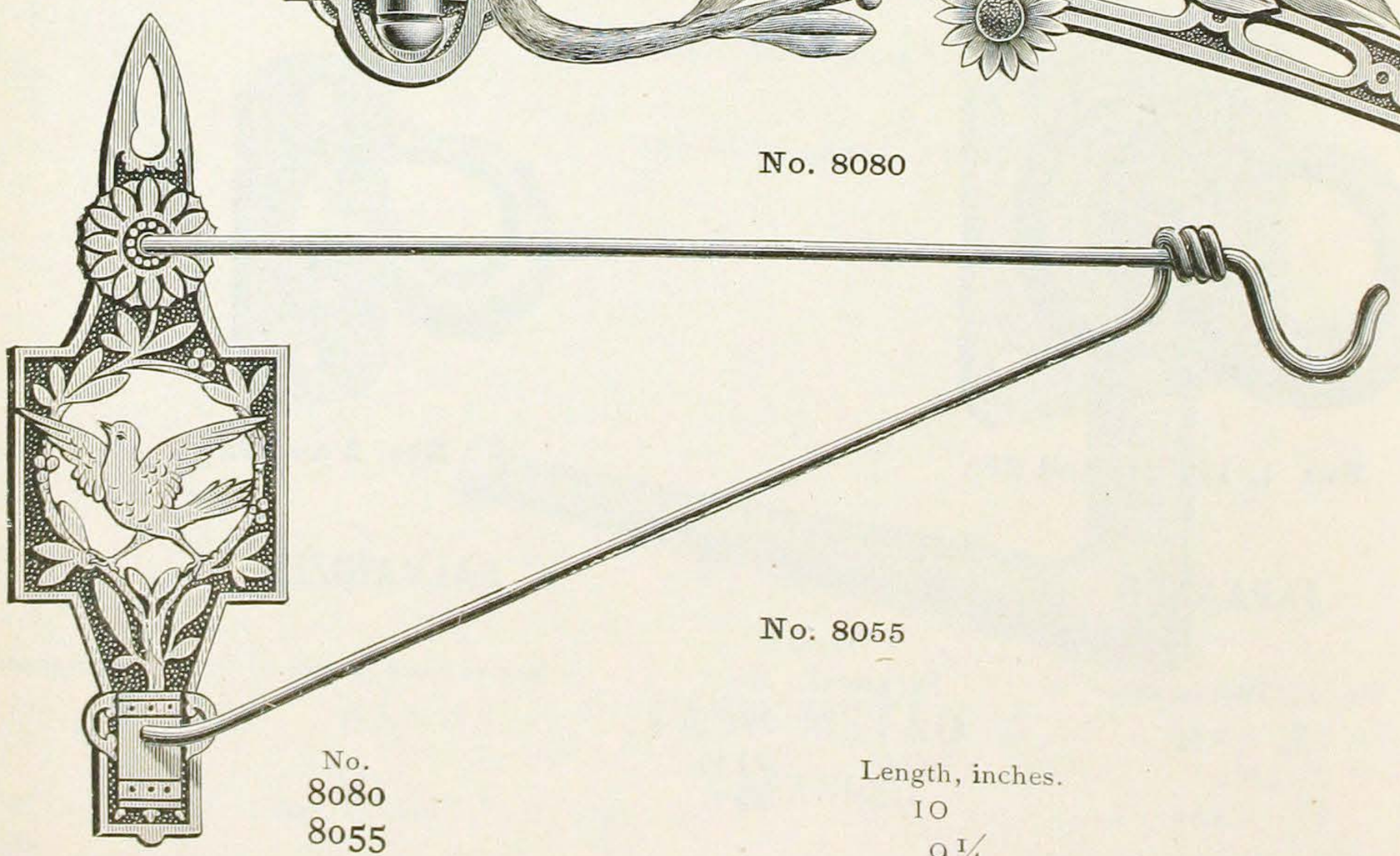
KAHALA BRONZE

No.	Length, inches.	Per dozen. $
8060	8	
8070	6	
8071	8	
8072	10	

One dozen in a box. Packed with screws.



No. 8080



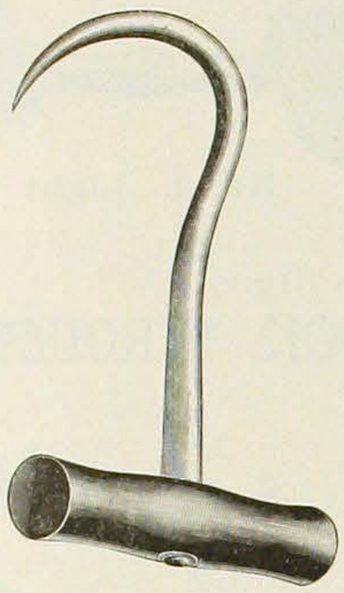
No. 8055

No.	Length, inches.	Per dozen. $
8080	10	
8055	9¼	

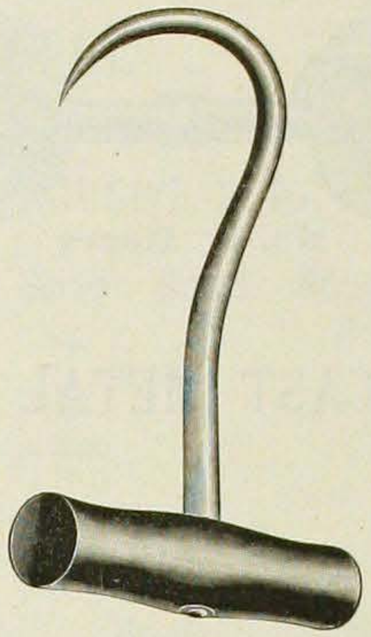
Half dozen in a box. Packed with screws.

BOX AND COTTON HOOKS

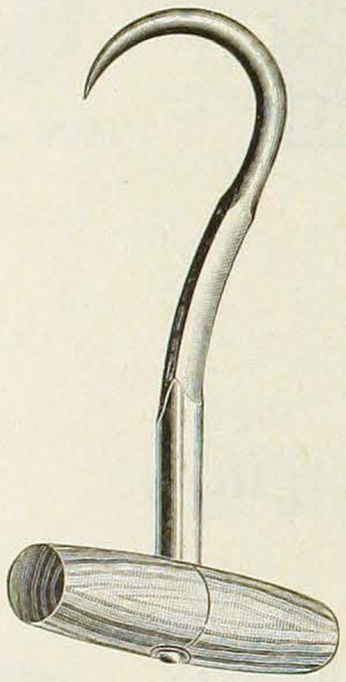
ILLUSTRATIONS, HALF-SIZE



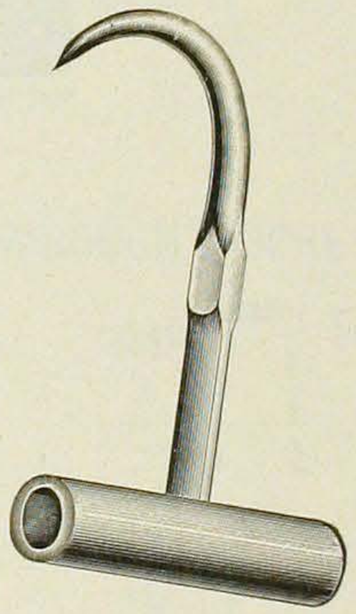
No. 11



Nos. 12 and 13



No. 14



No. 24

HARDWOOD HANDLES

No.	Length, inches.		Per dozen. $
11	7	Box Hook, Ebonized Handle, Bright Hook	
12	7	Cotton Hook, Ebonized Handle, Polished Hook, New Orleans Pattern	
13	7	" " " " Bright " " " "	
14	8	" " White " Polished " Texas "	

IRON HANDLE

No.	Length, inches.		Per dozen. $
24	5	Cotton Hook, Iron Handle	

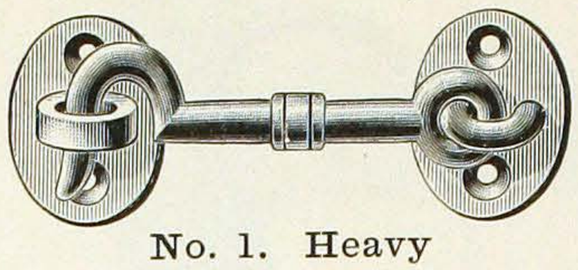
Length is measured under handles.

One dozen in a package.

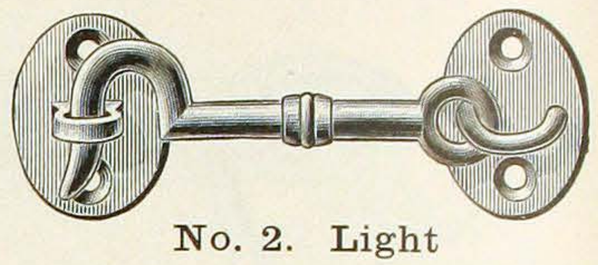
REG. TRADE MARK

BRASS CABIN DOOR HOOKS

ILLUSTRATIONS, HALF-SIZE



No. 1. Heavy



No. 2. Light

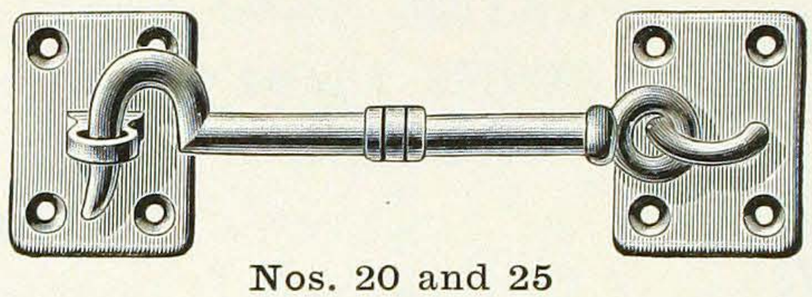
CAST METAL

CAST HOOK, WROUGHT BASES

Size, inches,	3	4	5
Per dozen,	$		

Size, inches,	2½	3	3½	4
Per dozen,	$			

Two dozen in a box.

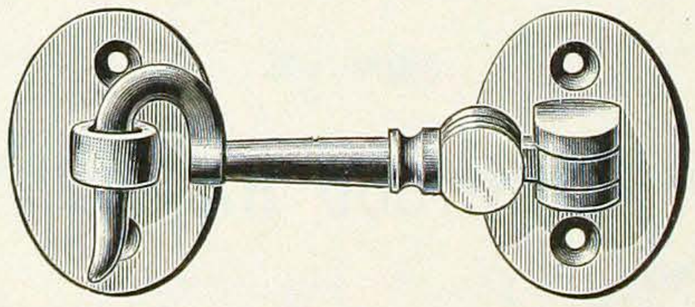


Nos. 20 and 25

CAST METAL

No.	Size, inches.		Per dozen.
			$
20	4	Real Bronze, Dip Finish	
25	4	" " Finish No. 11, Extra Heavy	
25	5	" " " No. 11, " "	

Two dozen in a box.



Nos. 0 and 10. 3 inch

CAST METAL

POLISHED AND LACQUERED

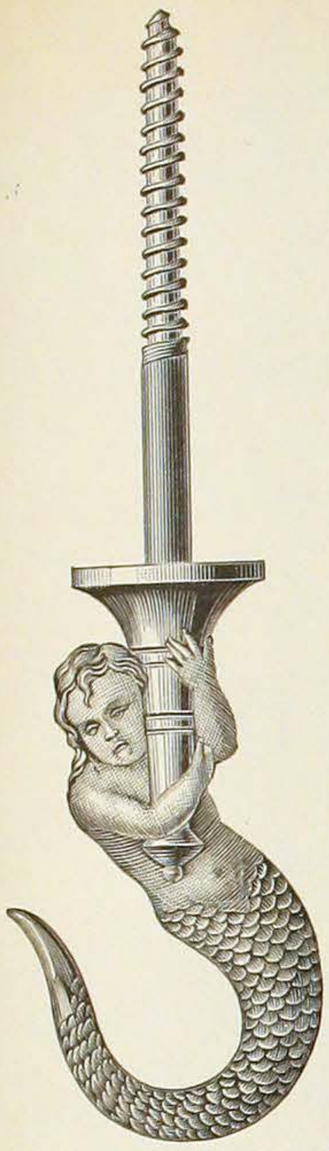
No.	Size, inches.		Per dozen.
			$
0	3	Brass, Heavy Jointed	
00	5	" Extra Heavy Jointed	
10	3	Nickel-plated, " "	
11	5	" " Extra Heavy Jointed	

One dozen in a box.

REG. TRADE MARK

CHANDELIER HOOKS

ILLUSTRATIONS, HALF-SIZE



Nos. 8026 to 8031

CAST METAL

KAHALA BRONZE, WROUGHT SCREW

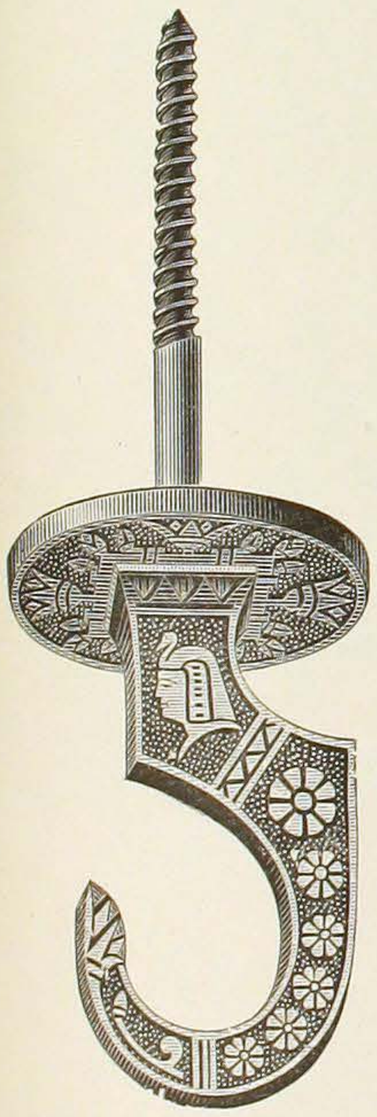
No.,	8026	8027	8028	8029	8030	8031
Length of Screw, inches,	3	4	6	8	10	12
Per dozen,	$					

One dozen in a box.

No.,	8045	8046	8047	8048
Length of Screw, inches,	2 ½	3	4	6
Per dozen,	$			

No.,	8049	8050	8051	8052
Length of Screw, inches,	8	10	12	14
Per dozen,	$			

One dozen in a box.



Nos. 8045 to 7049

ANACONDA BRONZE, WROUGHT SCREW

No.,	9045	9046	9047	9048
Length of Screw, inches,	2 ½	3	4	6
Per dozen,	$			

No.,	9049	9050	9051	9052
Length of Screw, inches,	8	10	12	14
Per dozen,	$			

One dozen in a box.

BRONZE-PLATED, FINISH NO. 3; WROUGHT SCREW

No.,	7045	7046	7047	7048	7049
Length of Screw, inches,	2 ½	3	4	6	8
Per dozen,	$				

One dozen in a box.

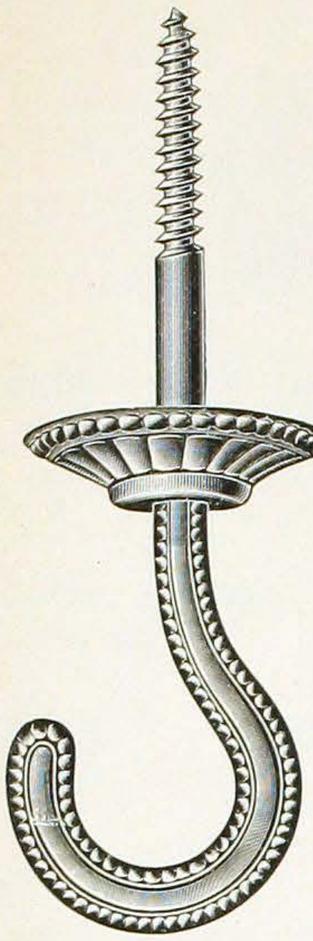
Nos. 8060 to 7060

No.			Per dozen.
8060	Kahala Bronze,	⅜ in. for ⅜ in. Gas Pipe	$
8061	" "	½ " " ½ " " "	
9060	Anaconda Bronze,	⅜ " " ⅜ " " "	
7060	Bronze-plated Finish No. 3,	⅜ " " ⅜ " " "	

One dozen in a box.

WROUGHT STEEL CHANDELIER HOOKS

ILLUSTRATION, HALF-SIZE



No. 250

NO. 250. BRONZE-PLATED, FINISH NO. 11

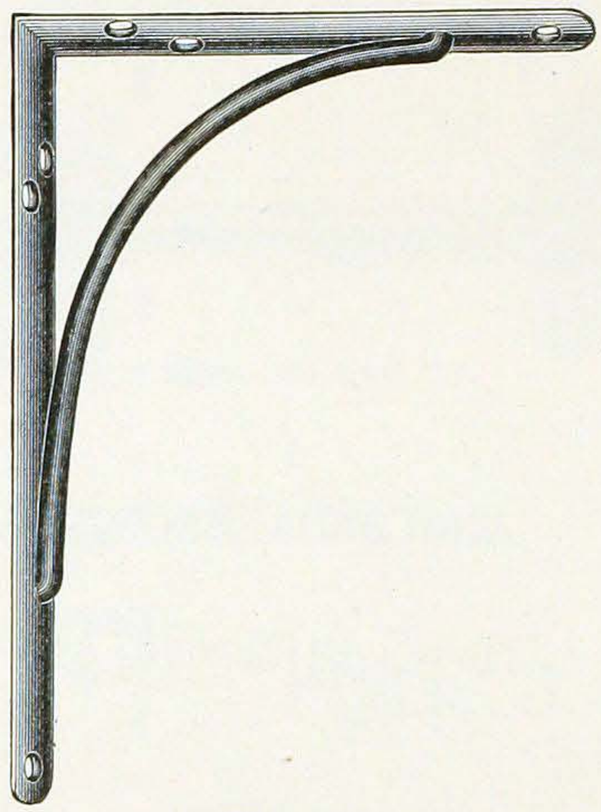
Length of Screw, inches,	2½	3	4	6
Per dozen, $				

One dozen in a box.

When ordering, be particular to specify Finish wanted.

WROUGHT STEEL SHELF BRACKETS

ILLUSTRATION, HALF-SIZE



No. 140

NO. 140. JAPANNED

Size, inches,	3×4	4×5	5×6	5×7	6×8	7×9	8×10	10×12	12×14
Per dozen pairs, $									

NO. 0140. OROIDE

Size, inches,	3×4	4×5	5×6	5×7	6×8	7×9	8×10	10×12	12×14
Per dozen pairs, $									

NO. 440. NICKEL-PLATED

Size, inches,	3×4	4×5	5×6	5×7	6×8	7×9	8×10	10×12	12×14
Per dozen pairs, $									

NO. 7140. BRONZE-PLATED, FINISH NO. 7½

Size, inches,	3×4	4×5	5×6	5×7	6×8	7×9	8×10	10×12	12×14
Per dozen pairs, $									

3×4 and 4×5 inches, one dozen pairs in a box; others, half dozen.
Nos. 0140, 440, and 7140, packed with screws.

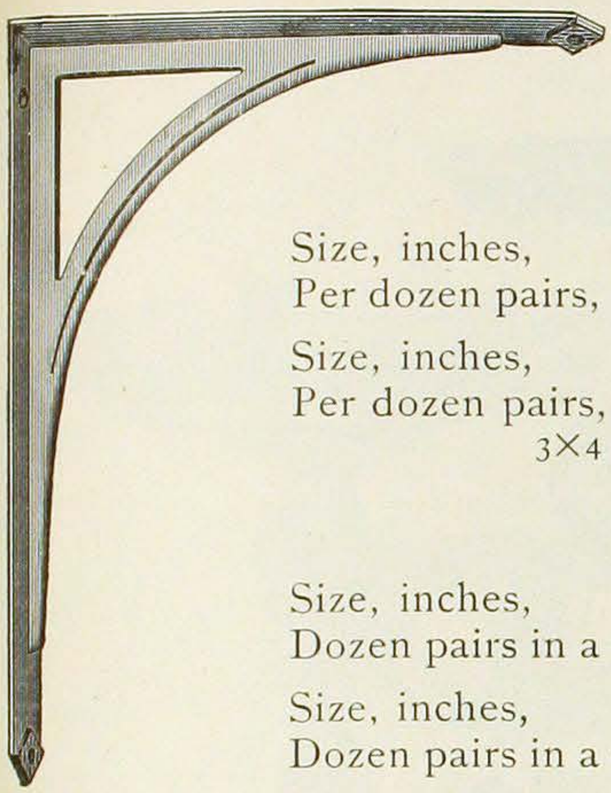
CASE QUANTITIES

Size, inches,	3×4	4×5	5×6	5×7	6×8	7×9	8×10	10×12	12×14
Dozen pairs in a case,	20	20	12	12	10	10	6	4½	3

RE Co TRADE MARK

SHELF BRACKETS

ILLUSTRATIONS, HALF-SIZE



No. 40

CAST METAL

NO. 40. JAPANNED

Size, inches,	3×4	4×5	5×6	5×7	6×8	7×9	8×10
Per dozen pairs, $							

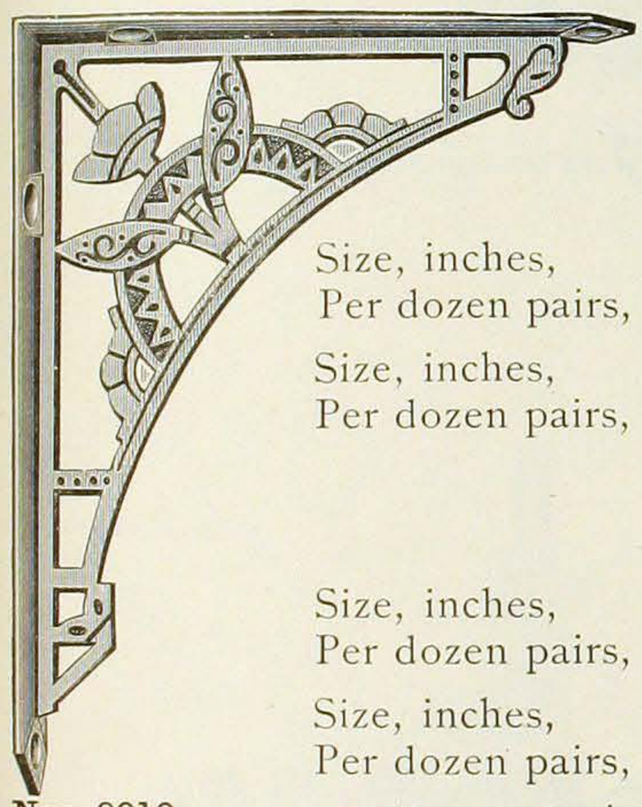
Size, inches,	8×12	9×13	10×12	12×14	12×17	12×20
Per dozen pairs, $						

3×4 and 4×5 inches, half dozen pairs in a box; others, quarter dozen.

CASE QUANTITIES

Size, inches,	3×4	4×5	5×6	5×7	6×8	7×9	8×10
Dozen pairs in a case,	20	20	12	12	10	10	6

Size, inches,	8×12	9×13	10×12	12×14	12×17	12×20
Dozen pairs in a case,	6	6	4½	3	3	2½



Nos. 8010 and 9010

NO. 8010. KAHALA BRONZE

Size, inches,	3×4	4×5	5×7	6×8	7×9	8×10
Per dozen pairs, $						

Size, inches,	9×11	10×12	12×15
Per dozen pairs, $			

NO. 9010. ANACONDA BRONZE

Size, inches,	3×4	4×5	5×7	6×8	7×9	8×10
Per dozen pairs, $						

Size, inches,	9×11	10×12	12×15
Per dozen pairs, $			

3×4 to 10×12 inches, quarter dozen pairs in a box; 12×15, one-twelfth dozen pairs in a package.

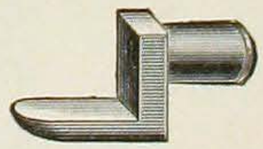
CASE QUANTITIES

Size, inches,	3×4	4×5	5×7	6×8	7×9	8×10	9×11	10×12	12×15
Dozen pairs in a case,	20	12	10	10	5	5	4	4½	2

SHELF PINS

ILLUSTRATIONS, FULL-SIZE

No. 1



Nos. 8004 and 8004½

CAST METAL

No.		Per gross. $
1	Coppered	

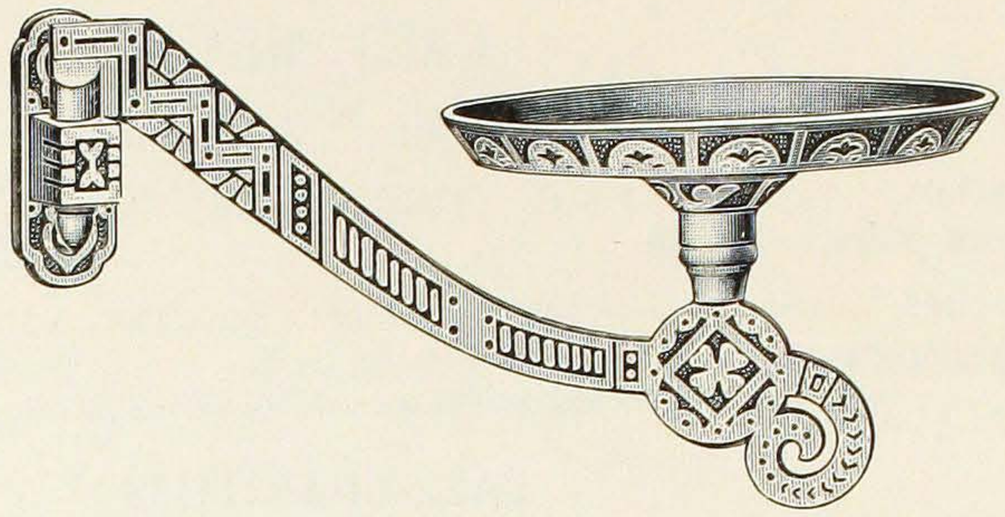
One gross in a box.

No.		Per gross. $
8004	Kahala Bronze, Milled	
8004½	" " Not Milled	

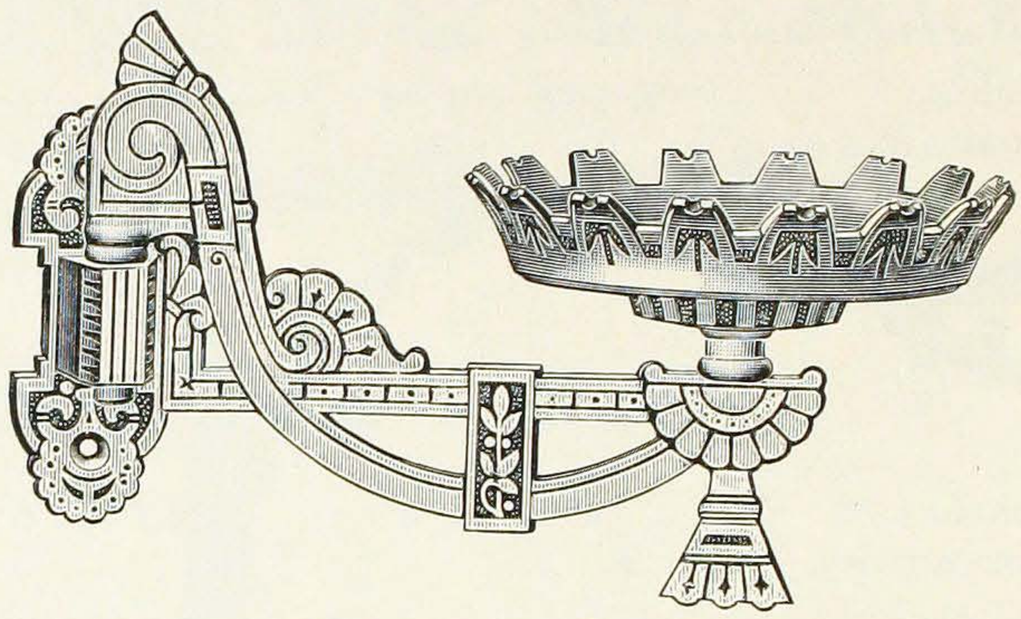
One gross in a box.

FLOWERPOT BRACKETS

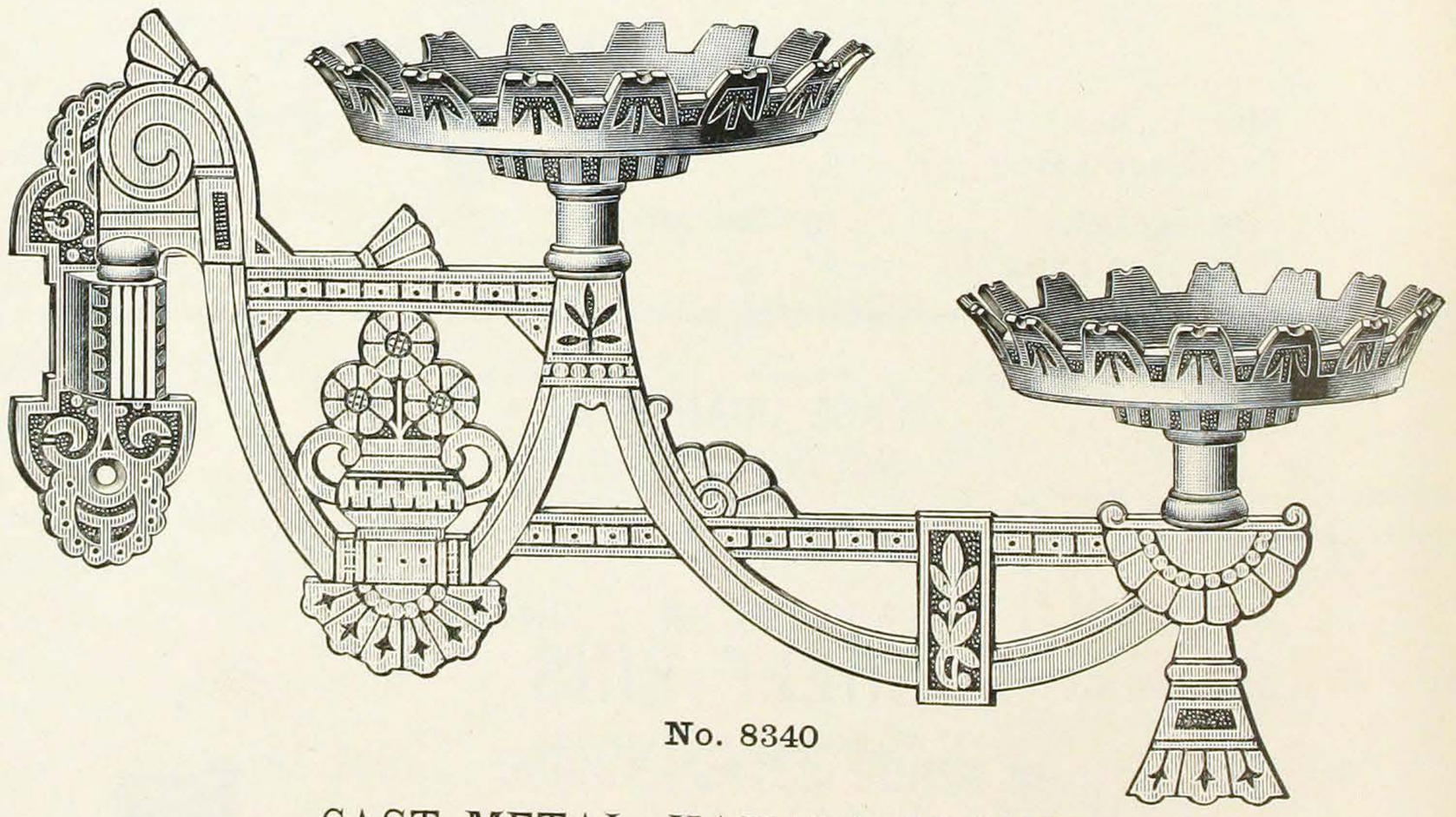
ILLUSTRATIONS, ONE-THIRD SIZE



No. 8300



Nos. 8310 and 8320



No. 8340

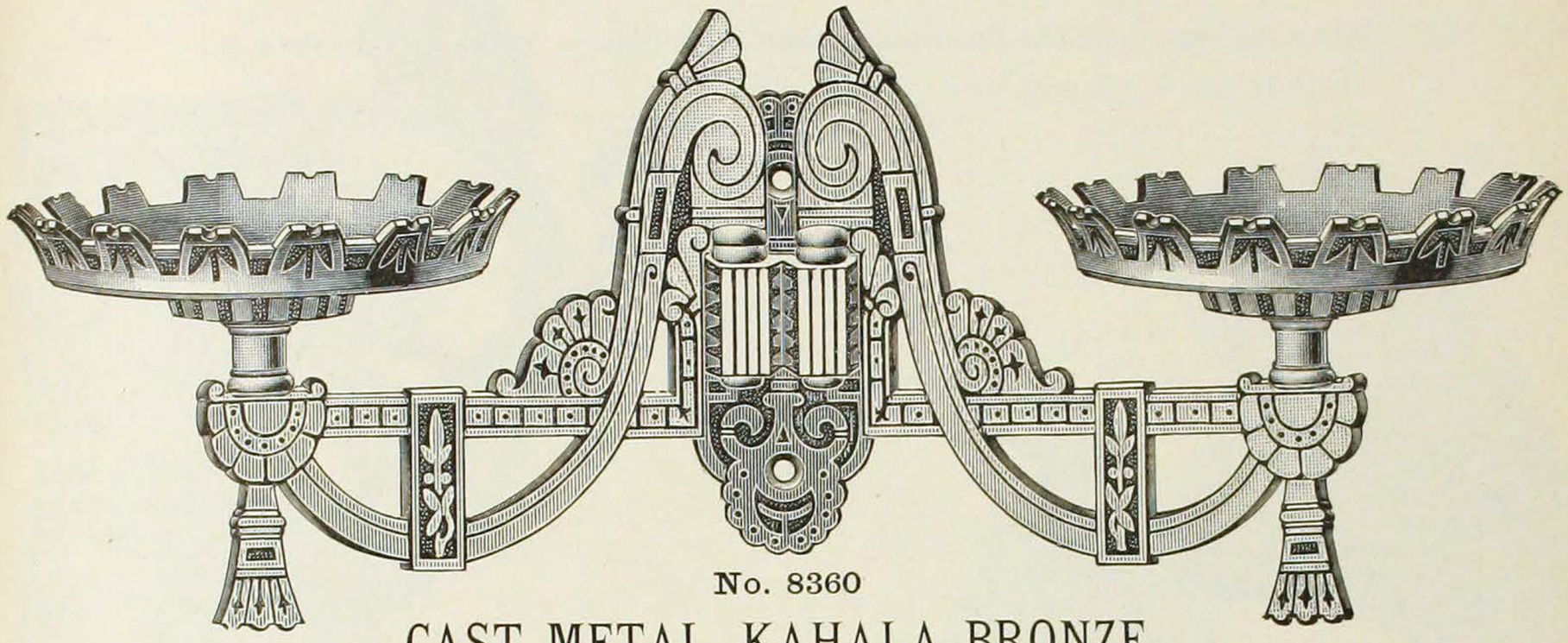
CAST METAL, KAHALA BRONZE

No.	Length of Arm, inches.	Diameter of Dish, inches.	Per dozen.
8300	6	5	$
8310	6	5	
8320	8	6	
8340	12	One 5 and one 6	

Nos. 8300, 8310, and 8320, one-third dozen in a box ; No. 8340, quarter dozen. Packed with screws.

FLOWERPOT BRACKETS

ILLUSTRATIONS, ONE-THIRD SIZE



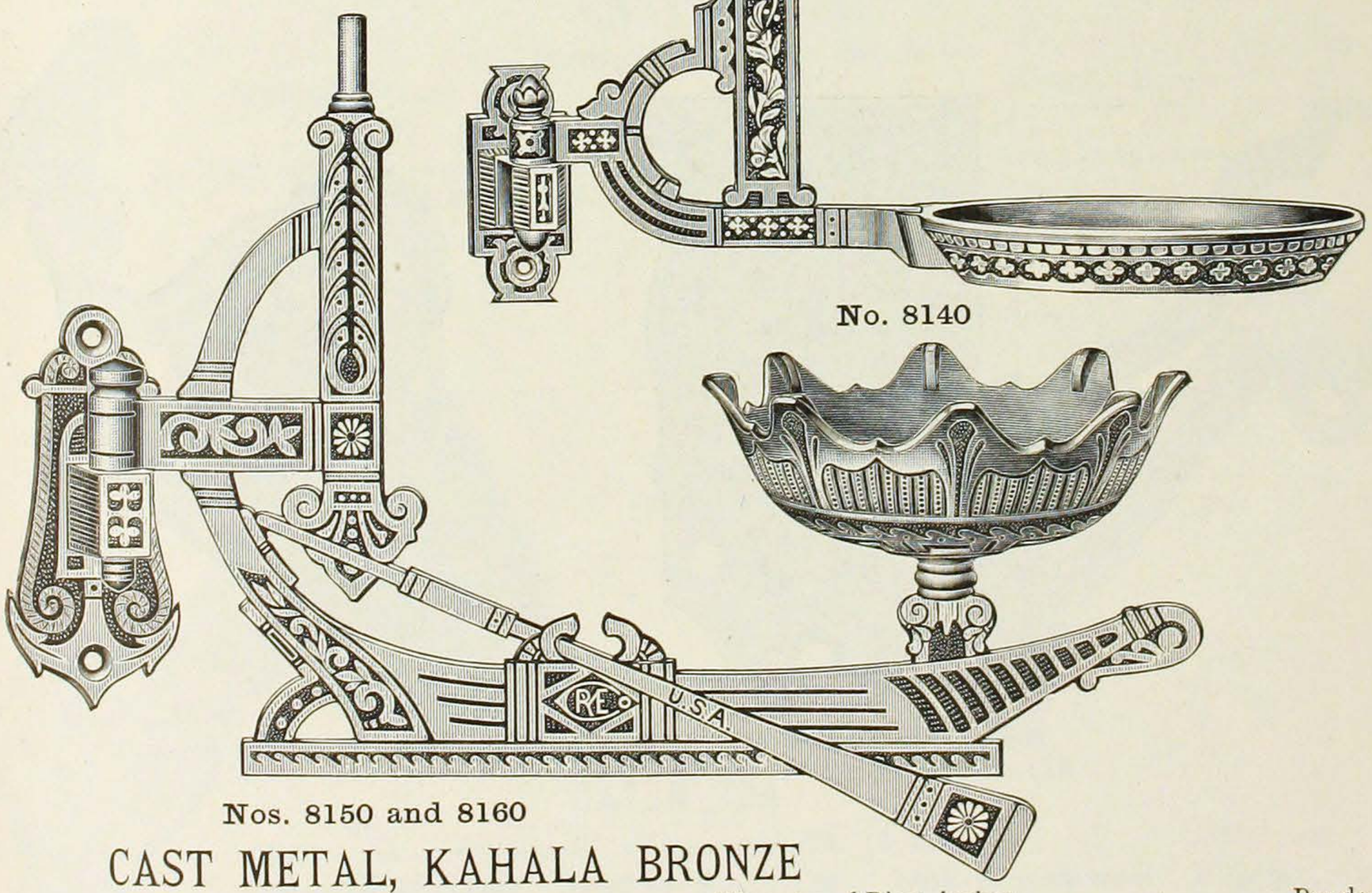
No. 8360

CAST METAL, KAHALA BRONZE

No.	Length of Arms, inches.	Diameter of Dishes, inches.	Per dozen. $
8360	8	6	
8390	12	Two 5 and two 6	

No. 8360, one-third dozen in a box ; No. 8390, one-sixth dozen. Packed with screws.

LAMP BRACKETS



No. 8140

Nos. 8150 and 8160

CAST METAL, KAHALA BRONZE

No.	Length, inches.	Diameter of Ring, inches.	Per dozen. $
8140	9	5 ½	
		Diameter of Cup, inches.	
8150	10	5 ½	
8160	12	5 ½	

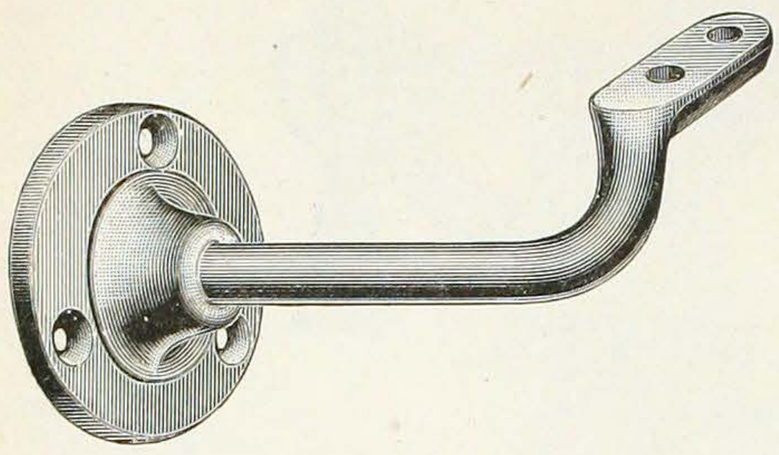
No. 8140, half dozen in a box ; Nos. 8150 and 8160, one-sixth dozen. Packed with screws.

R.E.Co TRADE MARK

HAND RAIL BRACKETS

ILLUSTRATIONS, HALF-SIZE

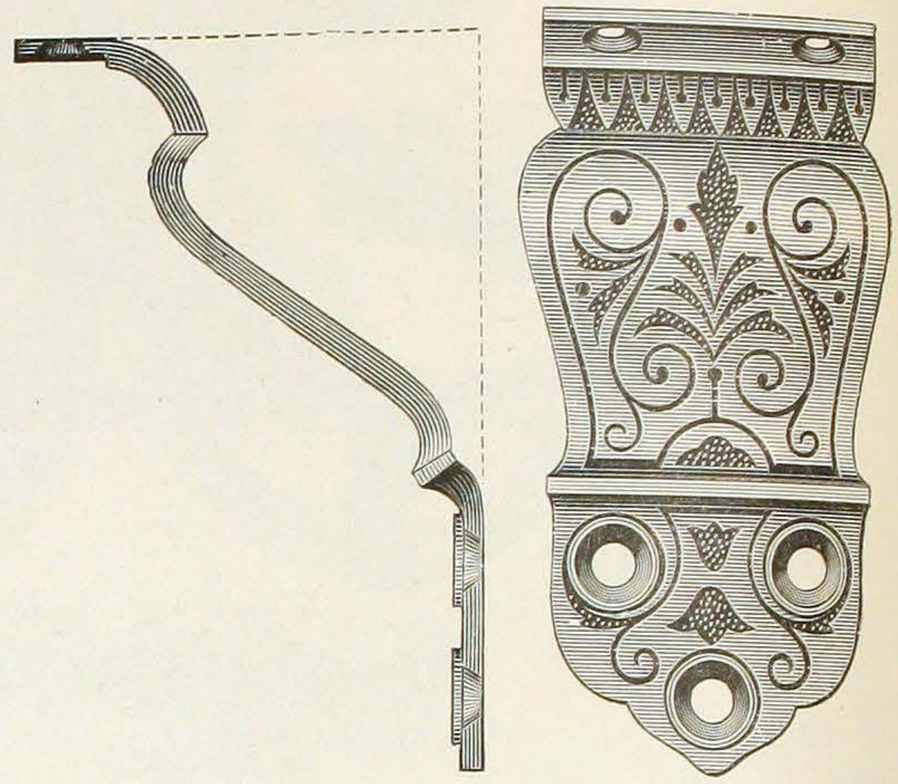
The size specified upon Hand Rail Brackets is the projection of the Bracket from the wall.



No. 101

No.	Size, inches.		Per dozen.
101	3½	Wrought Iron, Japanned	$
		2¼ INCH PLATE.	

Half dozen in a box.
Thirty dozen in a case.

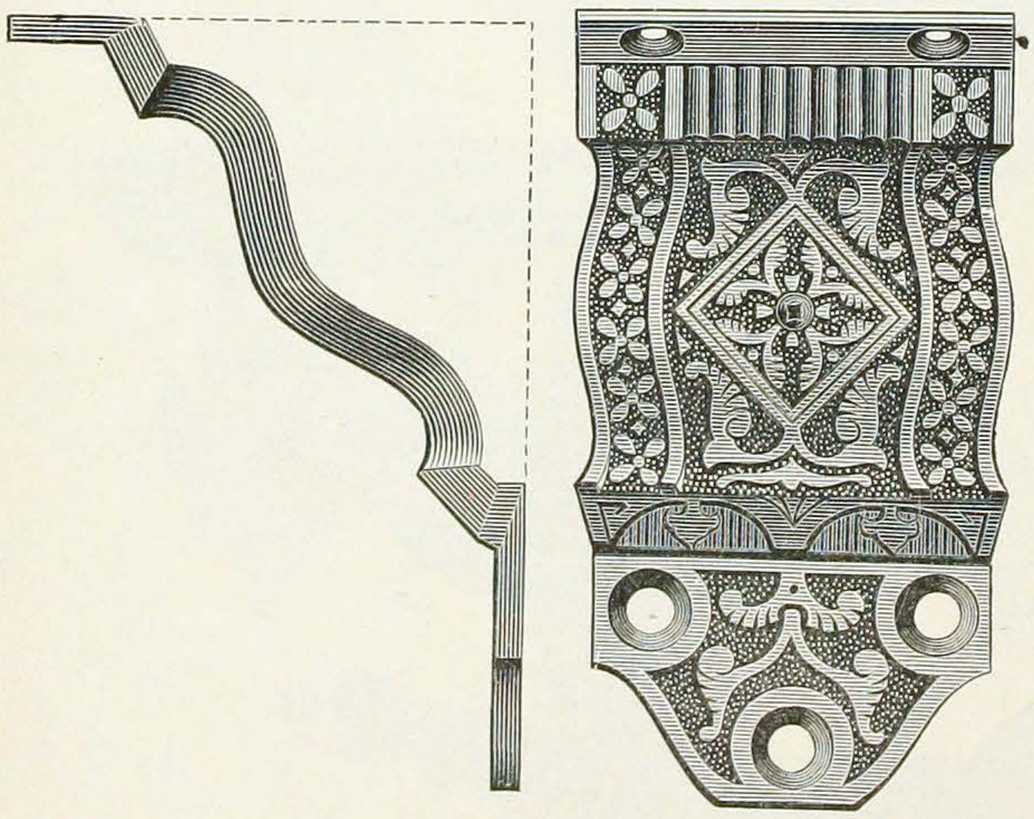


Nos. 8001 and 9001

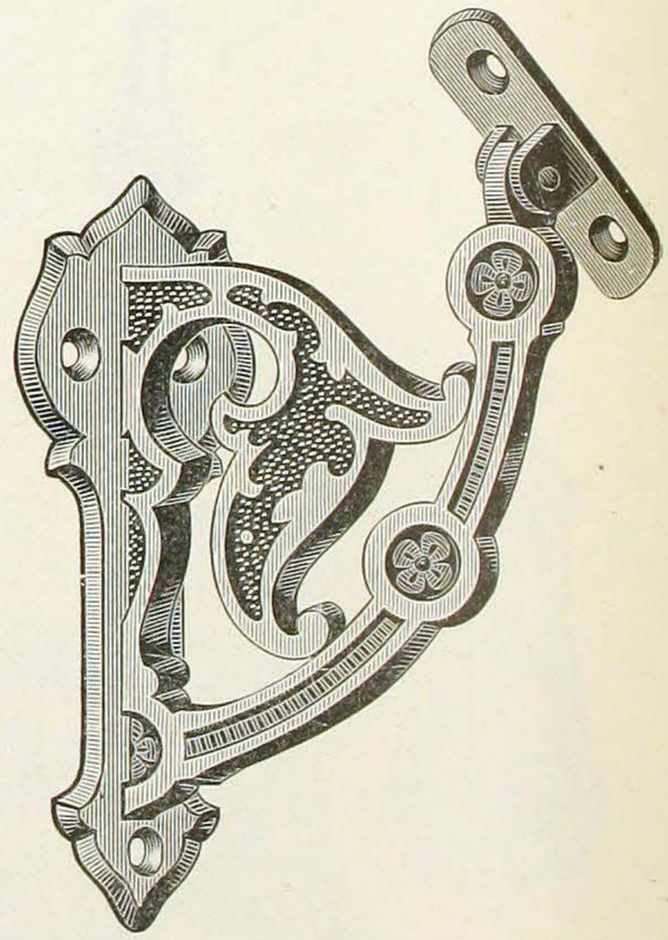
CAST METAL

No.	Size, inches.		Per dozen.
8001	2¾	Kahala Bronze	$
9001	2¾	Anaconda "	

Half dozen in a box. Packed with screws.
Twenty-four dozen in a case.



Nos. 8002 and 9002



Nos. 8004 and 8005

CAST METAL

No.	Size, inches.		Per dozen.
8002	3½	Kahala Bronze	$
9002	3½	Anaconda "	

Nos. 8002 to 8004, half dozen in a box;
Nos. 8005 and 7005, quarter dozen.

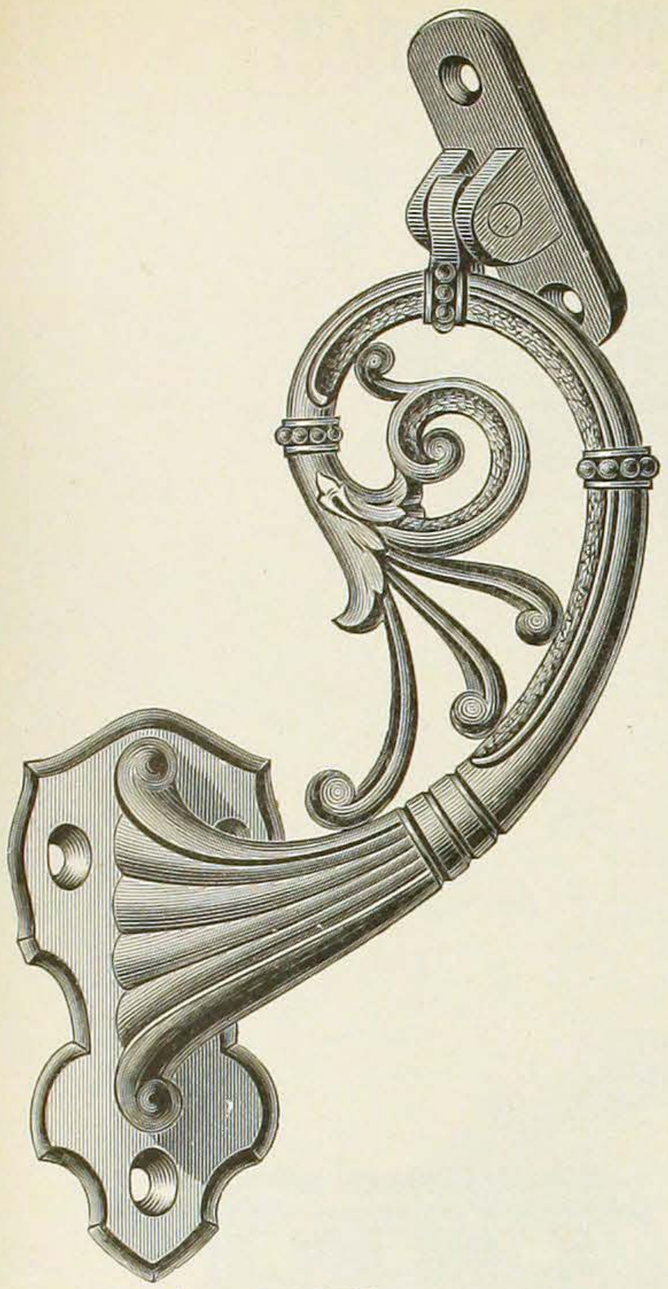
No.	Size, inches.		Per dozen.
8004	3	Kahala Bronze	$
8005	3½	" "	
7005	3½	Bronze-plated, Finish No. 3	

Nos. 8002 and 9002, twenty dozen in a case;
No. 8004, twelve dozen; Nos. 8005 and 7005, eight dozen.
Packed with screws.

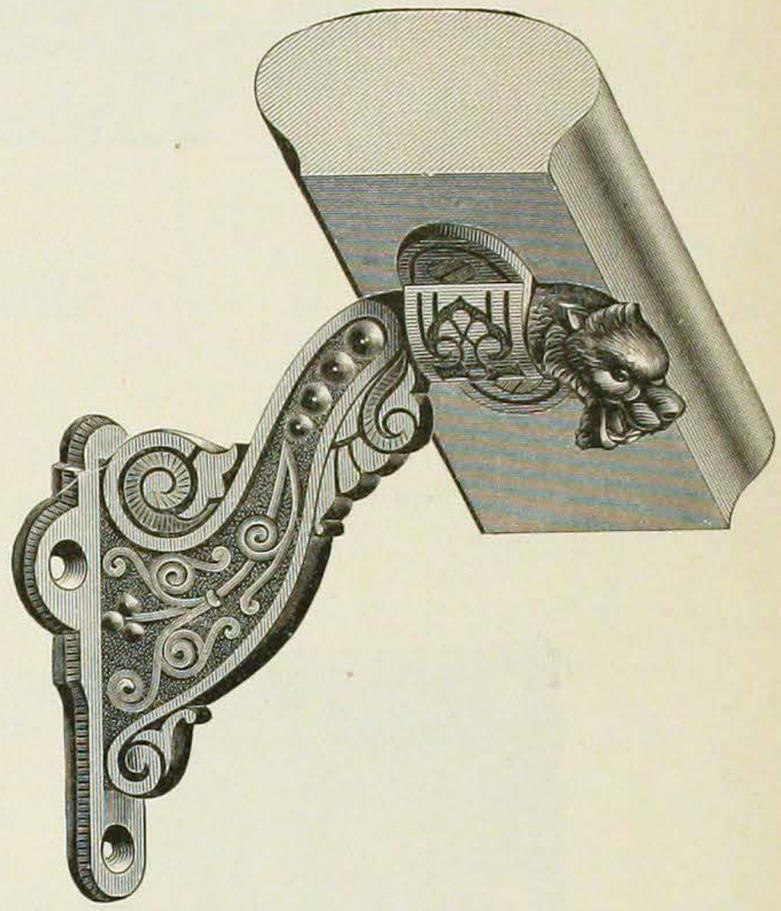
HAND RAIL BRACKETS

ILLUSTRATIONS, HALF-SIZE

The size specified upon Hand Rail Brackets is the projection of the Bracket from the wall.



Nos. 8006 and 8007



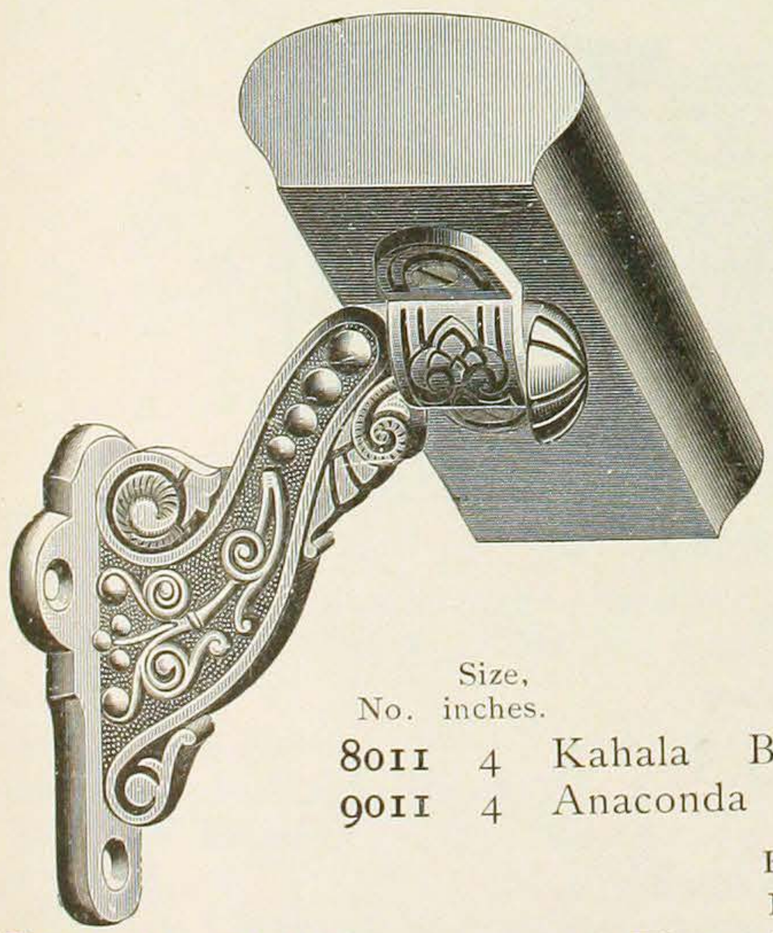
No. 8009

CAST METAL

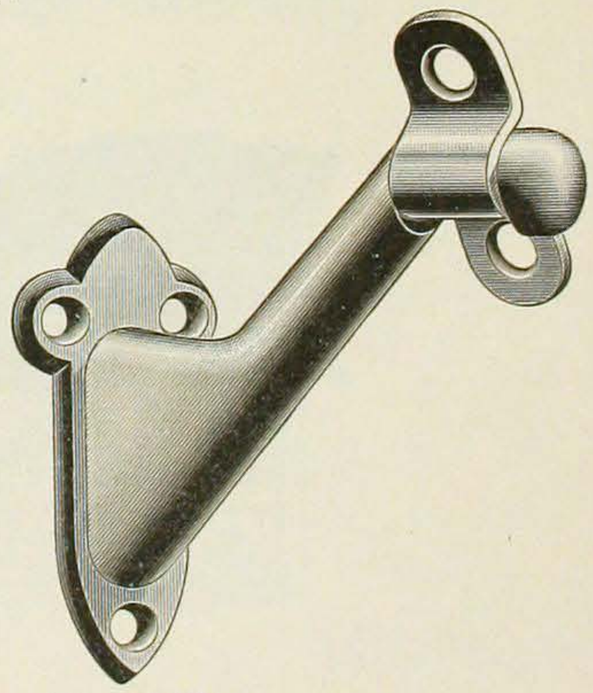
No.	Size, inches.		Per dozen.
8006	3	Kahala Bronze	$
8007	3½	" "	

No.	Size, inches.		Per dozen.
8009	4	Kahala Bronze	$

No. 8006, half dozen in a box; Nos. 8007 and 8009, quarter dozen. Packed with screws.
Nos. 8006 and 8007, ten dozen in a case; No. 8009, twelve dozen.



Nos. 8011 and 9011



No. 1181

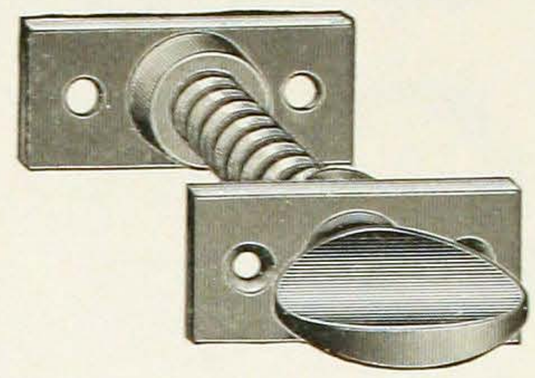
No.	Size, inches.		Per dozen.
8011	4	Kahala Bronze	$
9011	4	Anaconda "	

No.	Size, inches.		Per dozen.
1181	3½	Real Bronze, Fin. No. 11	$

Half dozen in a box. Packed with screws.
Nos. 8011 and 9011, twelve dozen in a case.
When ordering No. 1181, be particular to specify Finish wanted.

STORE DOOR SHUTTER TRIMMINGS

ILLUSTRATIONS, HALF-SIZE

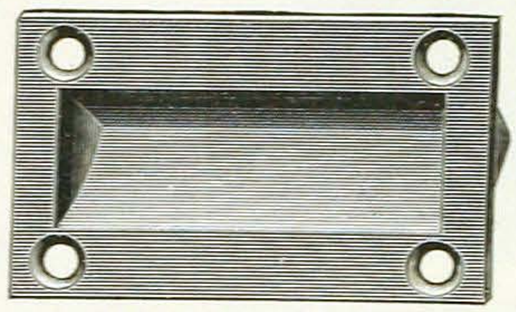


SHUTTER SCREWS

JAPANNED

Size, inches,	1 3/4	2	2 1/4	2 1/2	3
Per gross,	$				

One-sixth gross in a box.



Flush

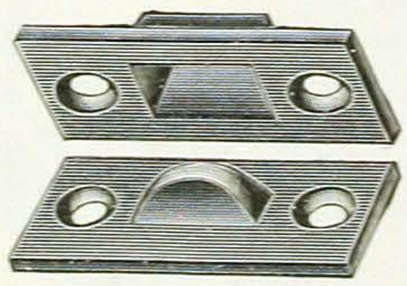
3-Hole

SHUTTER LIFTS

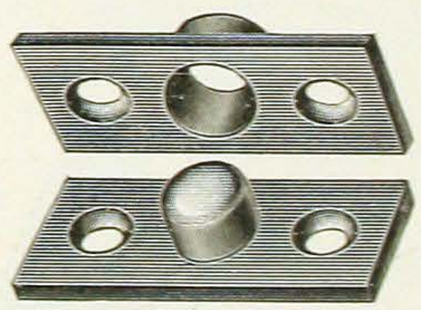
JAPANNED

Flush, per gross, $ 3-Hole, per gross, $

Quarter gross in a box. Half gross in a box.



Square



Round

STUBS AND PLATES

JAPANNED

Square, per gross, $ Round, per gross, $

Quarter gross in a box.

SHUTTER LOCKS

Shutter Locks, with 3 Keys to each dozen, per dozen,
Keys only, for above, " " $

One dozen in a box.

LETTER BOX PLATES

ILLUSTRATIONS, HALF-SIZE

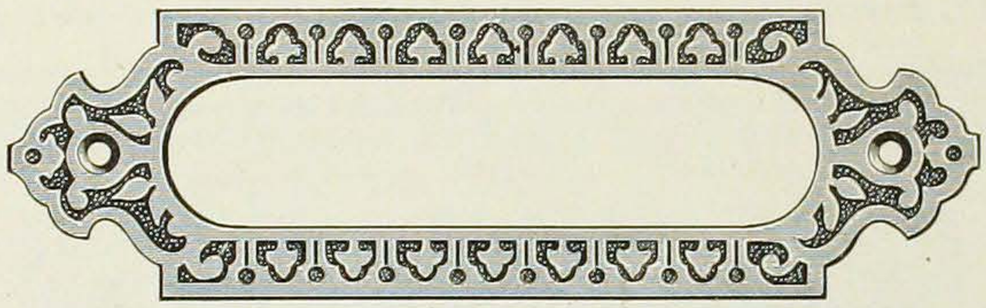
Nos. 8006, 7006, and 6

SIZE, 6⅞ × 1⅞ INCHES
SIZE OF OPENING, 4¼ × 1 INCH

CAST METAL

No.		Per dozen.	No.		Per dozen.
8006	Kahala Bronze	$	6	Real Bronze, Finish No. 3	$
7006	Bronze-plated, Finish No. 3				

Half dozen in a box. Packed with screws.



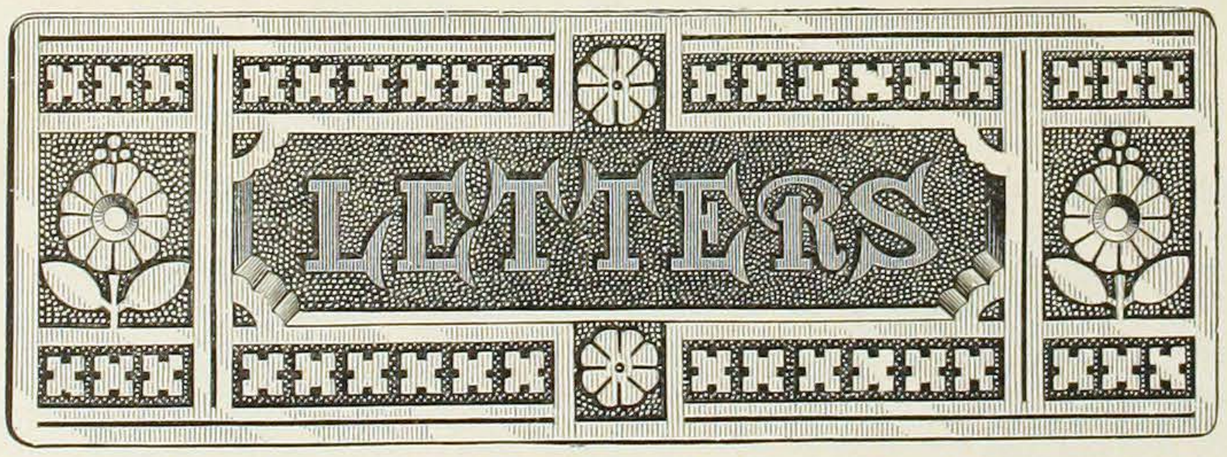
Nos. 8006½, 7006½, and 6½

INSIDE PLATES FOR NOS. 8006, 7006, AND 6

SIZE, 6⅜ × 1⅞ INCHES
SIZE OF OPENING, 4¼ × 1 INCH

No.		Per dozen.	No.		Per dozen.
8006½	Kahala Bronze	$	6½	Real Bronze, Finish No. 3	$
7006½	Bronze-plated, Finish No. 3				

Half dozen in a box. Packed with screws.



Nos. 8034 to 7035

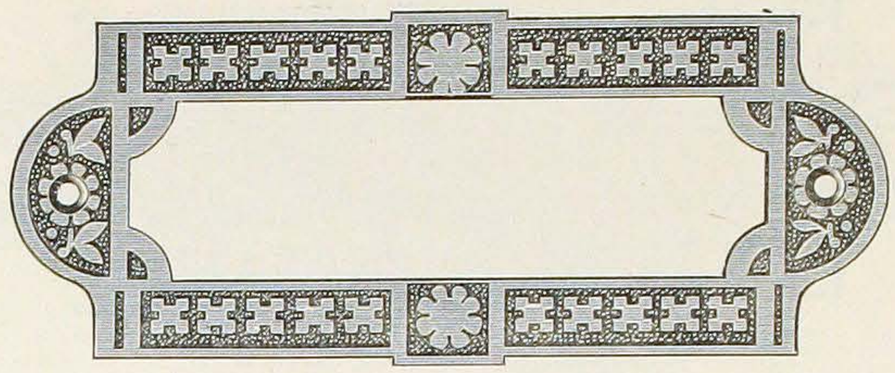
NOS. 8034 TO 34, SIZE 6 × 2⅜ INCHES; NOS. 8035 AND 7035, SIZE 7½ × 2½ INCHES
SIZE OF OPENING: NOS. 8034 TO 34, 4¼ × 1 INCH; NOS. 8035 AND 7035, 4¾ × 1⅛ INCHES

No.		Per dozen.	No.		Per dozen.
8034	Kahala Bronze	$	8035	Kahala Bronze	$
7034	Bronze-plated, Finish No. 3		7035	Bronze-plated, Finish No. 3	
34	Real Bronze, " No. 3				

No. 34, one-sixth dozen in a box; others, half dozen.
When ordering Real Bronze Letter Box Plates, be particular to specify Finish wanted.
For inside plates for above, see page 450.

LETTER BOX PLATES

ILLUSTRATIONS, HALF-SIZE



Nos. 8034½ to 7035½

INSIDE PLATES FOR NOS. **8034**, ETC.

NOS. 8034½, 7034½, AND 34½, SIZE, 5⅝×2⅜ INCHES; NOS. 8035½ AND 7035½, 6⅛×2⅜ INCHES
SIZE OF OPENING: NOS. 8034½ TO 34½, 4¼×1⅛ INCHES; NOS. 8035½ AND 7035½, 4¾×1¼ INCHES

CAST METAL

No.		Per dozen.	No.		Per dozen.
		$			$
8034½	Kahala Bronze		8035½	Kahala Bronze	
7034½	Bronze-plated, Finish No. 3		7035½	Bronze-plated, Finish No. 3	
34½	Real Bronze, " No. 3				

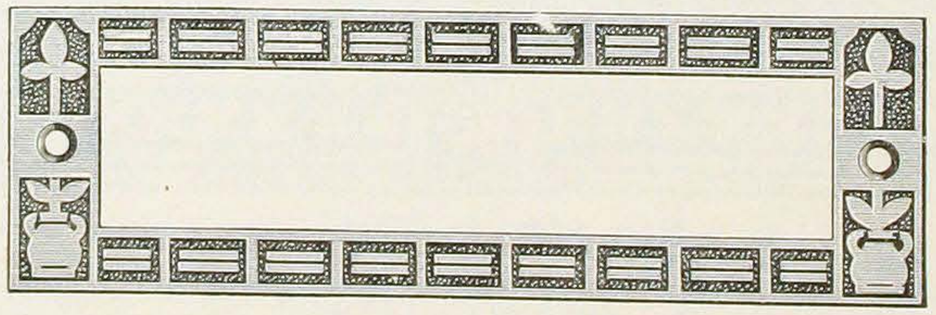
Half dozen in a box. Packed with screws.
When ordering No. 34½, be particular to specify Finish wanted.
For Letter Box Plates to match above, see page 449.

Nos. 8012 and 7012

SIZE, 5¾×2¼ INCHES
SIZE OF OPENING, 4¼×1 INCH

No.		Per dozen.	No.		Per dozen.
		$			$
8012	Kahala Bronze		7012	Bronze-plated, Finish No. 3	

One-sixth dozen in a box. Packed with screws.



Nos. 8012½ and 7012½

INSIDE PLATES FOR NOS. **8012** AND **7012**

SIZE, 6×2 INCHES
SIZE OF OPENING, 4¼×1 INCH

No.		Per dozen.	No.		Per dozen.
		$			$
8012½	Kahala Bronze		7012½	Bronze-plated, Finish No. 3	

Half dozen in a box. Packed with screws.

LETTER BOX PLATES

ILLUSTRATIONS, HALF-SIZE

No. 20

CAST METAL

SIZE OF OPENING, 5¼ × 1⅝ INCHES

No.	Size, inches.		Per dozen. $
20	7¼ × 2¾	Real Bronze, Finish No. 11, Papers	
21	7¼ × 2¾	" " " No. 11, Letters	

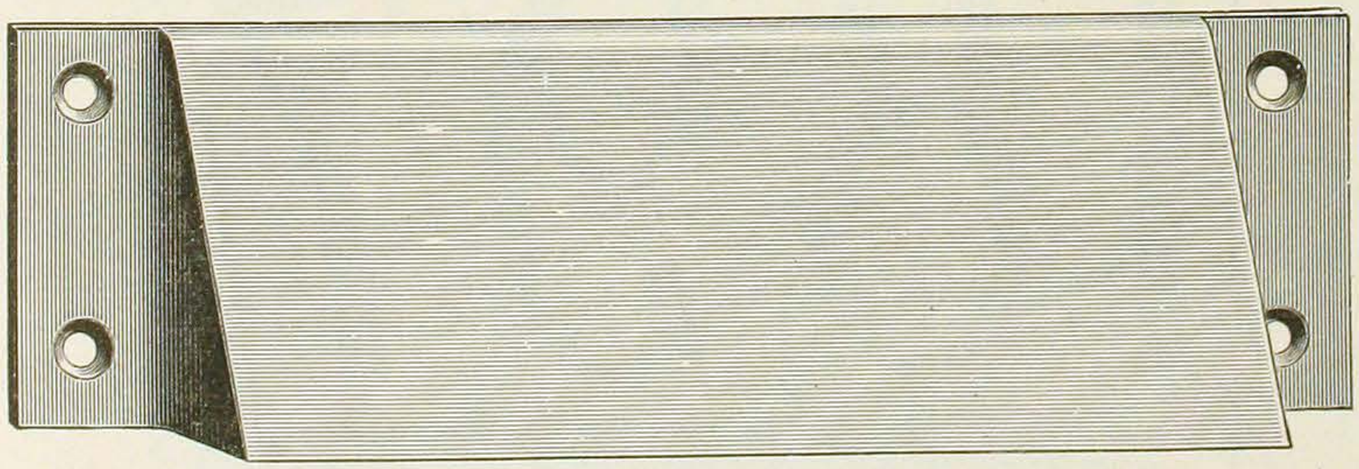
One-sixth dozen in a box. Packed with machine screws.

Nos. 7022 to 23

SIZE OF OPENING: NOS. 7022 AND 22, 5⅛ × 1 5/16 INCHES; NO. 23, 5½ × 1½ INCHES

No.	Size, inches.		Per dozen. $
7022	7¼ × 2⅜	Bronze-plated, Finish No. 11	
22	7¼ × 2⅜	Real Bronze, " No. 11	
23	7¾ × 3	" " " No. 11	

One-sixth dozen in a box. Packed with machine screws.



Nos. 7022½ to 23½

No.	Size, inches.		Per dozen. $
7022½	7⅛ × 2⅛	Bronze-plated Hood for No. 7022, Finish No. 11	
22½	7⅛ × 2⅛	Real Bronze " " No. 22, " No. 11	
23½		" " " " No. 23, " No. 11	

One-sixth dozen in a box.

When ordering, be particular to specify Finish wanted.

LETTER BOX PLATES

ILLUSTRATION, HALF-SIZE

No. 8026

SIZE OF OPENING, $8 \times 2\frac{3}{16}$ INCHES

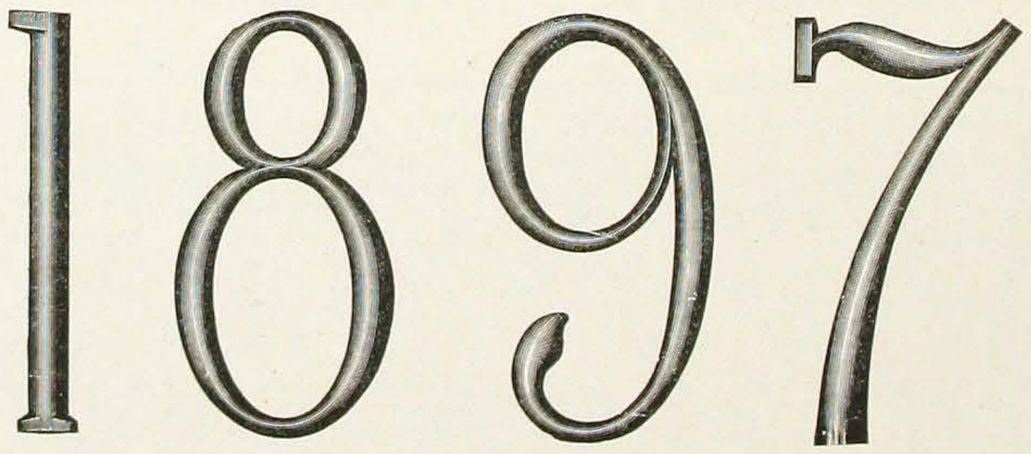
CAST METAL

No.	Size, inches.		Per dozen.
8025	11 × 4	Kahala Bronze, NEWSPAPERS	$
8026	11 × 4	" " LETTERS	

One-twelfth dozen in a box. Packed with machine screws.

REAL BRONZE NUMBERS

ILLUSTRATION, HALF-SIZE



CAST METAL, REAL BRONZE; FINISH NO. 11

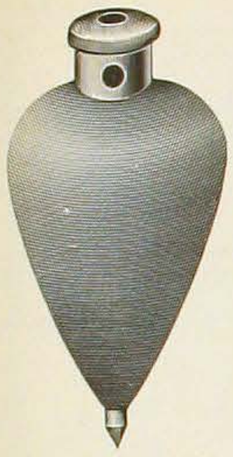
Size, inches.	Each.
2 3/8	$
2 3/4	
4	

When ordering, be particular to specify Finish wanted.

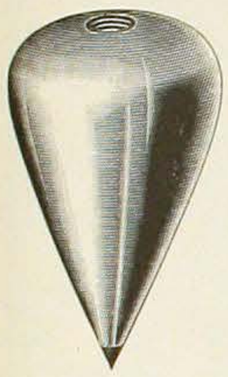
REO TRADE MARK

PLUMB BOBS

ILLUSTRATIONS, HALF-SIZE



Iron and Lead



Brass

IRON, JAPANNED

No.	1	2	2½	3	4
Weight each, pounds,	5/8	7/8	1½	2¼	2¾
Per dozen, $					

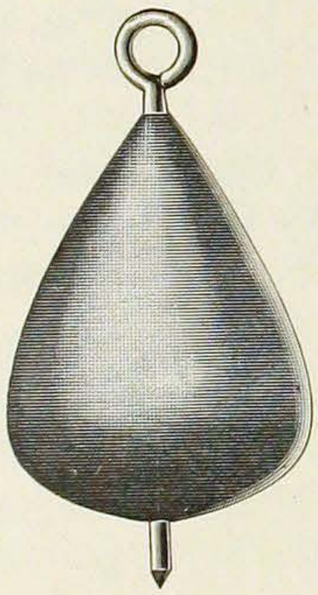
LEAD, STEEL POINTED

No.	1	2
Weight each, pounds,	¾	1¼
Per dozen, $		

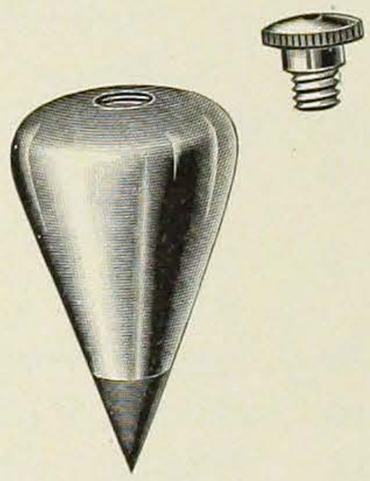
BRASS, STEEL POINTED

No.	1	2	2½	3	4
Weight each, pounds,	5/8	¾	1¼	2	3¼
Per dozen, $					

Half dozen in a box.



No. 13



Nos. 20 and 21 Steel Pointed

No.		Per dozen. $
13	Lead, weight each, 2 lbs.	

No.		Per dozen. $
20	Cast Brass, weight each, 3/8 lbs.	
21	" " " " 5/8 "	

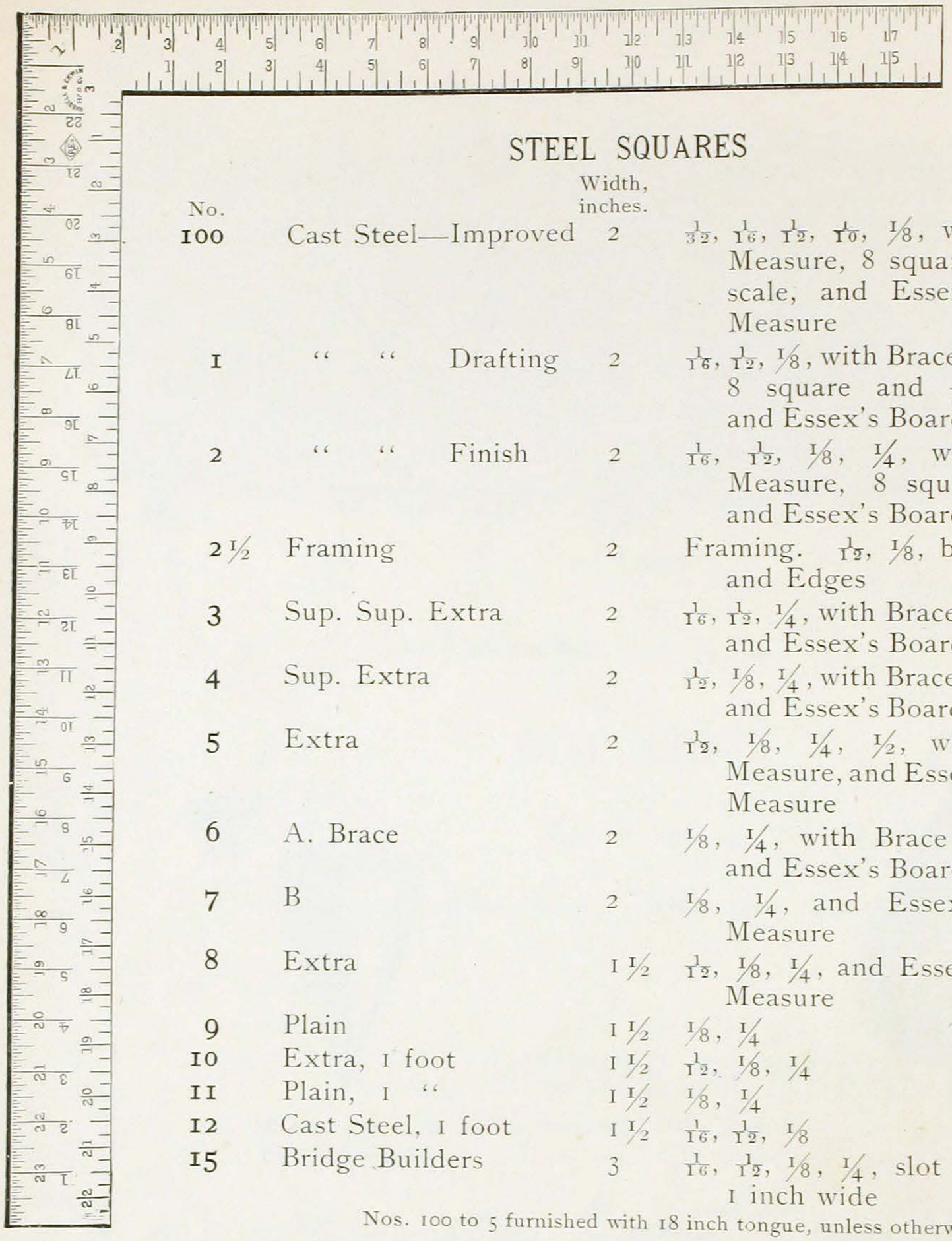
Half dozen in a box.

BOX CHISELS OR OPENERS

No	Length, inches.		Per dozen. $
1	12	Japanned	
2	12	Polished	

One dozen in a box.

STEEL AND IRON SQUARES



No. 3

STEEL SQUARES

No.		Width, inches.		Polished. Per dozen.	Nickel-plated. Per dozen.
100	Cast Steel—Improved	2	1/32, 1/16, 1/12, 1/10, 1/8, with Brace Measure, 8 square and 1/100 scale, and Essex's Board Measure	$	$
1	" " Drafting	2	1/16, 1/12, 1/8, with Brace Measure, 8 square and 1/100 scale, and Essex's Board Measure		
2	" " Finish	2	1/16, 1/12, 1/8, 1/4, with Brace Measure, 8 square scale, and Essex's Board Measure		
2 1/2	Framing	2	Framing. 1/12, 1/8, both Sides and Edges		
3	Sup. Sup. Extra	2	1/16, 1/12, 1/4, with Brace Measure, and Essex's Board Measure		
4	Sup. Extra	2	1/12, 1/8, 1/4, with Brace Measure, and Essex's Board Measure		
5	Extra	2	1/12, 1/8, 1/4, 1/2, with Brace Measure, and Essex's Board Measure		
6	A. Brace	2	1/8, 1/4, with Brace Measure, and Essex's Board Measure		
7	B	2	1/8, 1/4, and Essex's Board Measure		
8	Extra	1 1/2	1/12, 1/8, 1/4, and Essex's Board Measure		
9	Plain	1 1/2	1/8, 1/4		
10	Extra, 1 foot	1 1/2	1/12, 1/8, 1/4		
11	Plain, 1 "	1 1/2	1/8, 1/4		
12	Cast Steel, 1 foot	1 1/2	1/16, 1/12, 1/8		
15	Bridge Builders	3	1/16, 1/12, 1/8, 1/4, slot in center, 1 inch wide		

Nos. 100 to 5 furnished with 18 inch tongue, unless otherwise ordered.

AMERICAN BLUE STEEL SQUARES

	100B	1B	3B	10B	12B	14B
Per dozen,	$					

Add for bluing, $ per dozen NET.

EAGLE SQUARES

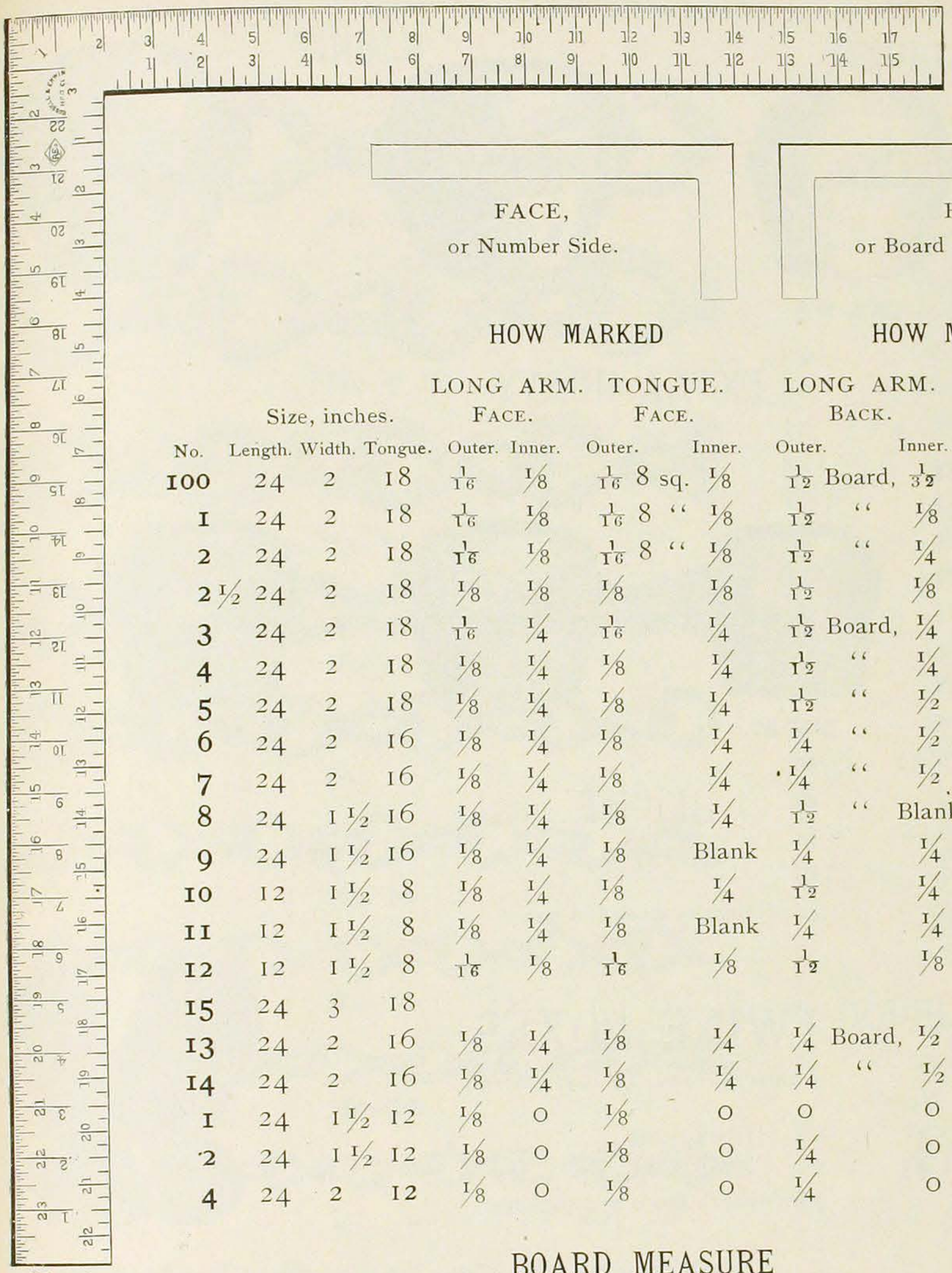
No.		Width, inches.		Polished. Per dozen.	Nickel-plated. Per dozen.
13	A. Brace	2	1/8, 1/4, with Brace Measure, and Essex's Board Measure	$	$
14	B	2	1/8, 1/4, " Essex's Board Measure		

IRON SQUARES

No.		Width, inches.		Per dozen.
				$
1	Iron Square	1 1/2	1/8, marked on one side	
2	" "	1 1/2	1/8, 1/4, " " both sides	
4	" "	2	1/8, 1/4, " " " "	

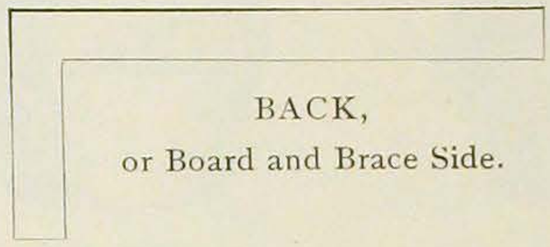
Steel Squares, quarter dozen in a box. Iron Squares, half dozen in a box.
Steel Squares, 4 dozen in a case. Iron Squares, No. 1, 10 dozen in a case ; Nos. 2 and 4, 8 dozen.

STEEL AND IRON SQUARES



No. 3

FACE,
or Number Side.



BACK,
or Board and Brace Side.

No.	Size, inches. Length.	Width.	Tongue.	HOW MARKED LONG ARM. TONGUE. FACE. Outer.	Inner.	Outer.	Inner.	HOW MARKED LONG ARM. TONGUE. BACK. Outer.	Inner.	Outer.	Inner.
100	24	2	18	1/16	1/8	1/16 8 sq.	1/8	1/12 Board,	1/32	1/12 Brace,	1/10 100 Scale.
1	24	2	18	1/16	1/8	1/16 8 "	1/8	1/12 "	1/8	1/12 "	1/8 100 "
2	24	2	18	1/16	1/8	1/16 8 "	1/8	1/12 "	1/4	1/12 "	1/4
2 1/2	24	2	18	1/8	1/8	1/8	1/8	1/12	1/8	1/12 "	1/8
3	24	2	18	1/16	1/4	1/16	1/4	1/12 Board,	1/4	1/12 "	1/4
4	24	2	18	1/8	1/4	1/8	1/4	1/12 "	1/4	1/12 "	1/4
5	24	2	18	1/8	1/4	1/8	1/4	1/12 "	1/2	1/12 "	1/4
6	24	2	16	1/8	1/4	1/8	1/4	1/4 "	1/2	1/4 "	1/4
7	24	2	16	1/8	1/4	1/8	1/4	1/4 "	1/2	1/4	1/4
8	24	1 1/2	16	1/8	1/4	1/8	1/4	1/12 "	Blank	1/12	1/4
9	24	1 1/2	16	1/8	1/4	1/8	Blank	1/4	1/4	1/4	Blank
10	12	1 1/2	8	1/8	1/4	1/8	1/4	1/12	1/4	1/12	1/4
11	12	1 1/2	8	1/8	1/4	1/8	Blank	1/4	1/4	1/4	Blank
12	12	1 1/2	8	1/16	1/8	1/16	1/8	1/12	1/8	1/12	1/8
15	24	3	18								
13	24	2	16	1/8	1/4	1/8	1/4	1/4 Board,	1/2	1/4 Brace,	1/4
14	24	2	16	1/8	1/4	1/8	1/4	1/4 "	1/2	1/4	1/4
1	24	1 1/2	12	1/8	O	1/8	O	O	O	O	O
2	24	1 1/2	12	1/8	O	1/8	O	1/4	O	1/4	O
4	24	2	12	1/8	O	1/8	O	1/4	O	1/4	O

BOARD MEASURE

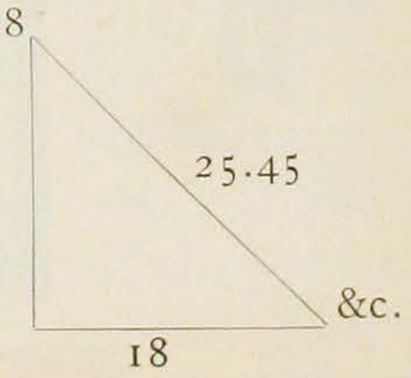
These are the lines on the long arm of the square on the side opposite the numbered side, and are intended to give number of square feet in a board, plank, or scantling. Thus, if a board is 10 feet long and 7 inches wide, find the figure 10 under the 12 inch mark on outer edge, then run back on that line to the left until you strike the figures under the 7 inch mark —you will see 5, 10, which denotes the number of square feet in the board (5 feet, 10 inches). Thus, by having the length and width of the board, you can at once tell the number of feet and inches.

For boards wider than 12 inches, go to the right ; less than 12 inches, to the left.

For 2 inch thick timber, double the result.

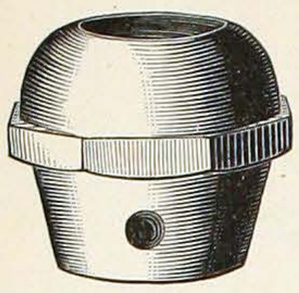
For 3 inch thick timber, treble the result.

The BRACE RULE is on the tongue of the square on same side as the Board Measure. It is to give the length of a diagonal of brace where the two sides are known ; thus, $\frac{18}{18}$ means $\frac{25.45}{18}$ &c.

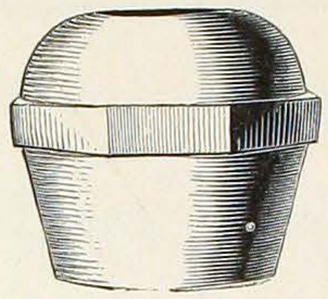


BRASS OX BALLS

ILLUSTRATIONS, FULL-SIZE



No. 1



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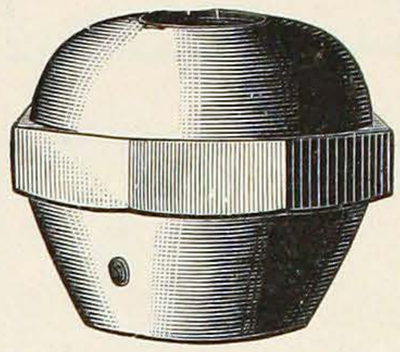

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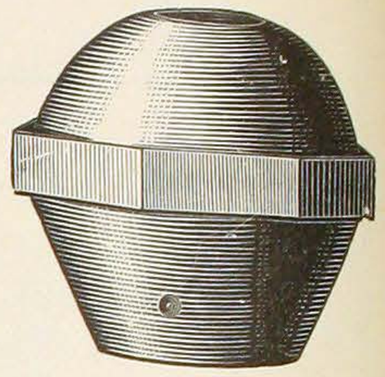
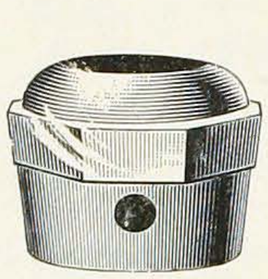


No. 4

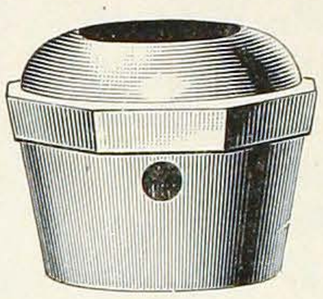
EXTRA HEAVY

No.,	1	2	3	4
Per gross,	$			



No. 56

No. 57



No. 58

No. 59

LIGHT

No.,	56	57	58	59
Per gross,	$			

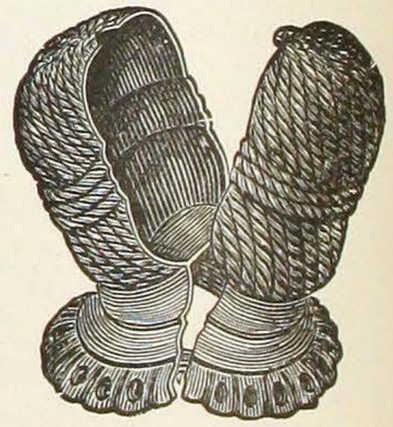
Quarter gross in a box.

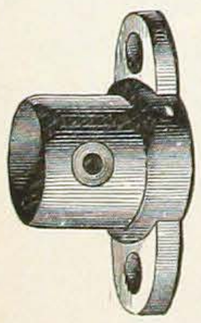
TWINE BOXES

ILLUSTRATIONS, QUARTER-SIZE

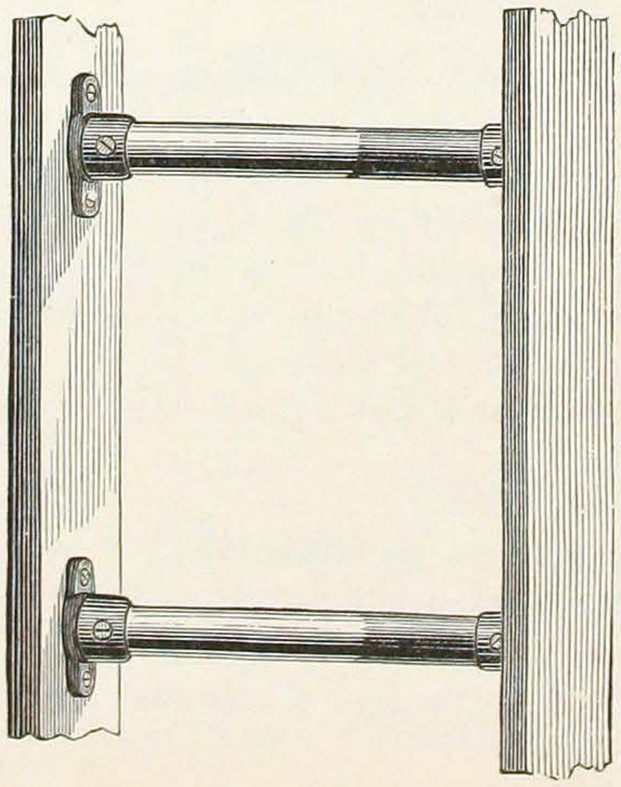
No.		Per dozen.
3	Japanned	$
4	Bronzed	

One-twelfth dozen in a package.





HALF-SIZE CUT

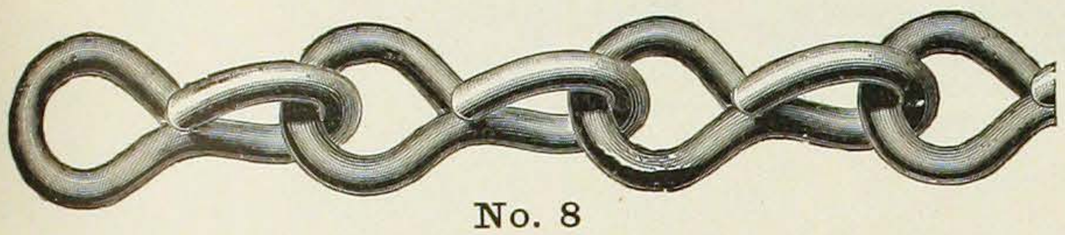


LADDER SOCKETS

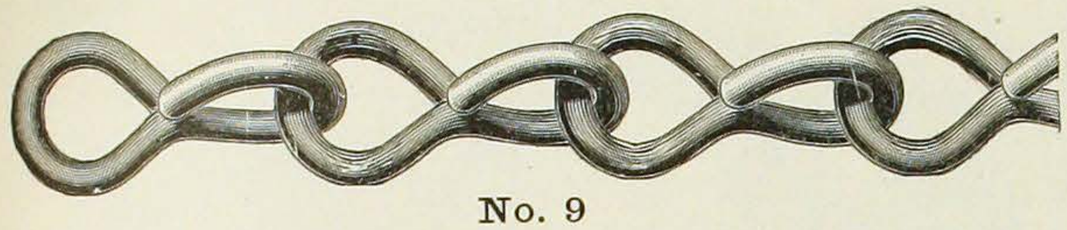
	Per hundred.
Diameter of Hole, 1 inch	$

IRON AND BRASS JACK CHAIN

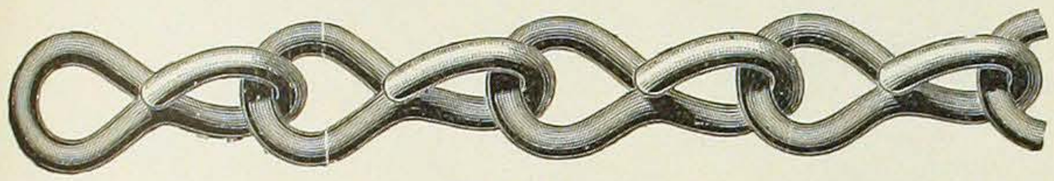
SINGLE



No. 8



No. 9



No. 10

No. 12

No. 13

No. 14

No. 15

No. 16

No. 17

No. 18

No. 20

DOUBLE

No. 13

No. 16

SINGLE JACK CHAIN

PER DOZEN YARDS

No.	Iron.	Brass.	Nickel-plated or Silvered.
5		$10.00	$12.50
6	$1.30	8.00	10.00
7	1.05	6.35	7.94
8	.95	5.25	6.56
9	.90	4.25	5.31
10	.80	3.50	4.38
11	.55	2.55	3.19
12	.44	2.05	2.56
13	.42	1.70	2.13
14	.40	1.35	1.69
15	.35	1.00	1.25
16	.30	.86	1.08
17	.30	.82	1.03
18	.28	.60	.94
19	.27	.54	.67
20	.26	.50	.62
21	.25	.45	.56
22	.25	.40	.50
23	.25	.40	.50
24	.25	.40	.50

DOUBLE JACK CHAIN

PER DOZEN YARDS

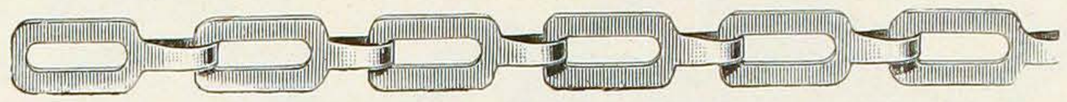
No.	Iron.	Brass.	Nickel-plated or Silvered.
10	$0.95	$4.25	$5.31
11	.75	3.45	4.31
12	.65	3.00	3.75
13	.60	2.15	2.69
14	.55	1.90	2.37
15	.43	1.50	1.87
16	.38	1.20	1.50
17	.34	1.00	1.25
18	.33	.75	.94
19	.33	.65	.81
20	.33	.62	.77
21	.33	.60	.75
22	.33	.60	.75
23	.33	.60	.75
24	.33	.60	.75

Add for tinning, cents per dozen yards. One dozen yards in a box.

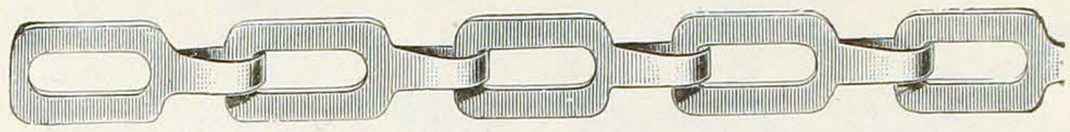
Jack Chain can be furnished upon reels, in running lengths, if so ordered.

RE Co TRADE MARK

SAFETY AND LADDER CHAIN



No. 1



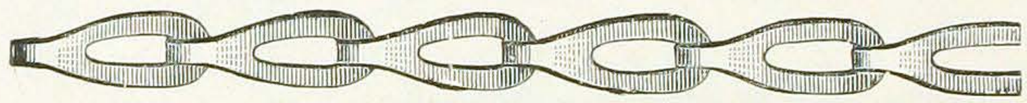
No. 2

BRASS SAFETY

PER DOZEN YARDS

No.,	000	00	0	1	2	3
Brass,	$1.15	1.25	1.50	1.85	2.30	3.15
Silvered,	1.25	1.35	1.60	1.95	2.40	3.30
Nickel-plated,	1.25	1.35	1.60	1.95	2.40	3.30

One dozen yards in a package.

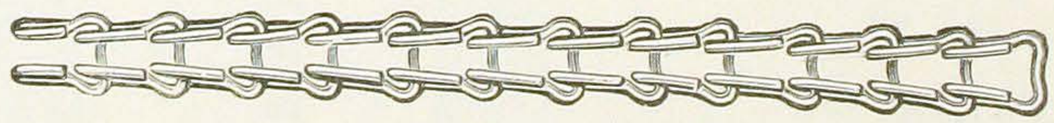


No. 0. Plumbers' Safety Chain

PLUMBERS' SAFETY

PER DOZEN YARDS

No.	Brass.	Silvered.	Nickel-plated.
0	$1.50	1.60	1.60



No. 18. Ladder Chain

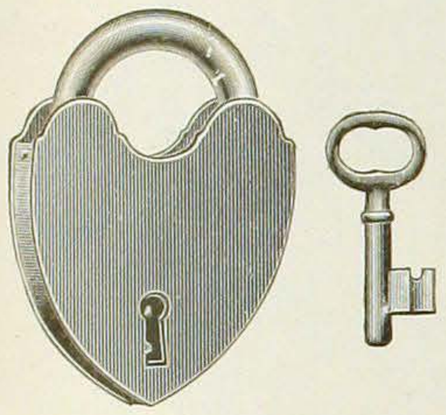
LADDER CHAIN

No.	Brass.	Bronze.
18	$2.25	2.50
19	2.00	2.25

One dozen yards in a package.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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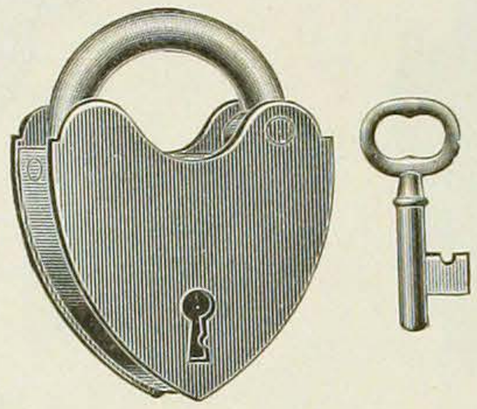

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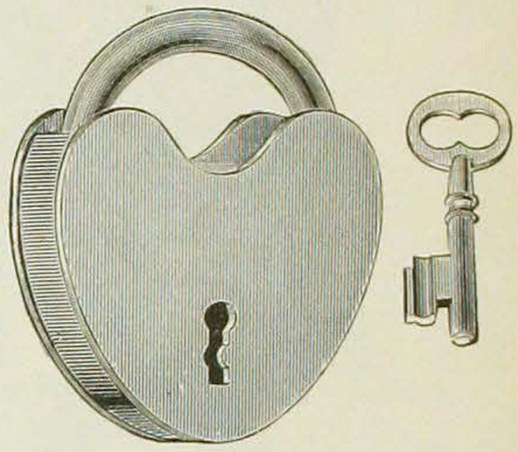

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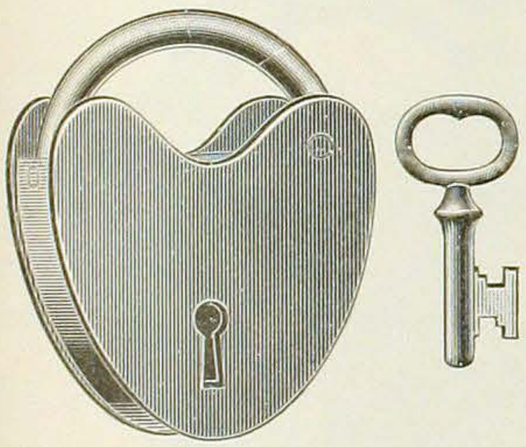

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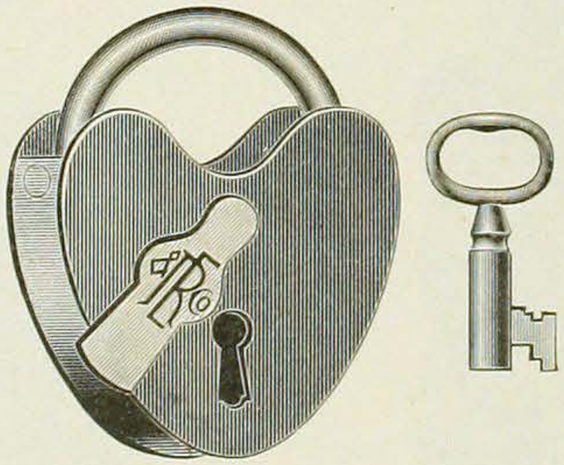

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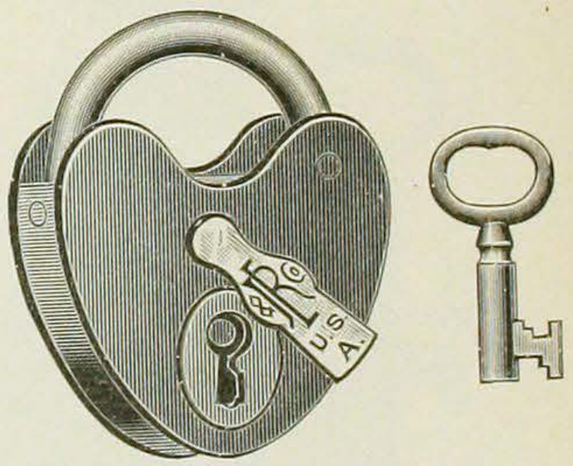


No. 201

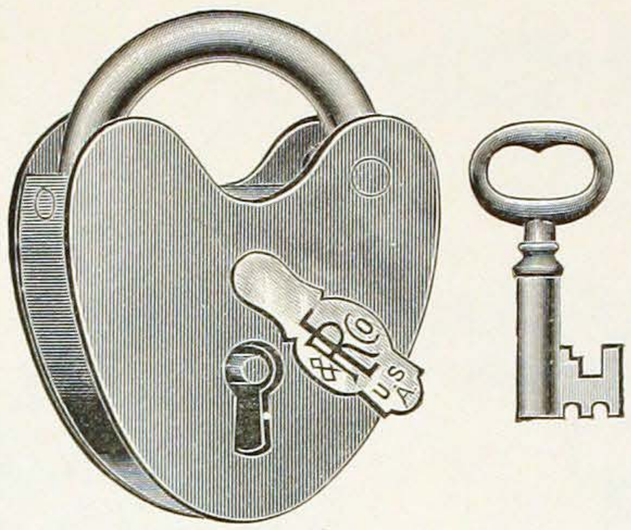
WITH IRON KEYS

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
			$	$
5000	2	Self-locking Spring Shackle, 6 changes		
4000	2	Plain, without Drop, 6 "		
3000	2 1/4	" " " 12 "		
2000	2 1/4	" " "		
200	2 1/4	With Brass Drops		
201	2 1/4	" " " Raised Bushings, 4 changes		

One dozen in a box. Fifty dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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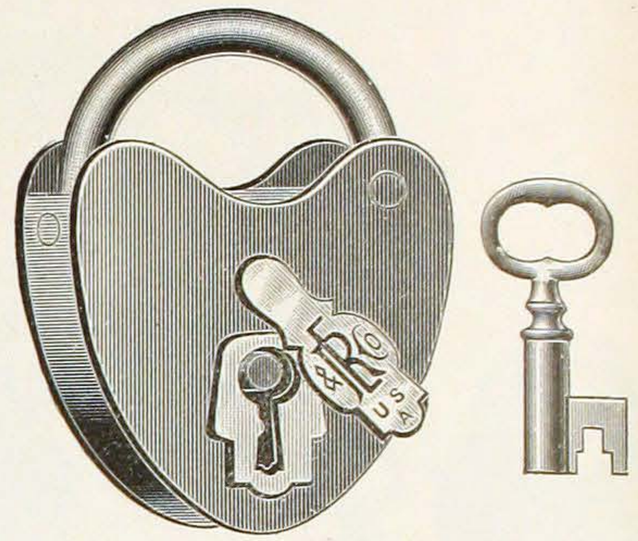

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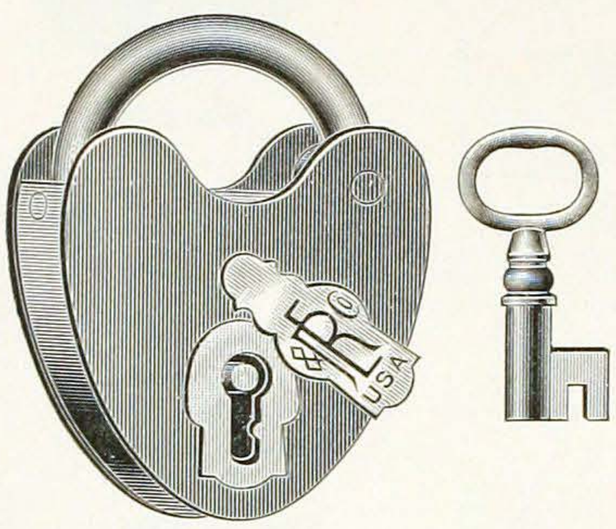

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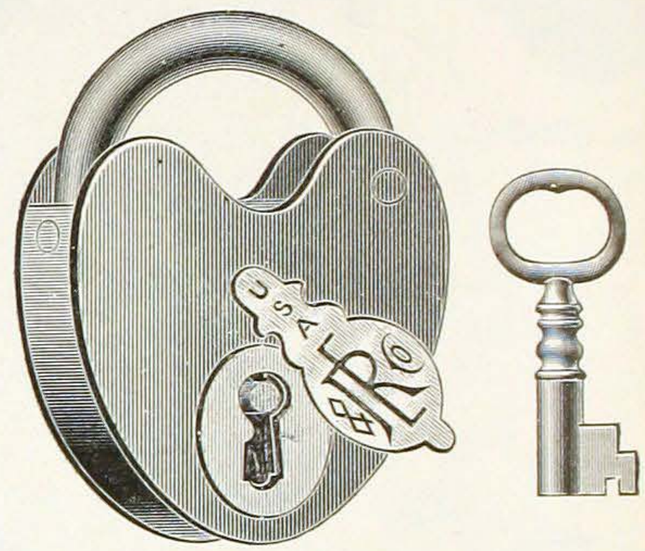

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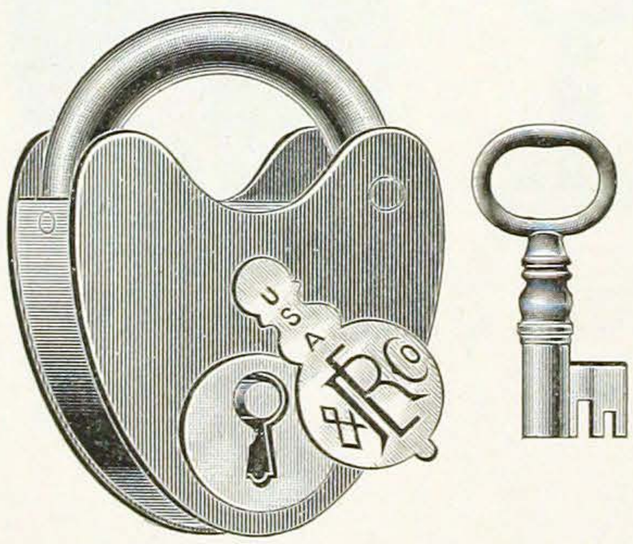

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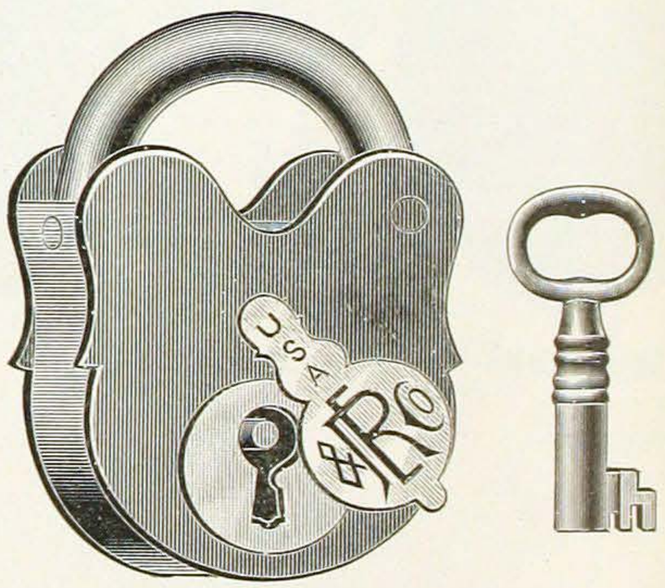


No. 207

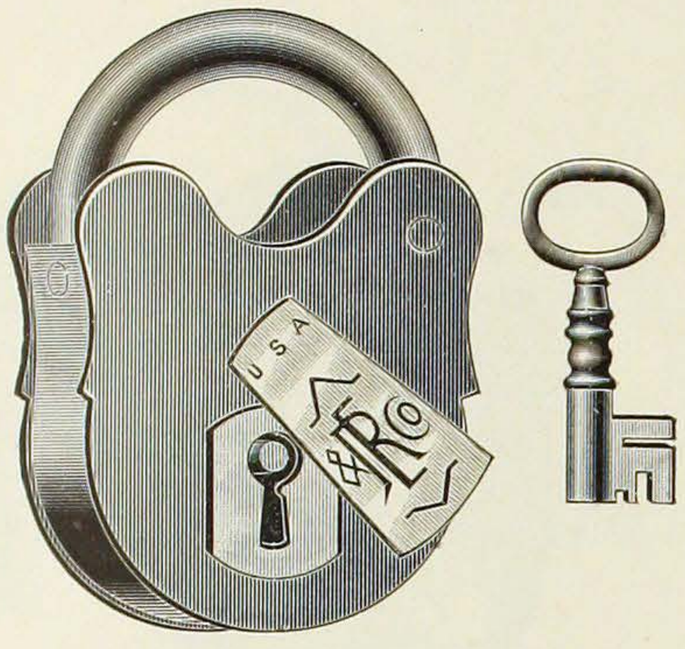
WITH MALLEABLE IRON KEYS

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
			$	$
202	2 ½	With Brass Drops		
203	2 ½	" " " and Bushings, 4 changes		
204	2 ½	" " " " " 4 "		
205	2 ½	" " " " " 6 "		
206	2 ½	" " " " " 2 Wheel and Side Wards, 12 changes		
207	2 ½	" " " " " 2 Wheel and Side Wards, 12 changes		

Half dozen in a box. Twenty-five dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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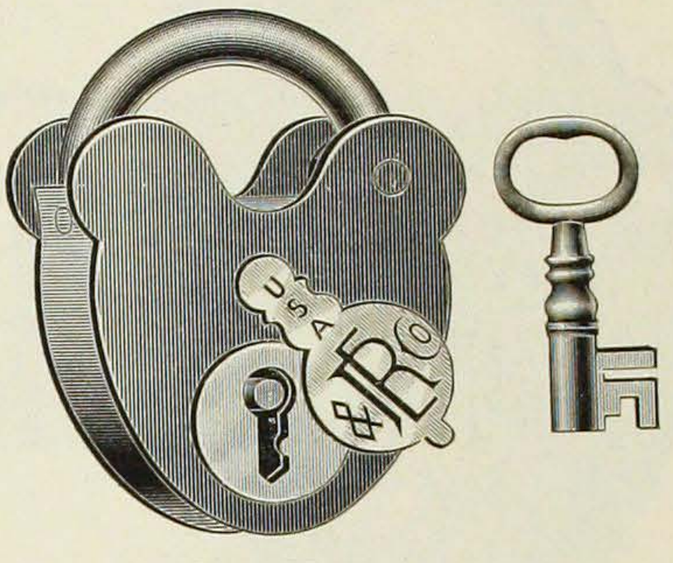

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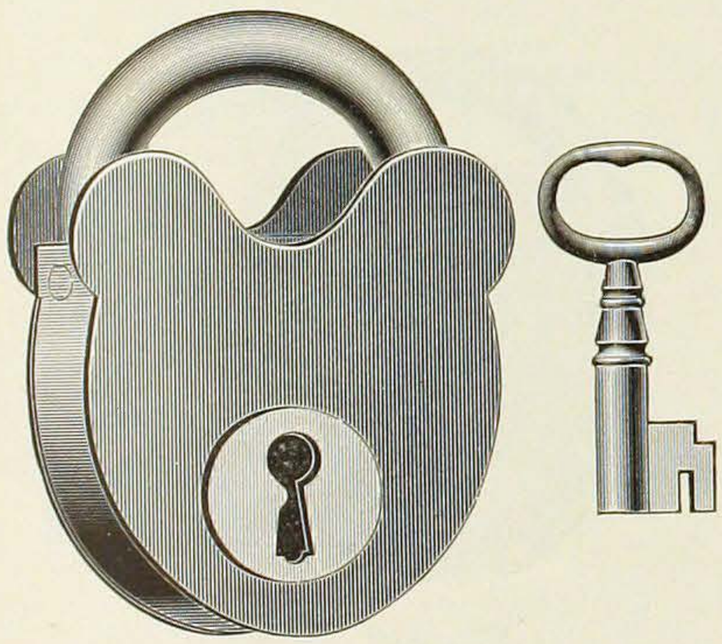

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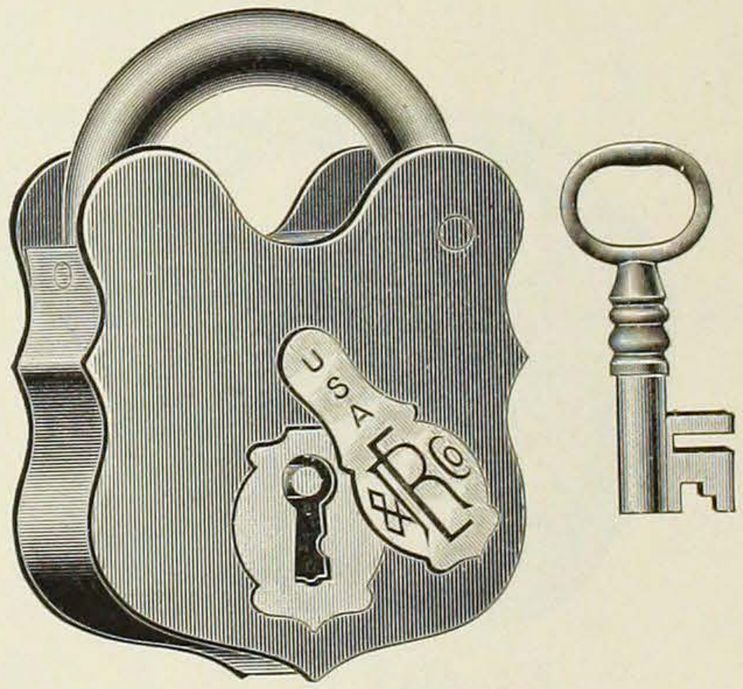


No. 211

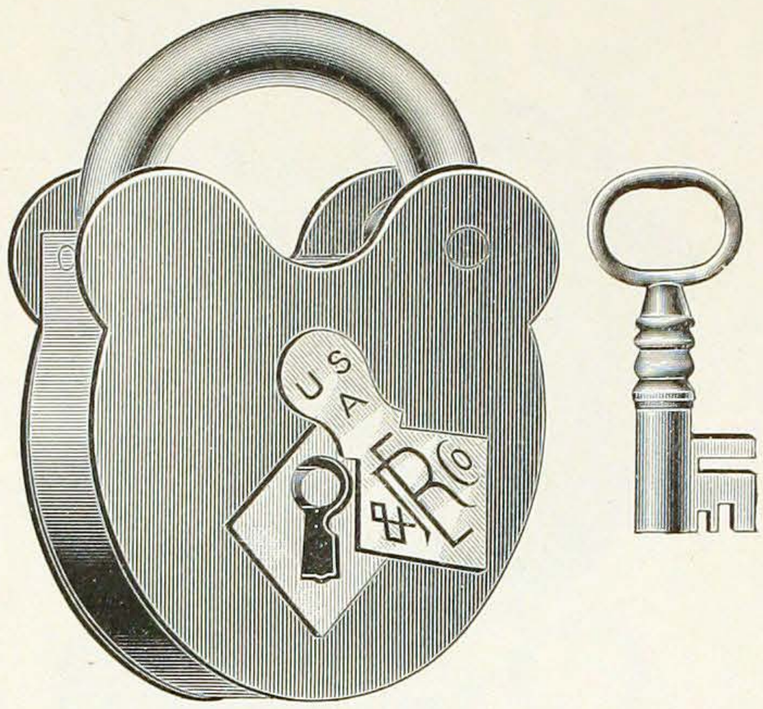
WITH MALLEABLE IRON KEYS

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
208	2¾	Brass Bushing and Drop, 2 Wheel, Side and Bridge Wards, 12 changes	$	$
209	2½	Brass Bushing and Drop, Solid Brass Wheels, Side and Bridge Wards, 12 changes		
210	3	Heavy, Brass Bushed, 6 changes		
211	3	" Extra Finish, Solid Brass Wheel, Side and Bridge Wards, 12 changes		

Half dozen in a box. Twenty-five dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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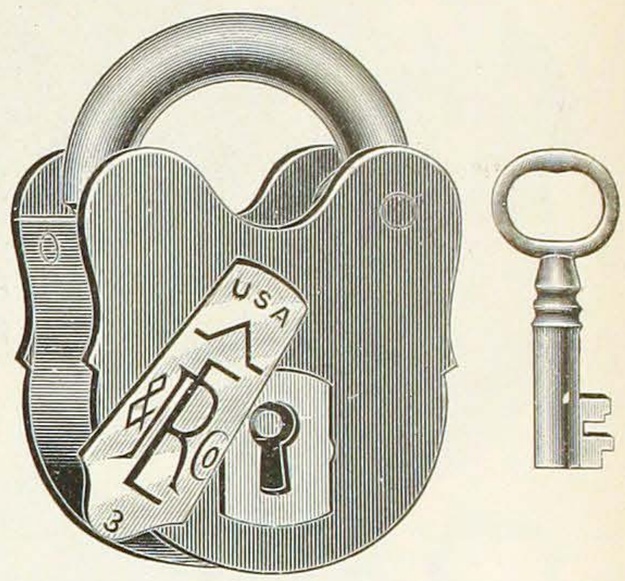

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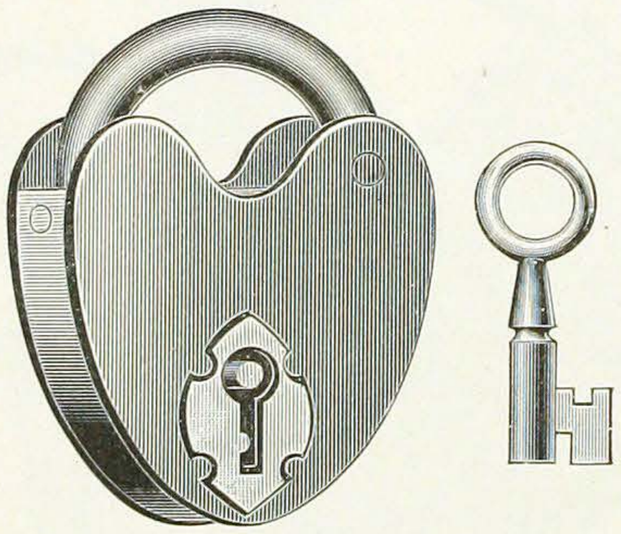

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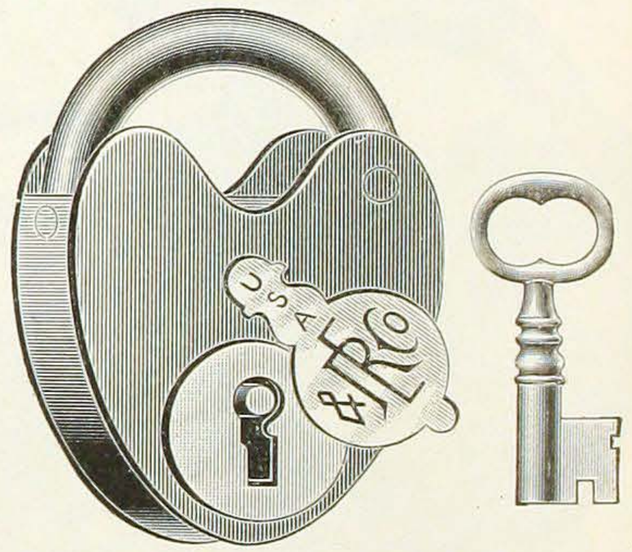


No. 215

WITH MALLEABLE IRON KEYS

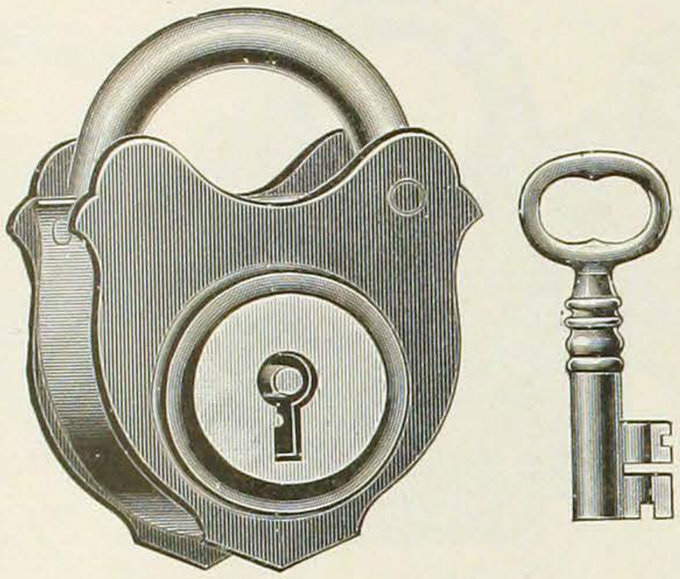
No.	Size, inches.			With 1 Key. Per dozen.	With 2 Keys. Per dozen.
212	3 1/4	Heavy, Brass Bushing and Drop,	12 changes	$	$
213	2 1/2	" Extra Finish, 3 Tumblers and Bridge Ward, Self-locking Spring Shackle and Brass Drop,	6 "		
214	2 1/2	Brass Bushing, 2 Wheels and Side Wards,	12 "		
215	2 1/2	" Drop and Bushing,	12 "		

Half dozen in a box. Twenty-five dozen in a case.

RE Co TRADE — MARK

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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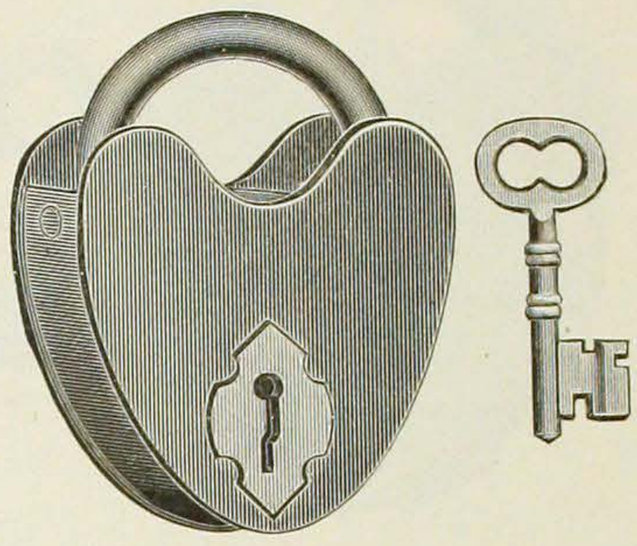

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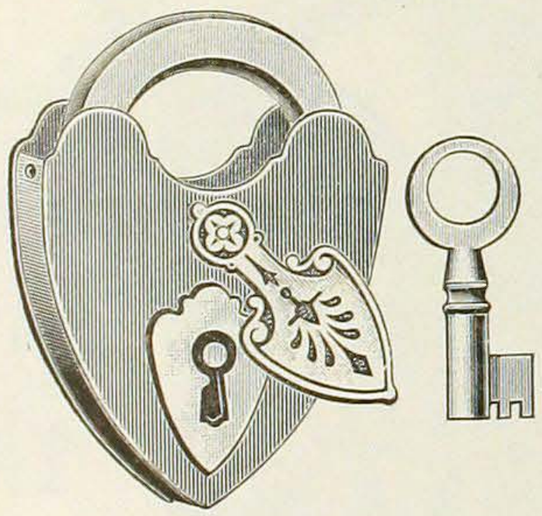

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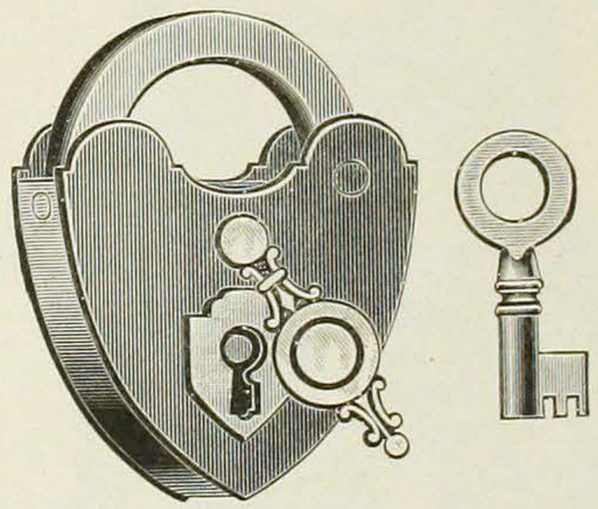


No. 226

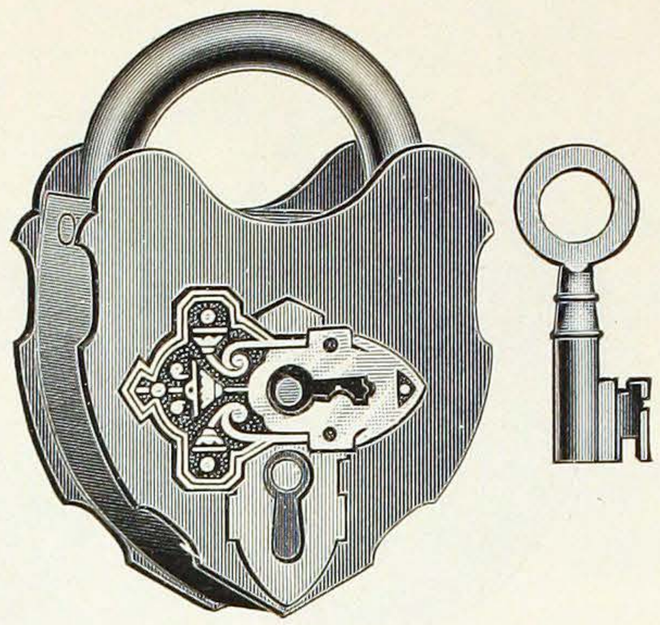
WITH MALLEABLE IRON KEYS

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
216	2 1/2	Brass Bushing, Wheel, Side, and Bridge Wards, Wide Bit Key, 12 changes	$	$
224	2 1/2	" " 2 Wheel and Side Wards, 12 changes		
225	2 1/4	Fancy Drop, Brass Bushing, Brass Side Ward, 12 changes		
226	2 1/4	Same as No. 225, Self-locking Spring Shackle		

Half dozen in a box. Twenty-five dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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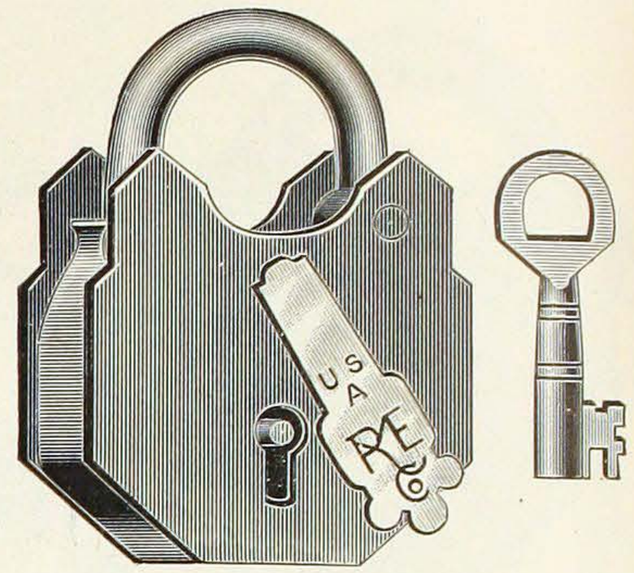

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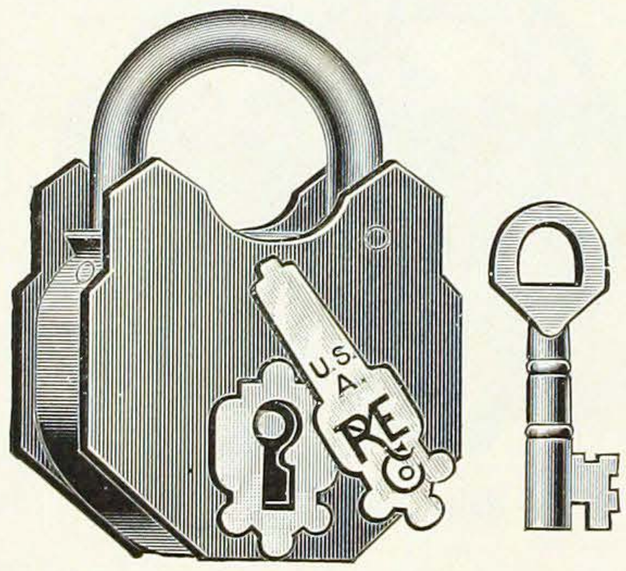

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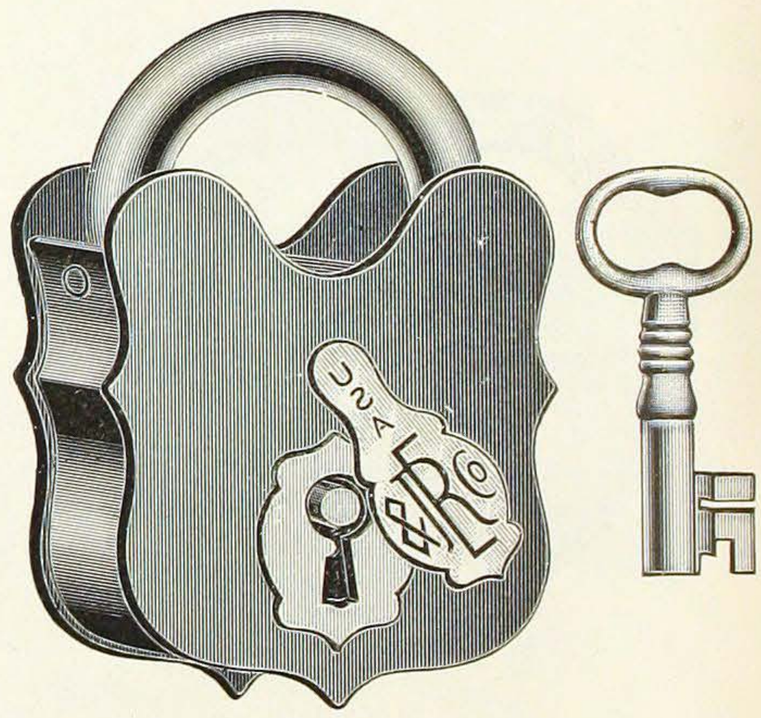


No. 280

WITH MALLEABLE IRON KEYS

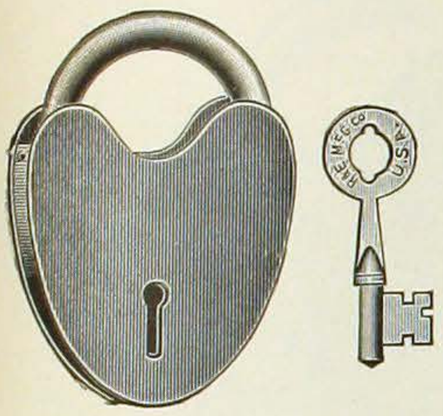
No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
			$	$
232	2 3/4	Fancy Brass Bushing, Secret Keyhole, 12 changes		
246	2 1/2	Self-locking Spring Shackle, Brass Drop, 2 changes		
247	2 1/2	" " " " " " and Bushing, 6 changes		
280	3	Brass Drop and Bushing, Extra Heavy, with Double Sides, Solid Brass Wheel, Side and Bridge Wards, 12 changes		

Half dozen in a box. Twenty-five dozen in a case.

RE Co TRADE MARK

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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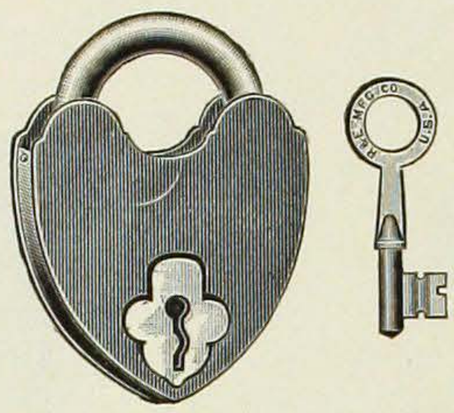

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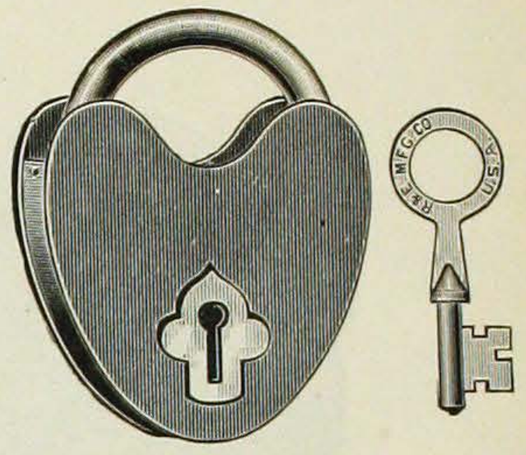

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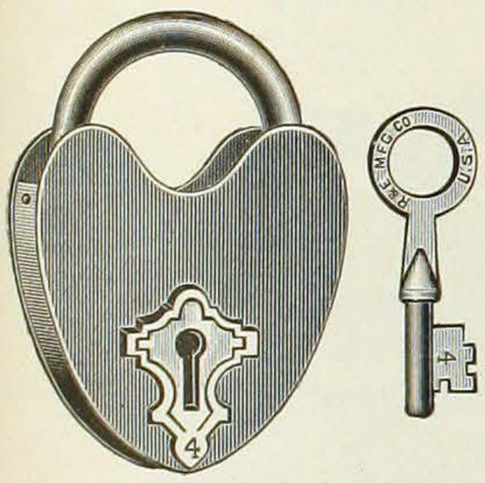

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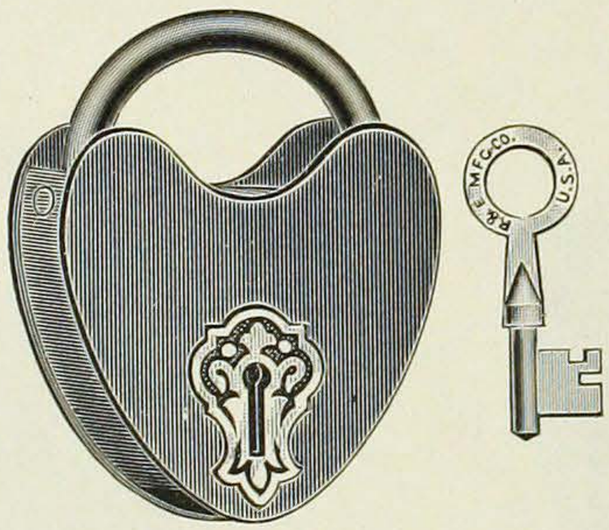

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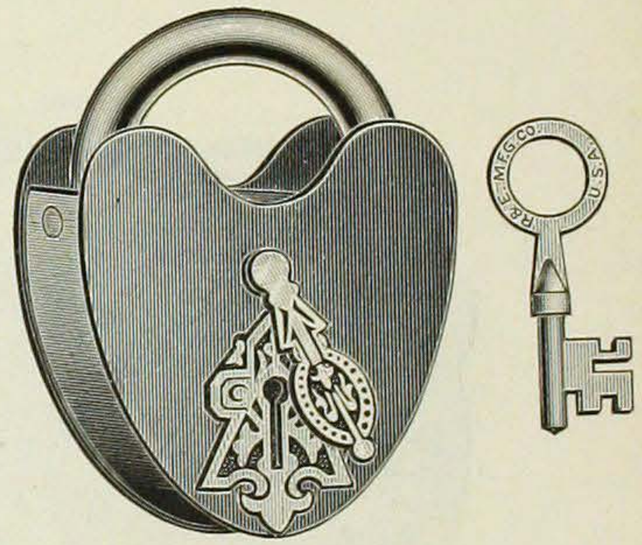


No. 1206

WITH NICKEL-PLATED STEEL KEYS

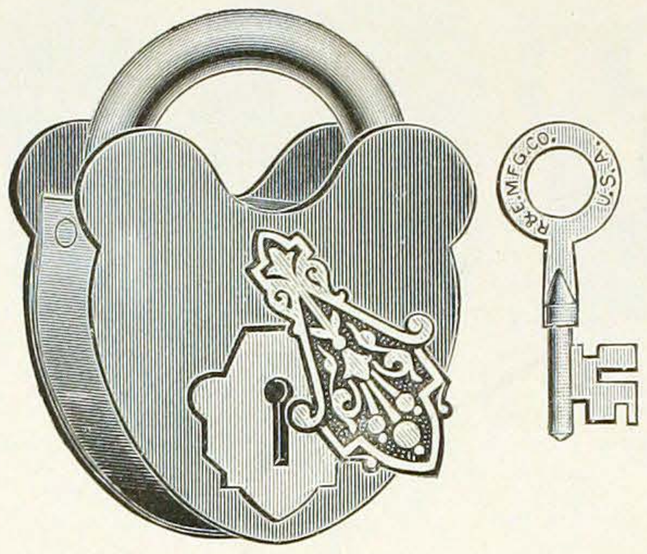
No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
			$	$
1000	2	Plain, without Drop		
1001	2	Brass Bushing, Bushing on Back, and Self-locking Spring Shackle, 6 changes		
1200	2 1/4	Brass Bushing		
1201	2 1/4	" " and Self-locking Spring Shackle, 4 changes		
1203	2 1/2	" " 6 changes		
1206	2 1/2	Heavy; with Fancy Drops and Bushing, 12 changes		

Nos. 1000 to 1201, one dozen in a box; others, half dozen.

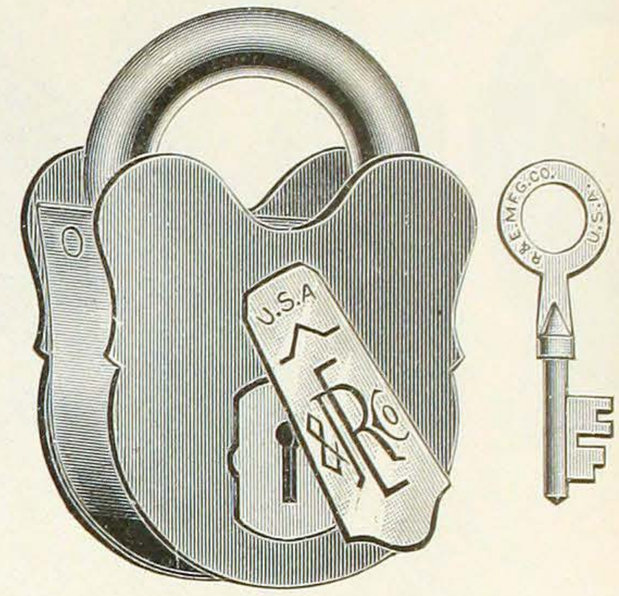
Nos. 1000 to 1201, fifty dozen in a case; Nos. 1203 and 1206, twenty-five dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



No. 1209



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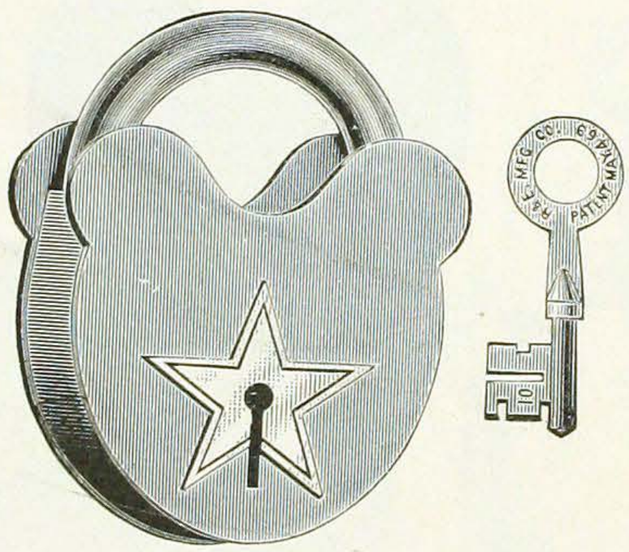

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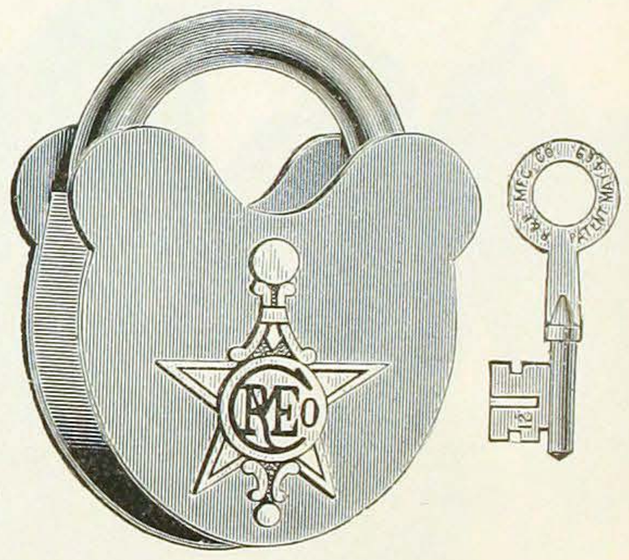


No. 1219

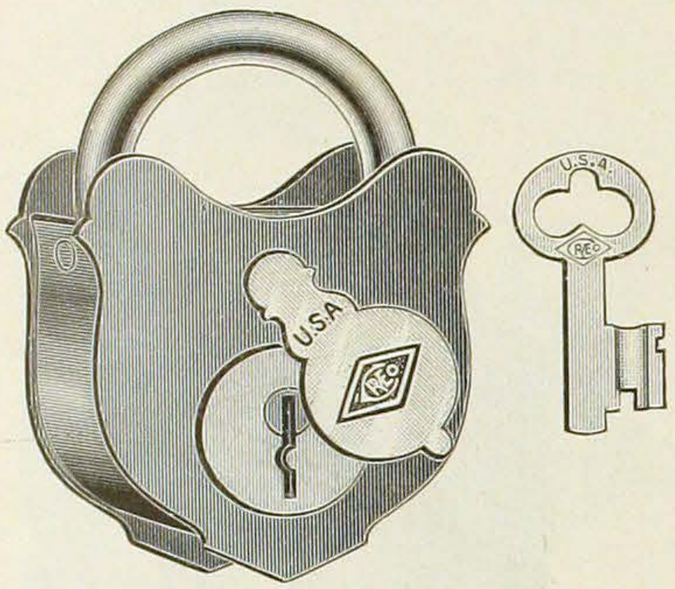
WITH NICKEL-PLATED STEEL KEYS

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
1209	2½	Solid Brass Wheels, Bridge Ward, Fancy Brass Drop and Bushing, 24 changes	$	$
1213	2½	Heavy, Extra Finish, 3 Tumblers and Bridge Ward, Self-locking Spring Shackle and Drop, 6 changes		
1218	2½	Solid Brass Wheels, Bridge Ward, Fancy Brass Bushing, Bushing on Back, 12 changes		
1219	2½	Solid Brass Wheels, Bridge Ward, Fancy Brass Bushing and Drop, Bushing on Back, 12 changes		

Half dozen in a box. Twenty-five dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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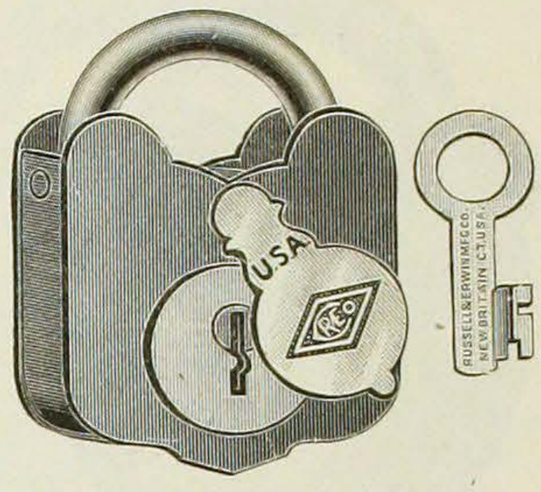

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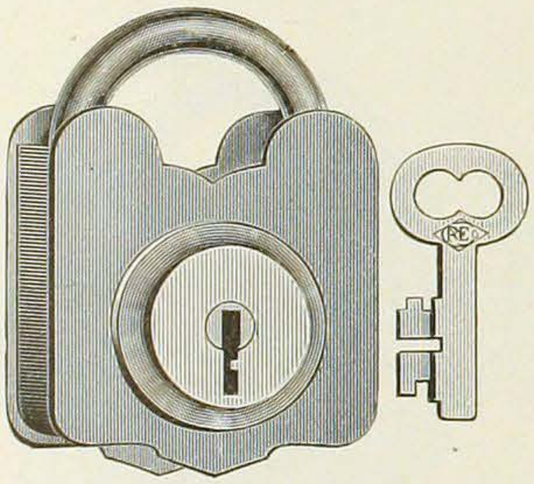

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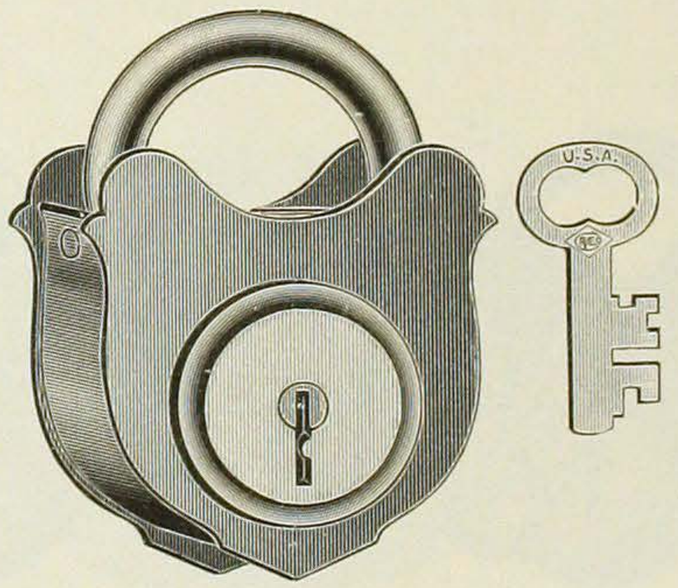


No. 1225

WITH NICKEL-PLATED STEEL KEYS

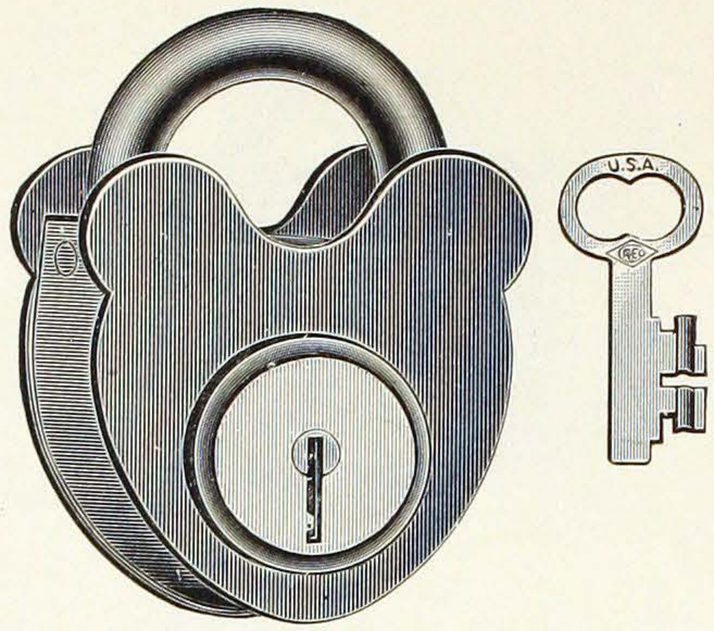
No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
1032	2 1/2	Brass Bushed, Wheels and Side Wards, Brass Drop, 6 changes, Revolving Key-pin	$	$
1036	2 1/4	Brass Bushed, Wheels and Side Wards, Brass Drop, 6 changes, Revolving Key-pin		
1222	2 1/4	Brass Bushed, Wheel, Side, and Bridge Wards, 6 changes, Revolving Key-pin		
1225	2 1/2	Brass Bushed, Wheel, Side, and Bridge Wards, 12 changes, Revolving Key-pin		

Half dozen in a box. Twenty-five dozen in a case.

RECO TRADE MARK

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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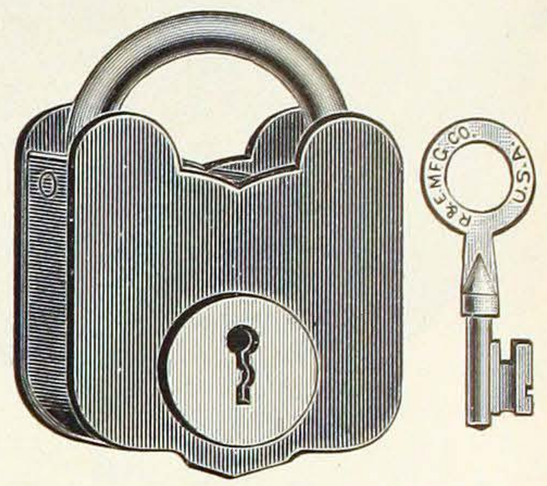

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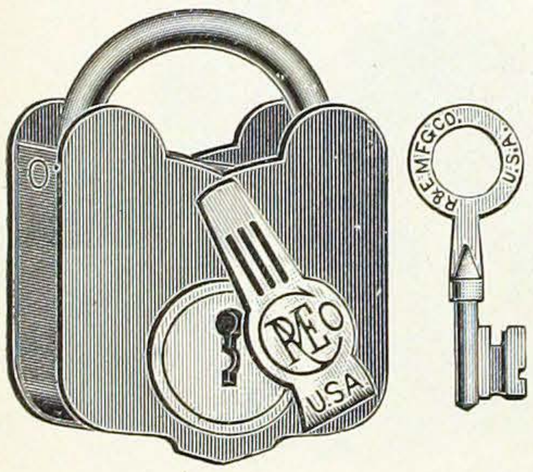

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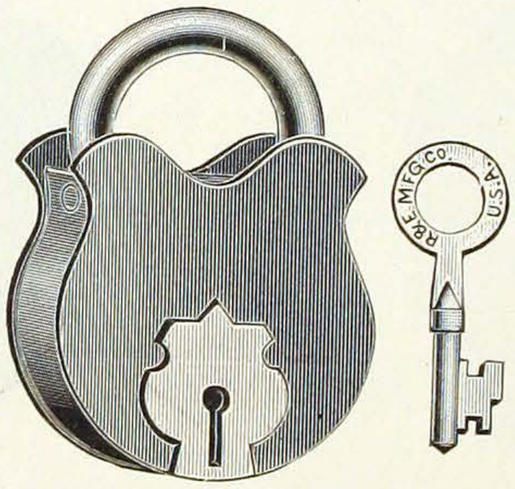

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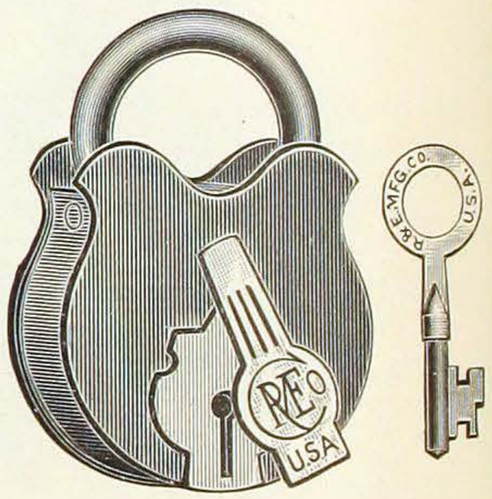


No. 1241

WITH NICKEL-PLATED STEEL KEYS

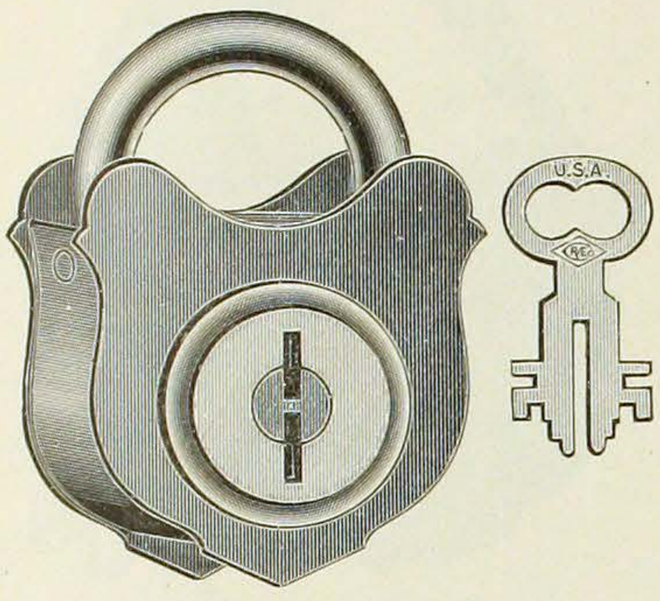
No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
1227	3	Brass Bushed, Wheel, Side, and Bridge Wards, 12 changes, Revolving Key-pin	$	$
1235	2 1/4	Brass Bushed, Solid Brass Wheels, 6 changes		
1236	2 1/4	" " " " " Brass Drop, 6 "		
1240	2 1/4	" " " " " 6 "		
1241	2 1/4	" " " " " Brass Drop, 6 "		

Half dozen in a box. Twenty-five dozen in a case.

REO TRADE MARK

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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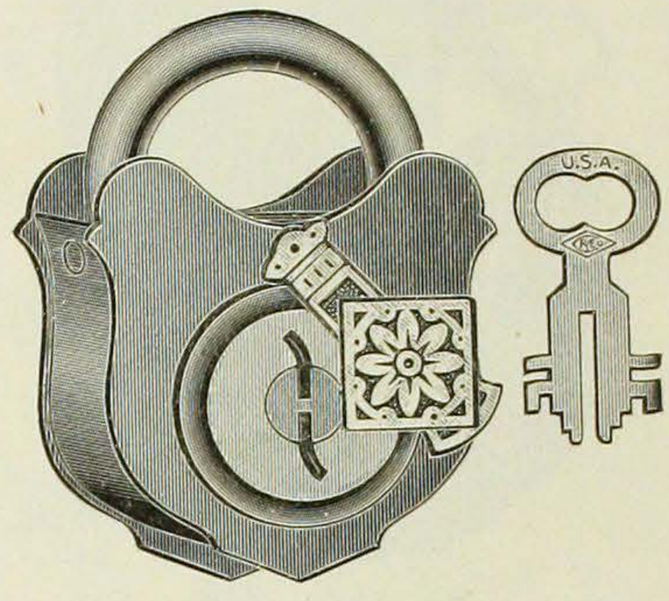

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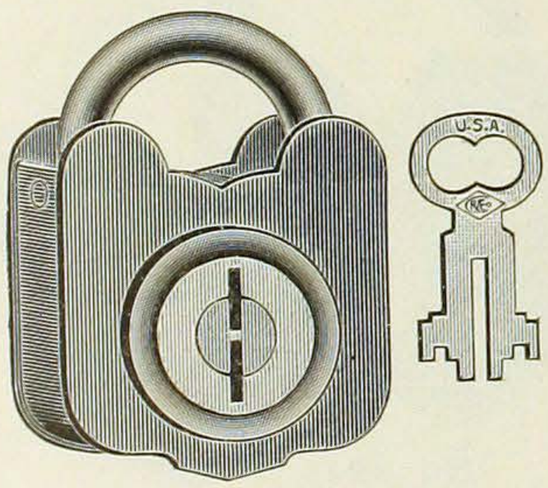

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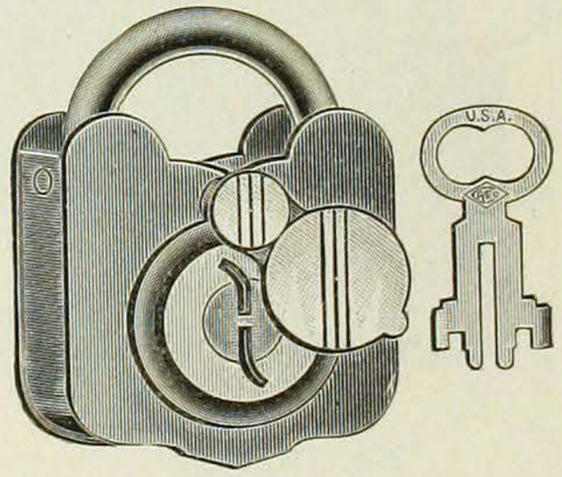


No. 1238

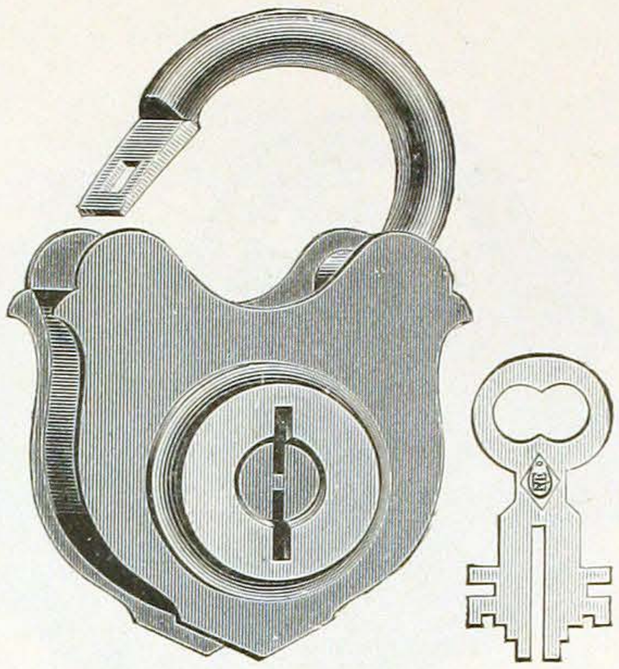
WITH NICKEL-PLATED DOUBLE BITTED FLAT STEEL KEYS

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
1233	2 1/2	Brass Bushed, Double Chamber, 6 changes	$	$
1234	2 1/2	" " " " Brass Drop, 6 changes		
1237	2 1/4	" " " " 6 changes		
1238	2 1/4	" " " " Brass Drop, 6 changes		

Half dozen in a box. Twenty-five dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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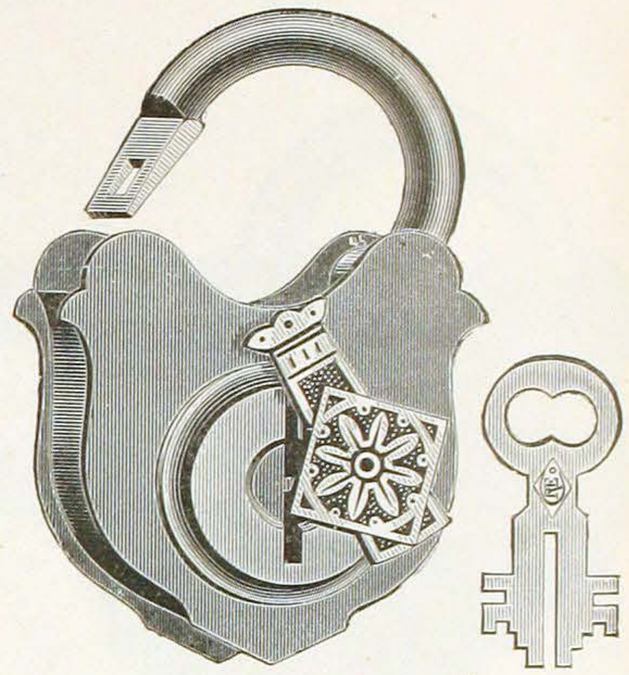

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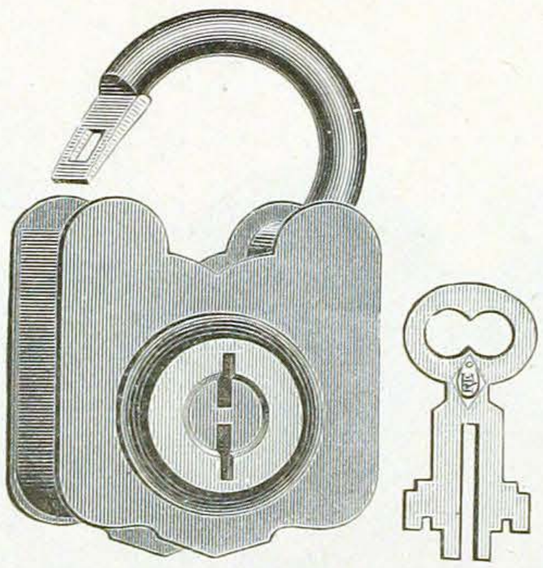

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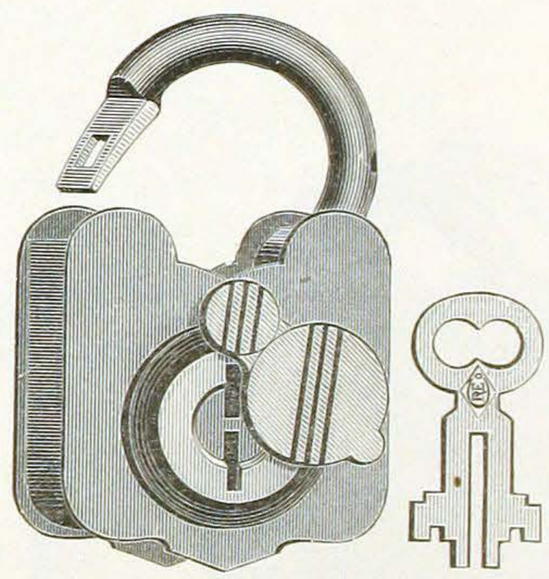


No. 1248

WITH NICKEL-PLATED DOUBLE BITTED FLAT STEEL KEYS

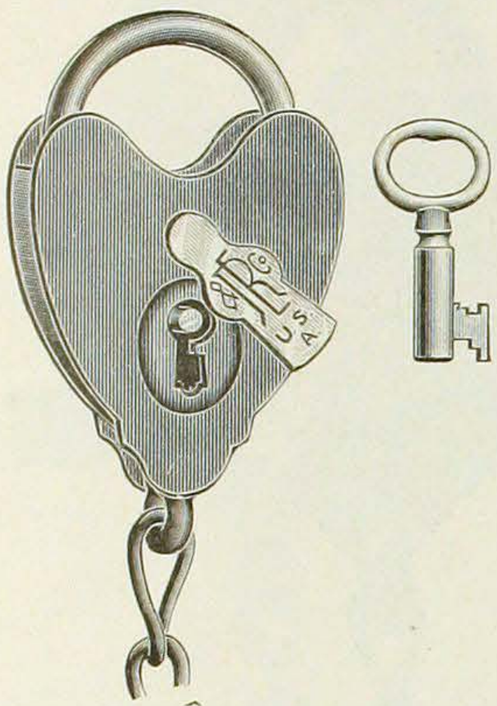
No.	Size, inches.			With 1 Key. Per dozen.	With 2 Keys. Per dozen.
1245	2 ½	Self-locking Spring Shackle, Brass Bushed, Double Chamber,	6 changes	$	$
1246	2 ½	Self-locking Spring Shackle, Brass Bushed, Brass Drop, Double Chamber,	6 "		
1247	2 ½	Self-locking Spring Shackle, Brass Bushed, Double Chamber,	6 "		
1248	2 ½	Self-locking Spring Shackle, Brass Bushed, Brass Drop, Double Chamber,	6 "		

Half dozen in a box. Twenty-five dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE

WITH CHAIN



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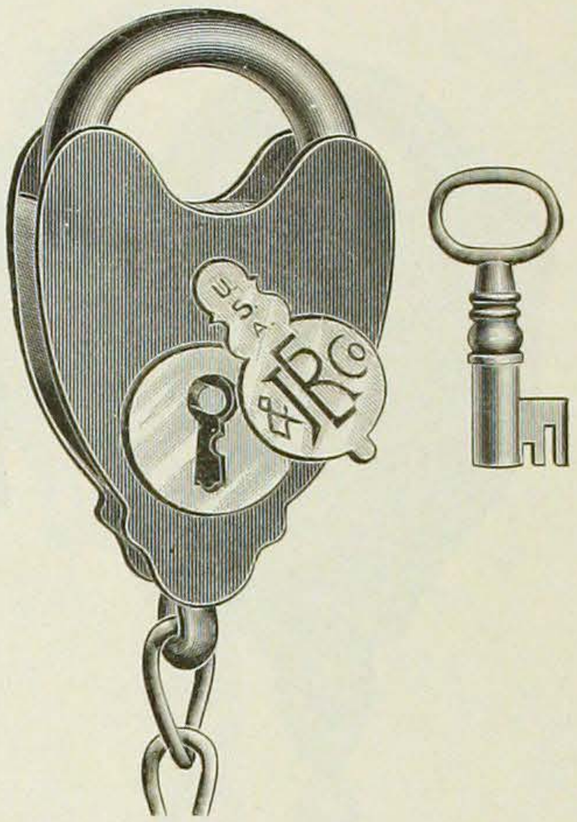

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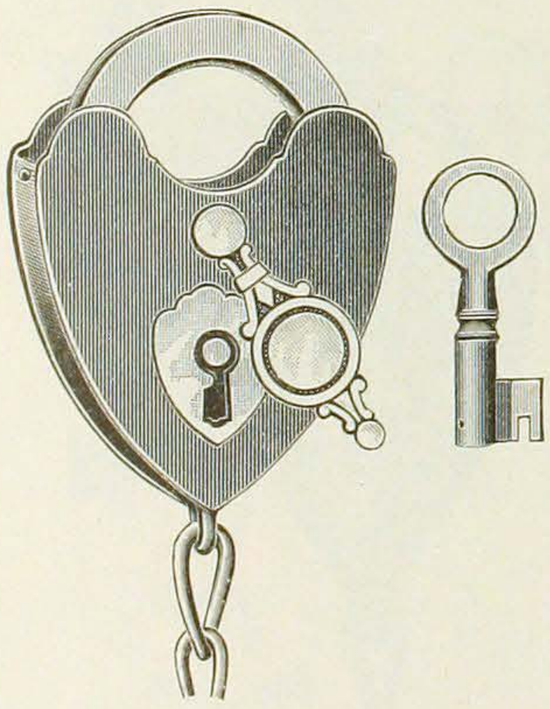

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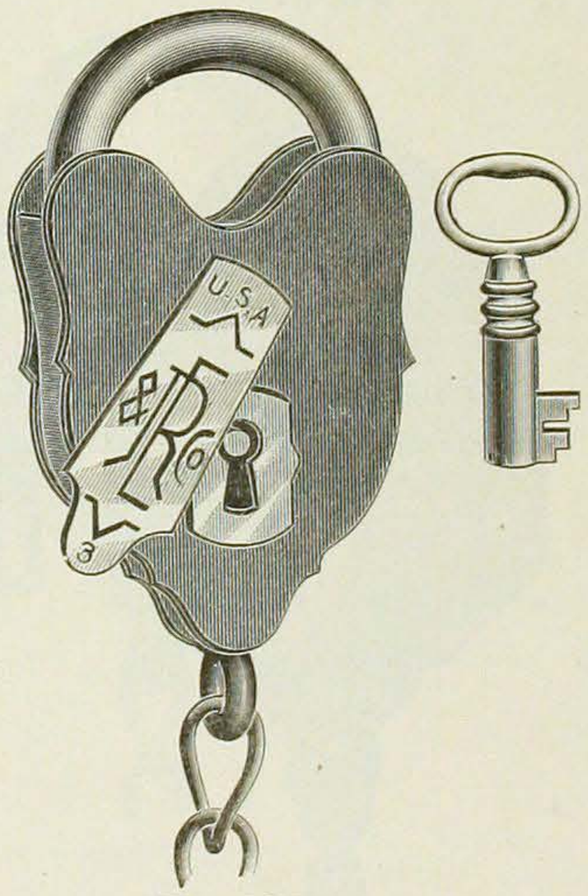


No. 313

WITH MALLEABLE IRON KEYS

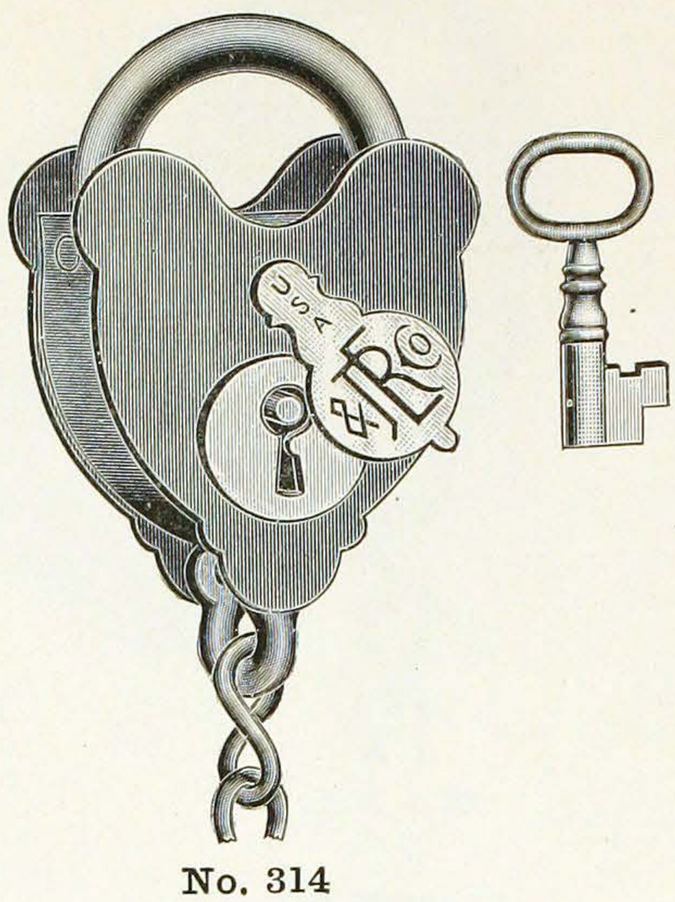
No.	Size, inches.			With 1 Key. Per dozen.	With 2 Keys. Per dozen.
301	2 1/4	Raised Bushing, Brass Drop,	4 changes	$	$
306	2 1/2	Brass Bushed, 2 Wheel and Side Wards, Brass Drop,	12 "		
326	2 1/4	Brass Bushed, Brass Side Ward, Brass Drop, Self-locking Spring Shackle,	12 "		
313	2 1/2	Heavy, Brass Bushed, 3 Tumblers and Bridge Ward, Brass Drop, Self-locking Spring Shackle,	6 "		

Half dozen in a box. Twenty-five dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE

WITH CHAIN



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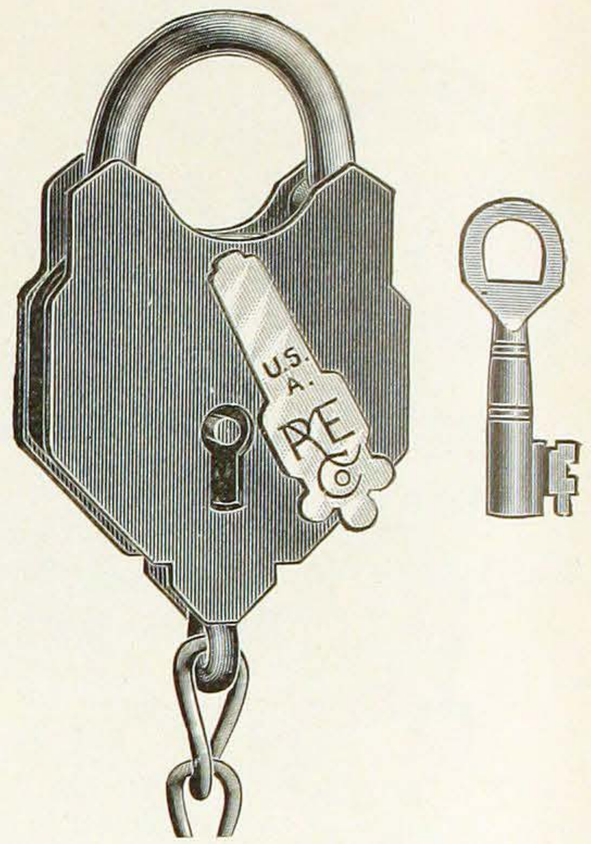

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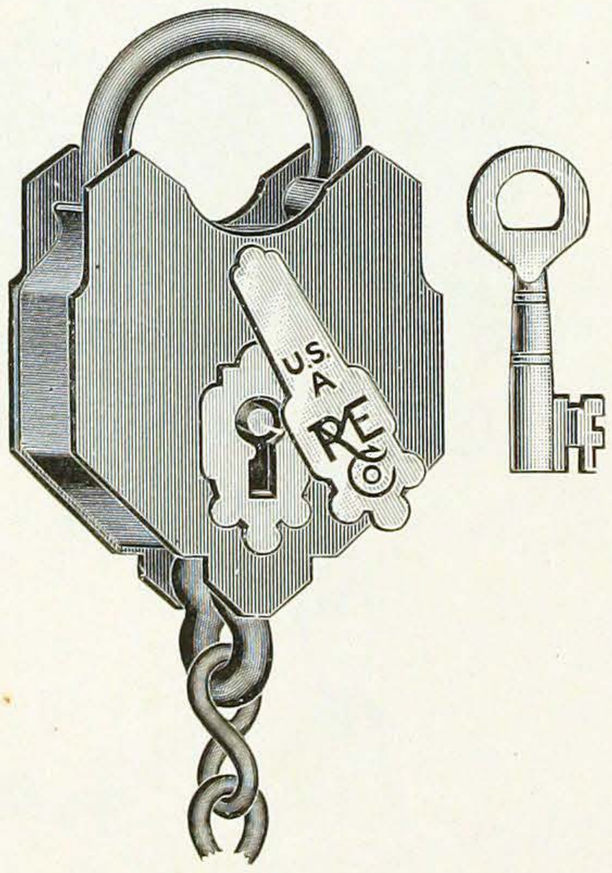

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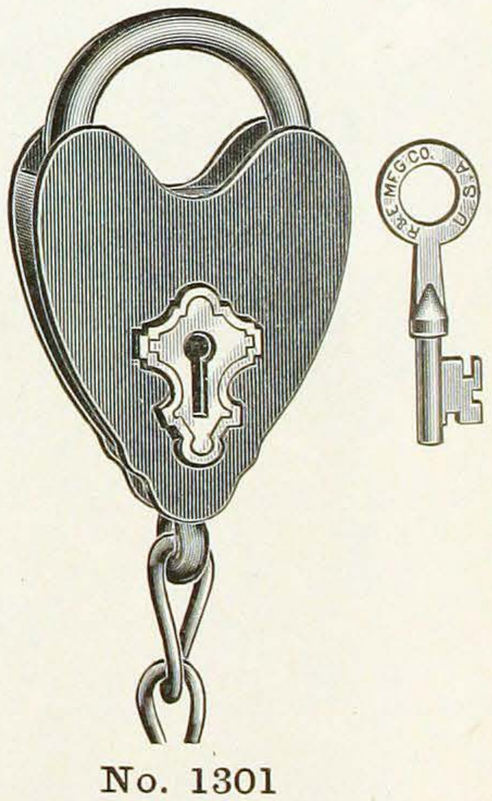


No. 1301

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
314	2 ½	Self-locking Spring Shackle, Brass Bushed, Brass Drop, Malleable Iron Key, 6 changes	$	$
346	2 ½	Self-locking Spring Shackle, Brass Drop, Malleable Iron Key, 2 changes		
347	2 ½	Self-locking Spring Shackle, Brass Bushed, Brass Drop, Malleable Iron Key, 6 changes		
1301	2 ¼	Self-locking Spring Shackle, Brass Bushing, Nickel-plated Steel Key, 4 changes		

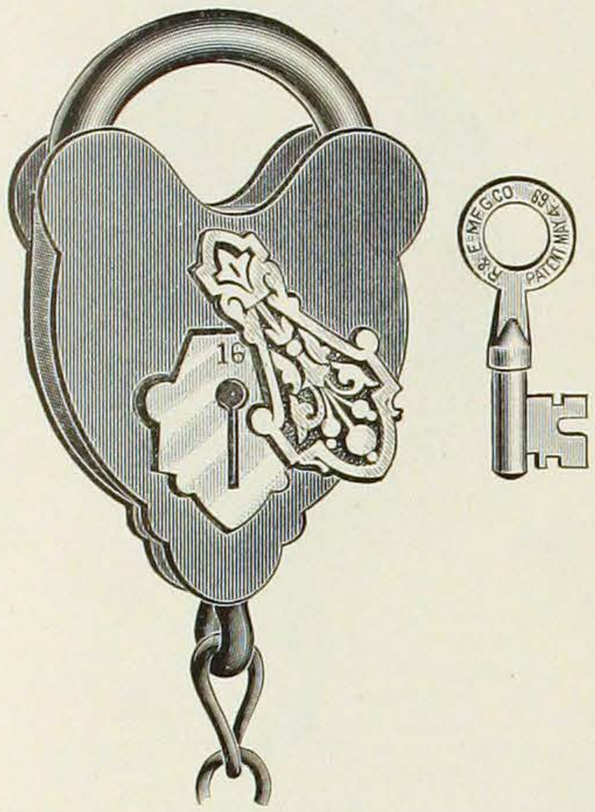
Half dozen in a box. Twenty-five dozen in a case.

TRADE — MARK

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE

WITH CHAIN



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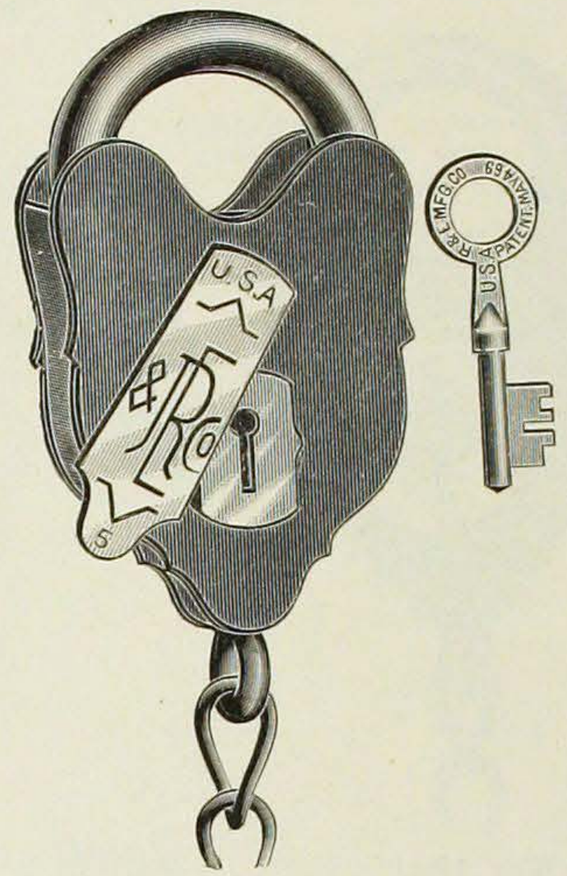

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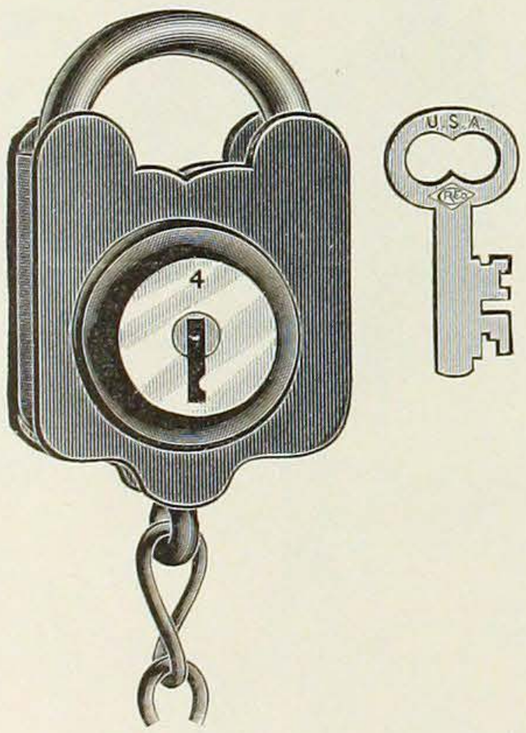

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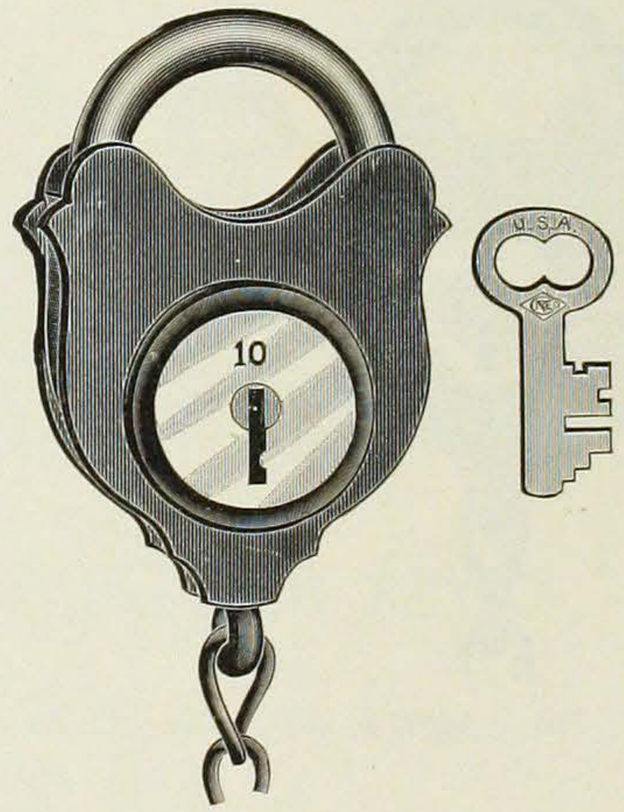


No. 1325

NICKEL-PLATED STEEL KEYS

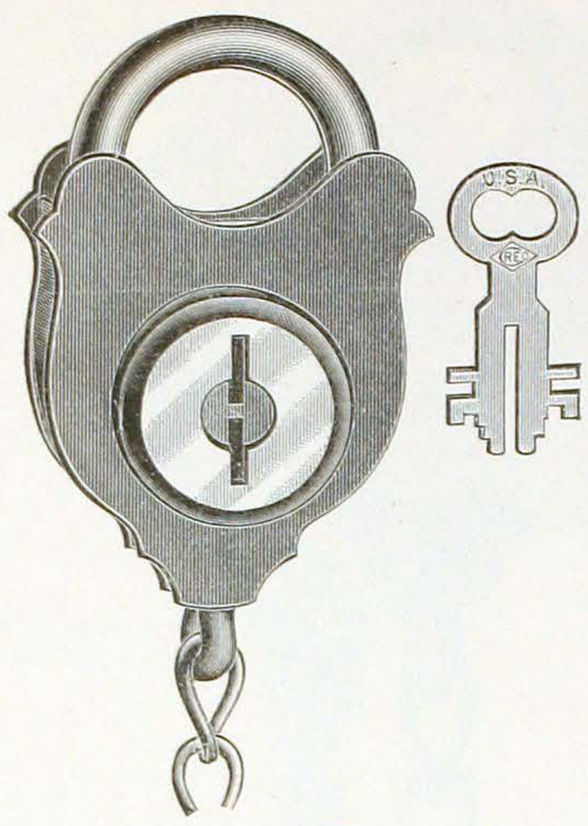
No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
1309	2 1/2	Solid Brass Wheels, Bridge Ward, Fancy Brass Drop, 24 changes	$	$
1313	2 1/2	Heavy, Extra Finish, 3 Tumblers and Bridge Ward, Self-locking Spring Shackle and Drop, 6 "		
1322	2 1/4	Brass Bushing, Wheel, Side, and Bridge Wards, Bushing on Back, 6 changes, Revolving Key-pin		
1325	2 1/2	Brass Bushing, Wheel, Side, and Bridge Wards, Bushing on Back, 12 changes, Revolving Key-pin		

Half dozen in a box. Twenty-five dozen in a case.

JAPANNED TUMBLER PADLOCKS

ILLUSTRATIONS, HALF-SIZE

WITH CHAIN



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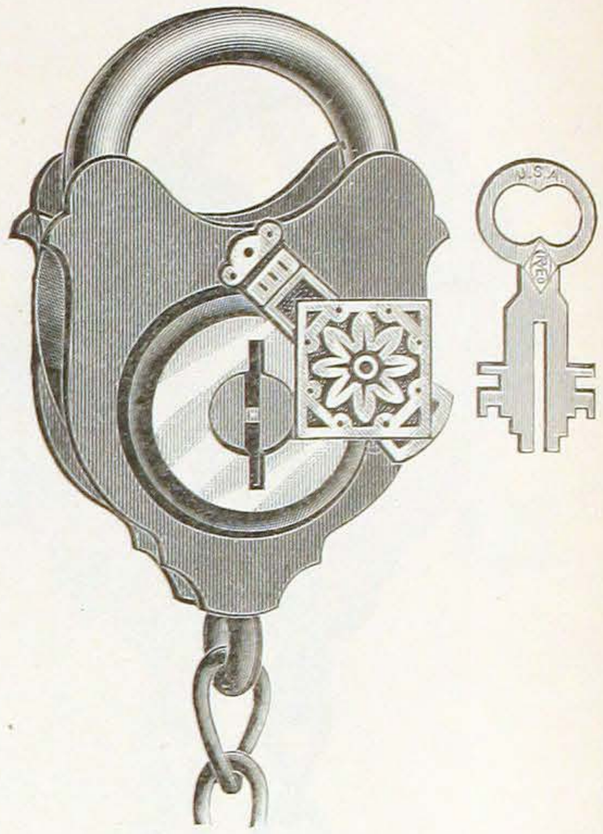

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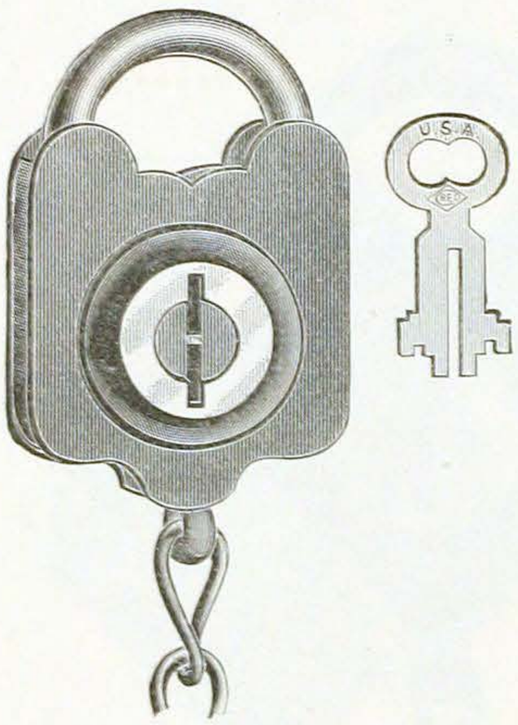

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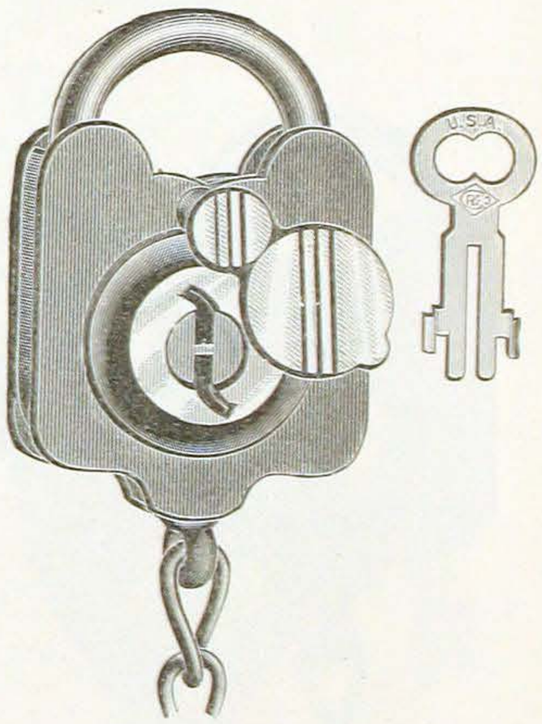


No. 1348

WITH NICKEL-PLATED FLAT STEEL KEYS

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
1345	2 ½	Self-locking Spring Shackle, Brass Bushed, Double Chamber, Double Bitted Flat Steel Key, Bushing on Back, 6 changes	$	$
1346	2 ½	Self-locking Spring Shackle, Brass Bushed, Double Chamber, Fancy Brass Drop, Bushing on Back, 6 changes		
1347	2 ¼	Self-locking Spring Shackle, Brass Bushed, Double Chamber, Bushing on Back, 6 changes		
1348	2 ¼	Self-locking Spring Shackle, Brass Bushed, Double Chamber, Fancy Brass Drop, Bushing on Back, 6 changes		

Half dozen in a box. Twenty-five dozen in a case.

PADLOCKS IN SETS

WITH MASTER KEY

No.	In Sets of 4. Per set. $	In Sets of 6. Per set. $	In Sets of 12. Per set. $
206			
207			
208			
209			
210			
211			
212			
214			
216			
225			
226			
232			
280			

No.	In Sets of 4. Per set. $	In Sets of 6. Per set. $	In Sets of 12. Per set. $
326			
1206			
1209			
1218			
1219			
1222			
1225			
1227			
1240			
1241			
1301			
1309			

PADLOCK KEYS

Nos.	Per gross. $
5000, 4000	
3000, 2000	
200, 201, 202, 203, 214, 246, 301, 346	
204	
205	
206, 207, 208, 209, 210, 212, 247, 306, 314, 347	
211, 213, 280, 313	

Nos.	Per gross. $
215	
216	
224	
225, 226, 326	
232	
5000 to 205, Assorted	
5000 to 207, Assorted	
5000 to 214, Assorted	
5000 to 280, Assorted	

NICKEL-PLATED STEEL PADLOCK KEYS

Nos.	Per gross. $
1000, 1001	
1200, 1201, 1240, 1241, 1301	
1203	
1206	

Nos.	Per gross. $
1209, 1218, 1219, 1309	
1213, 1313	
1235, 1236	

NICKEL-PLATED FLAT STEEL PADLOCK KEYS

Nos.	Per gross. $
1032, 1036, 1222, 1225, 1227	
1322, 1325	

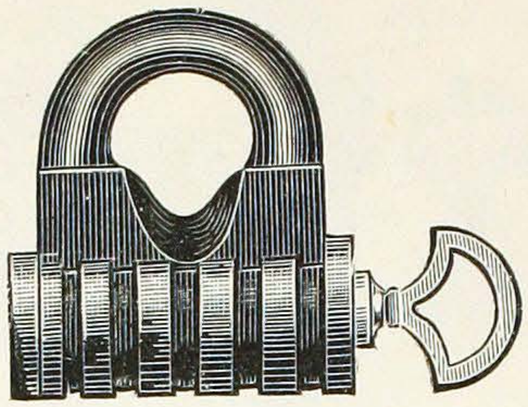
Nos.	Per gross. $
1233, 1234, 1245, 1246, 1345, 1346	
1237, 1238, 1247, 1248, 1347, 1348	

PADLOCK MASTER OR PASS KEYS

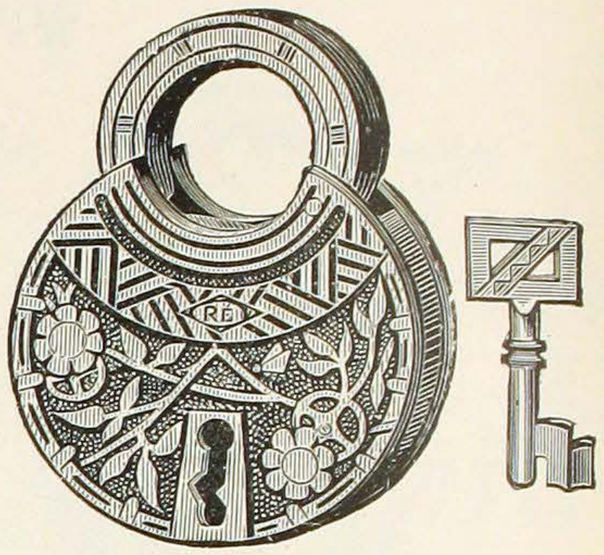
		Per gross. $
For Padlocks, Nos.,	206, 207, 208, 209, 210, 211, 212, 214, 216, 225, 226, 232, 280, 326	
" " Nos.,	1206, 1209, 1218, 1219, 1222, 1225, 1227, 1240, 1241, 1301, 1309	

IRON PADLOCKS

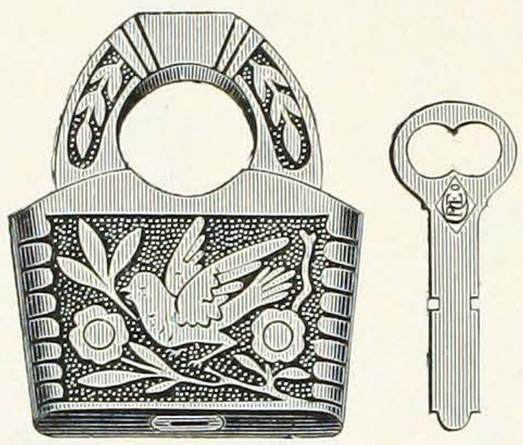
ILLUSTRATIONS, HALF-SIZE



No. 253

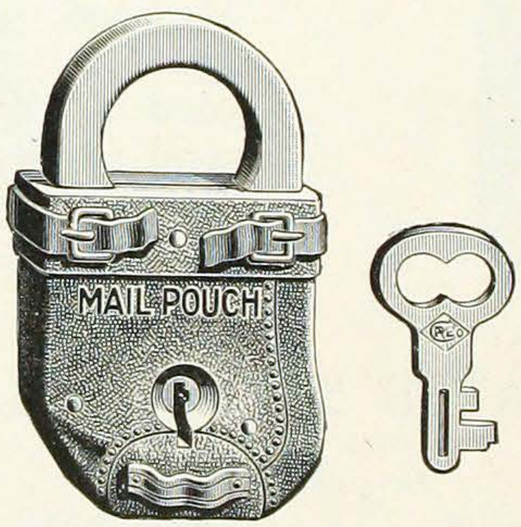


Nos. 260 to 262



Nos. 1298 and 7298

No. 1263



No. 7425

SELF-LOCKING SPRING SHACKLE

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
253	2 1/4	Japanned, Iron Key	6 changes	$	$
260	2	Florentine Bronze, Iron Key,	6 "		
261	2 1/4	" " " "	6 "		
262	2 1/2	" " " "	6 "		
1263	2	" " Nickel-plated Steel Key,	3 "		
1298	2 1/4	" " " " " "	4 "		
7298	2 1/4	Bronze-plated, Finish No. 7 1/2, Nickel-plated Steel Key,	4 "		
7425	1 3/4	Bronze-plated, Finish No. 7 1/2, Brass Hasp, Bridge Ward, Nickel-plated Key, 2 Levers,	12 "		

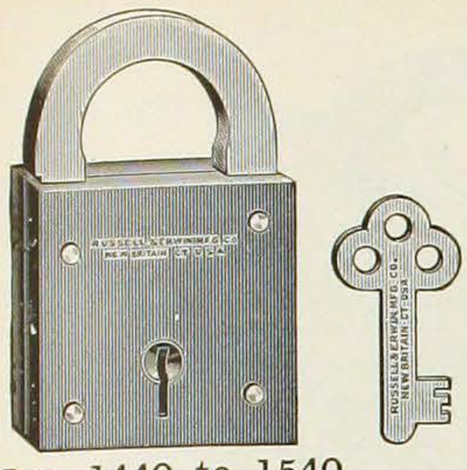
No. 260, one dozen in a box; others, half dozen.

Nos. 260, 261, and 262, fifty dozen in a case; others, twenty-five dozen.

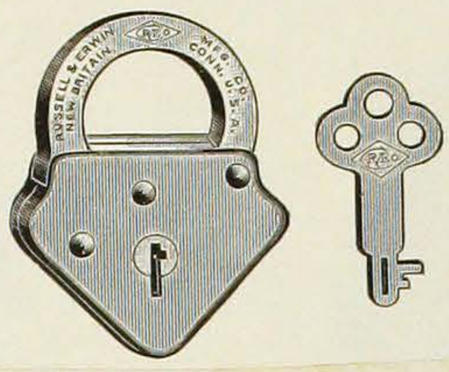
REO TRADE MARK

WROUGHT METAL PADLOCKS

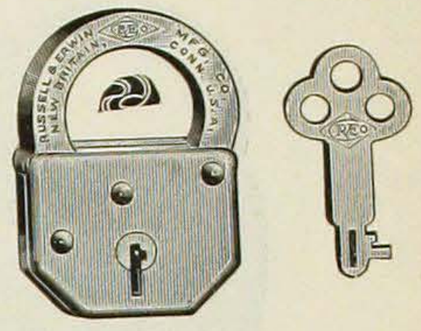
ILLUSTRATIONS, HALF-SIZE



Nos. 1440 to 1540
Style of Nos. 1434 and 4434



Nos. 01490 and 01495



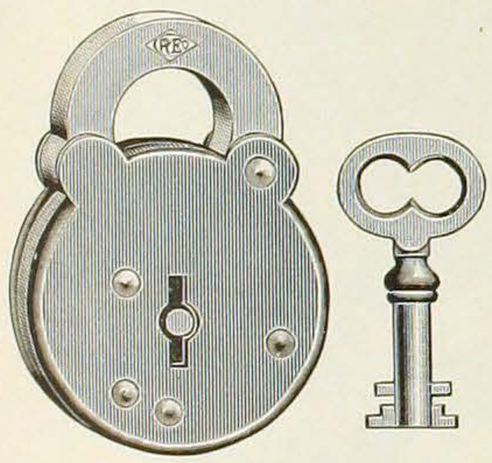
Nos. 01480 and 01485

SELF-LOCKING SPRING SHACKLE

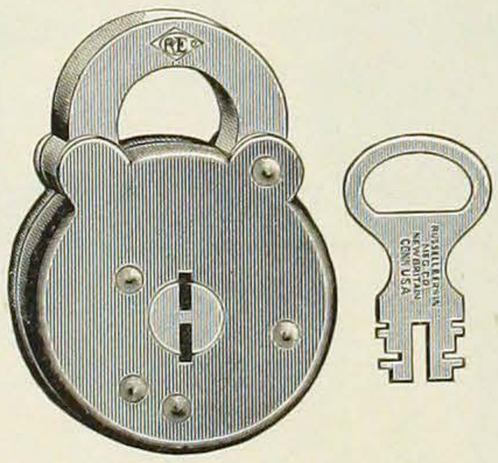
TWO NICKEL-PLATED STEEL KEYS

No.	Size, inches.								Per dozen. $
1434	1	Ivory Black	Case,	Bright Steel	Hasp,	3	Levers,	12 changes	
4434	1	Nickel-plated	"	Nickel-plated	"	3	"	12 "	
1440	1 3/4	Ivory Black	"	Bright Steel	"	3	"	12 "	
01440	1 3/4	Oroide Finish	"	and	"	3	"	12 "	
1445	1 3/4	Ivory Black	"	Brass	"	3	"	12 "	
1540	1 3/4	All Brass,				3	"	12 "	
01490	1 3/4	Oroide Finish	"	and	"				
01495	1 3/4	"	"	"	Brass	"	2	" 6 "	
01480	1 1/4	"	"	"	and	"	2	" 6 "	
01485	1 1/4	"	"	"	Brass	"			

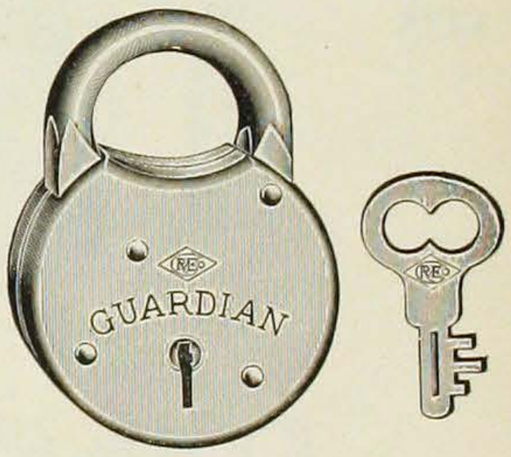
One dozen in a box. Fifty dozen in a case.



No. 406



Nos. 1406 and 01406



Nos. 1460 to 1560

SELF-LOCKING SPRING SHACKLE

No.	Size, inches.		With 1 Key. Per dozen. $	With 2 Keys. Per dozen. $
406	2	Maroon Finish Case, Bright Steel Hasp, Malleable Iron Key, 6 Levers, 12 changes		
0406	2	Oroide Finish Case and Hasp, Malleable Iron Key, 6 Levers, 12 changes		
1406	2	Maroon Finish Case, Bright Steel Hasp, Nickel-plated Steel Key, 6 Levers, 12 changes		
01406	2	Oroide Finish Case and Hasp, Nickel-plated Steel Key, 6 Levers, 12 changes		

Nos. 406 to 1406, one dozen in a box; No. 01406, half dozen. Fifty dozen in a case.

TWO NICKEL-PLATED STEEL KEYS

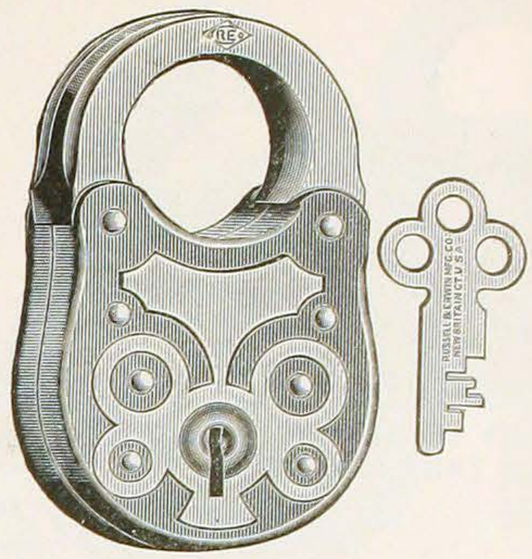
No.	Size, inches.								Per dozen. $
1460	2	Ivory Black	Case,	Bright Malleable Iron	Hasp,	Bridge Ward,	2	Levers, 12 changes	
1465	2	Ivory Black	Case,	Brass	Hasp,	Bridge Ward,	2	Levers, 12 changes	
01460	2	Oroide Finish	"	and	"	"	2	" 12 "	
1560	2	All Brass,					2	" 12 "	

Half dozen in a box. Fifty dozen in a case.

WROUGHT METAL PADLOCKS

ILLUSTRATIONS, HALF-SIZE

Nos. 1415 to 1515
Columbia



No. 1455

SELF-LOCKING SPRING SHACKLE

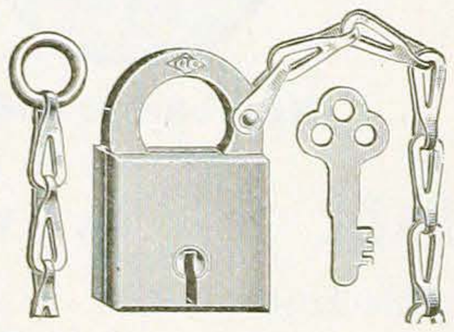
TWO NICKEL-PLATED STEEL KEYS

No.	Size, inches.		Per dozen.
1415	1¾	Ivory Black Case, Brass Hasp and Inside Work, 3 Levers, 18 changes	$
01415	1¾	Oroide Finish Case, Brass Hasp and Inside Work, 3 Levers, 18 changes	
1515	1¾	All Brass, 3 Levers, 18 changes	
1455	2	Antique or Oxidized Case, Bronze Hasp, 4 Levers, 12 changes	

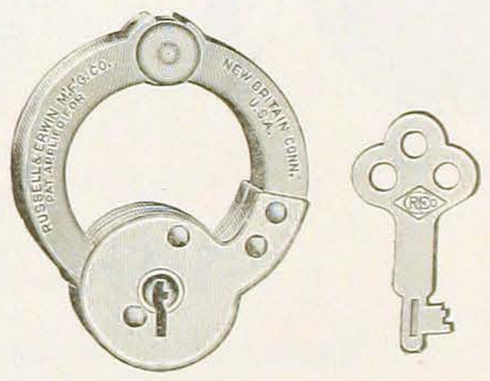
Half dozen in a box.

BICYCLE PADLOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 1434C and 4434C



No. 01475

SELF-LOCKING SPRING SHACKLE

NICKEL-PLATED STEEL KEYS

No.	Size, inches.		Per dozen.
1434C	1	Ivory Black Case, Bright Steel Hasp, Nickel-plated Chain, 3 Levers, 12 changes, 2 Keys	$
4434C	1	Nickel-plated Case, Hasp, and Chain, 3 Levers, 12 changes, 2 Keys	

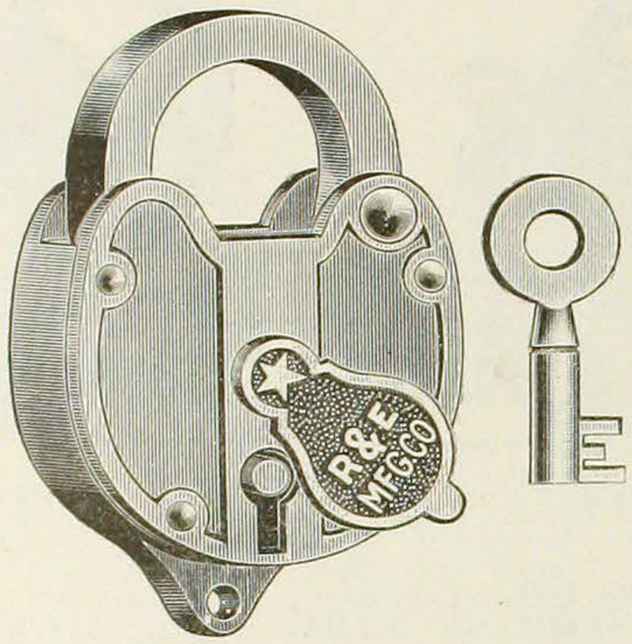
SPROCKET LOCK

No.	Size, inches.		Per dozen.
01475	1	Oroide Finish Case, Brass Hasp, 2 Bridge Wards, 3 Levers, 18 changes, 1 Key	$

One dozen in a box.
No. 1455, twenty-five dozen in a case; others, fifty dozen.

MALLEABLE IRON PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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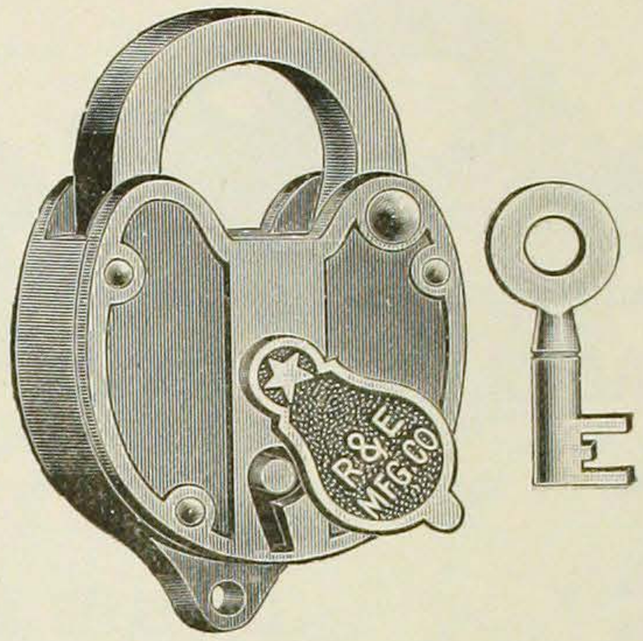

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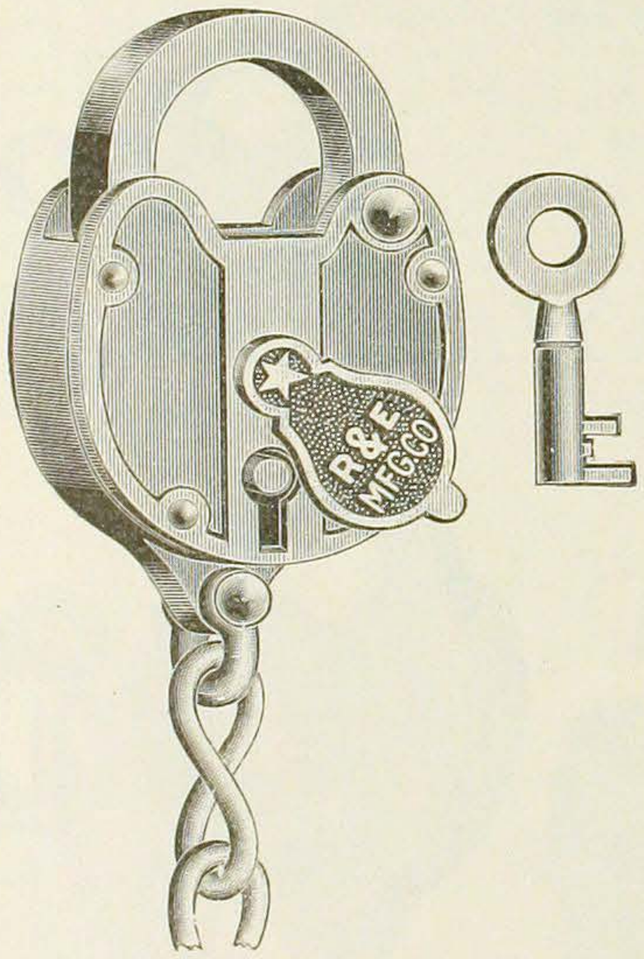

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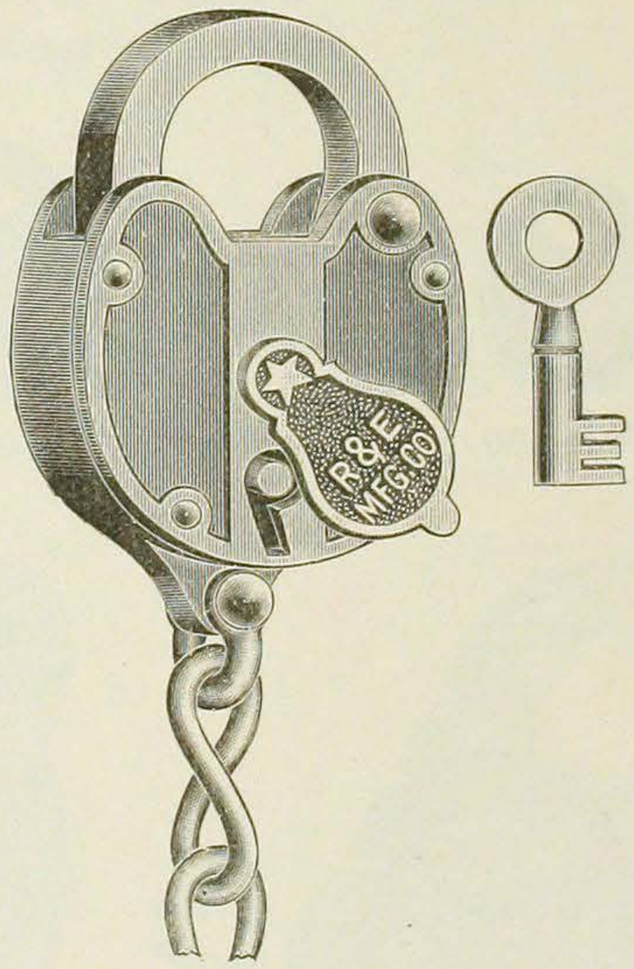


No. 133

SELF-LOCKING SPRING SHACKLE

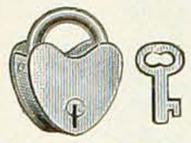
BRASS KEYS

No.	Size, inches.		With 1 Key. Per dozen.	With 2 Keys. Per dozen.
130	2 ½	Painted Red, Bright Hasp, Brass Drop, Bridge Wards, Straight Bit Key, 2 Levers, 36 changes	$	$
131	2 ½	Same as No. 130 with Chain		
132	2 ½	Painted Red, Bright Hasp, Brass Drop, Bridge Wards, Side Bit Key, 2 Levers, 36 changes		
133	2 ½	Same as No. 132 with Chain		

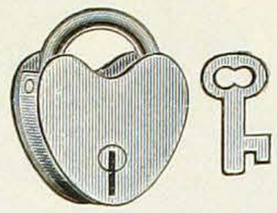
Half dozen in a box. Twelve dozen in a case.

AMERICAN SMALL PADLOCKS

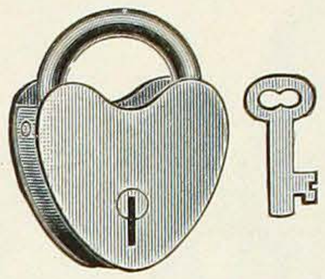
ILLUSTRATIONS, HALF-SIZE



Nos. 5 and 15



Nos. 6 and 16



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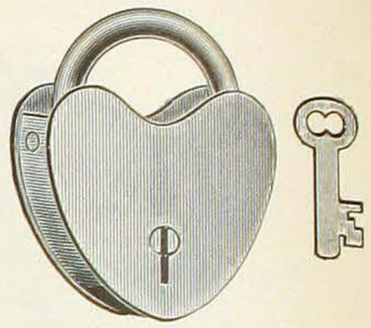


Nos. 8 and 18

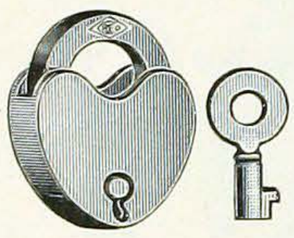
REVOLVING BUSHINGS AND NICKEL-PLATED STEEL KEYS

No.	Size, inches.		Per dozen. $	No.	Size, inches.		Per dozen. $
5	5/8	Brass		15	5/8	Nickel-plated	
6	1	"		16	1	" "	
7	1 1/4	"		17	1 1/4	" "	
8	1 1/2	"		18	1 1/2	" "	

One dozen in a box.

CAST BRASS PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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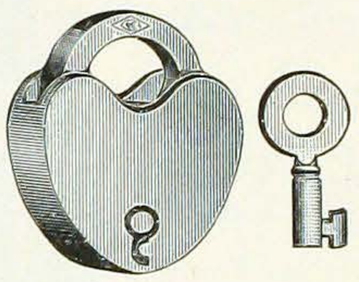

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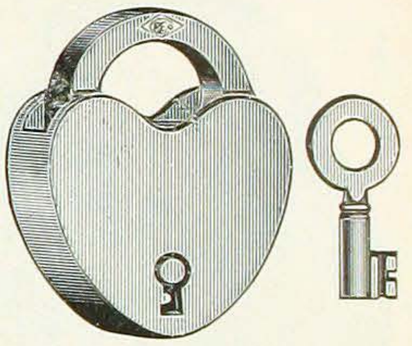

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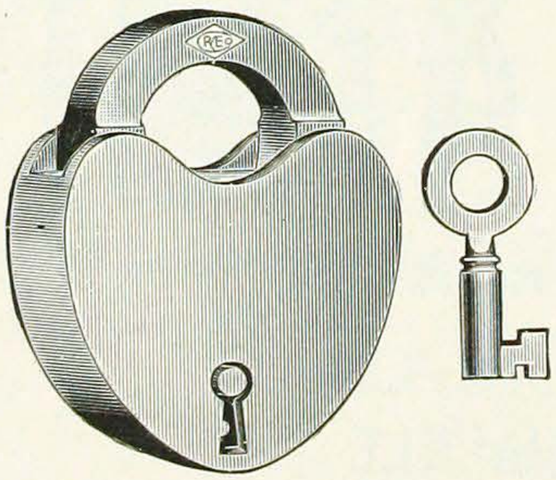

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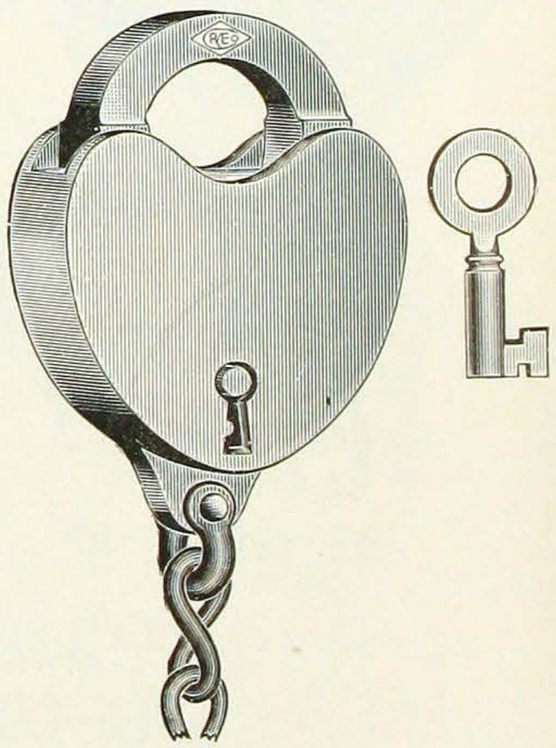


No. 1586

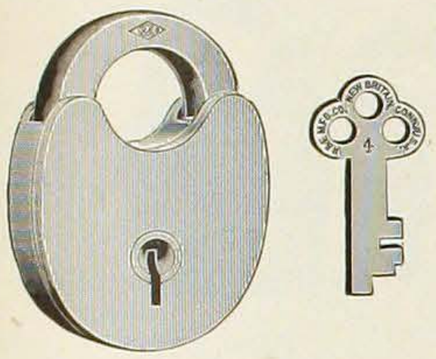
BRASS KEYS

No.	Size, inches.							With 1 Key. Per dozen. $	With 2 Keys. Per dozen. $
580	1	Self-locking	Spring	Shackle					
581	1 1/8	"	"	"	"				
582	1 1/4	"	"	"	"				
583	1 1/2	"	"	"	"				
584	1 5/8	"	"	"	"	12 changes			
585	1 7/8	"	"	"	"	12	"		
586	2 1/4	"	"	"	"	12	"		
1586	2 1/4	"	"	"	"	12	"	with Chain	

Half dozen in a box.

CAST BRONZE PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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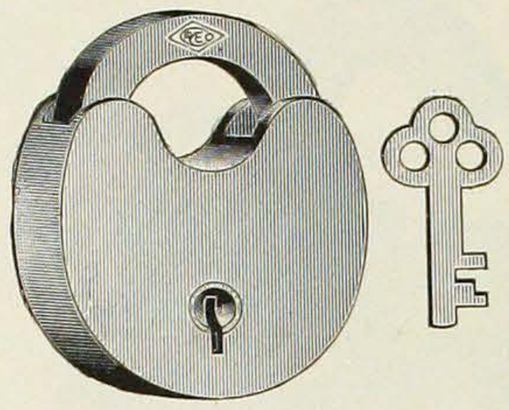

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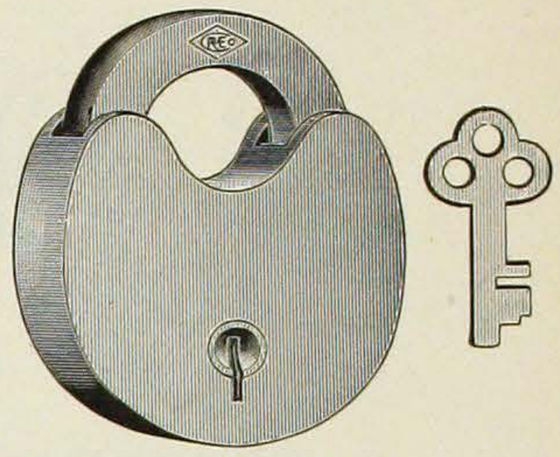


No. 543

SELF-LOCKING SPRING SHACKLE

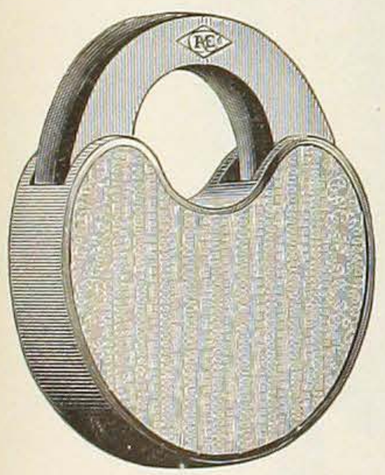
NICKEL-PLATED FLAT STEEL KEYS

No.	Size, inches,	Bridge and Wheel Wards, 1 Lever, 6 changes	With 1 Key. Per dozen.	With 2 Keys. Per dozen.
539	1 5/8		$	$
541	1 7/8	" " " " 1 " 6 "		
543	2 1/8	" " " " 1 " 6 "		

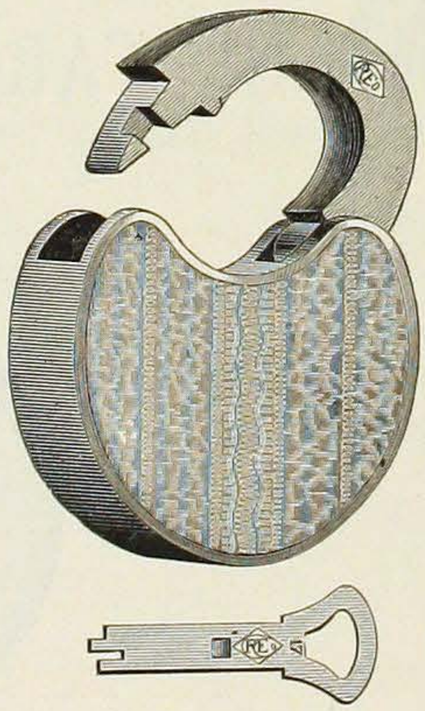
Half dozen in a box.

EXTRA HEAVY ALL BRASS PADLOCKS

ILLUSTRATIONS, HALF-SIZE



No. 1500



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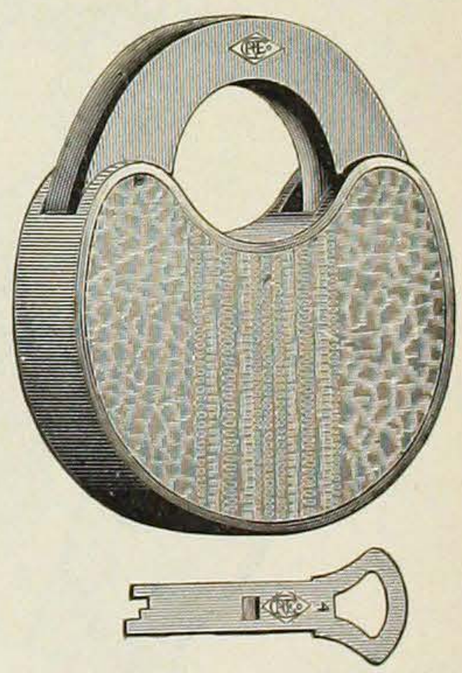


No. 1520

SELF-LOCKING SPRING SHACKLE

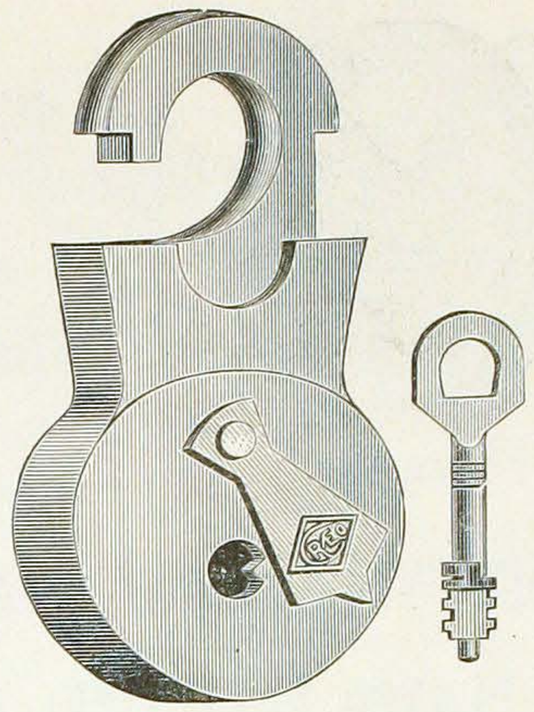
TWO NICKEL-PLATED FLAT STEEL KEYS

No.	Size, inches.	3 Levers, 24 changes	Per dozen.
1500	2		$
1510	2 1/4	3 " 24 "	
1520	2 1/2	3 " 24 "	

Half dozen in a box.

EXTRA HEAVY CAST BRASS PADLOCK

ILLUSTRATION, HALF-SIZE



No. 540

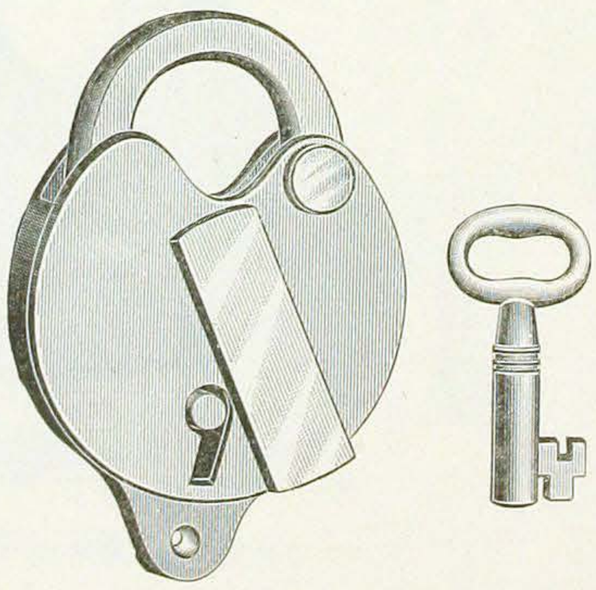
TWO POLISHED MALLEABLE IRON KEYS

No.	Size, inches.		Per dozen.
540	2 1/4	Extra Heavy Case-hardened Hasp, Steel Bushed, Cast Brass Drop, 5 Brass Levers, 48 changes	$

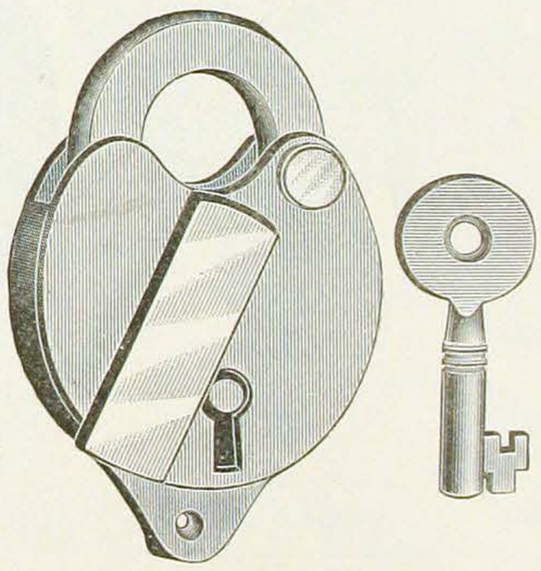
Quarter dozen in a box.

BRASS SWITCH AND CAR PADLOCKS

ILLUSTRATIONS, HALF-SIZE



No. 20
Style of No. 21



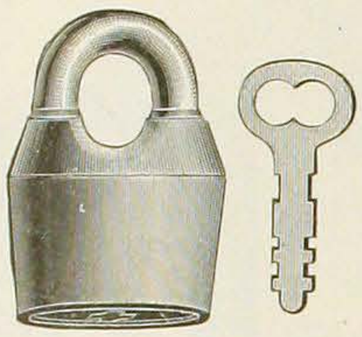
No. 30
Style of No. 31

No.	Size, inches.		Per dozen.
20	2 1/2	Brass Drop, 2 changes	
21	2 1/2	" " 2 " with Iron Chain	
30	2 1/4	Self-locking Spring Shackle, Brass Drop	
31	2 1/4	" " " " " with Iron Chain	$

Half dozen in a box.

SCANDINAVIAN OR JAIL PADLOCKS

ILLUSTRATIONS, HALF-SIZE



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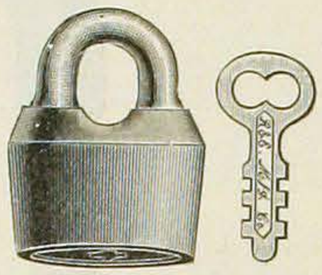
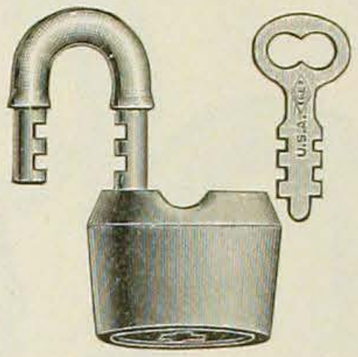


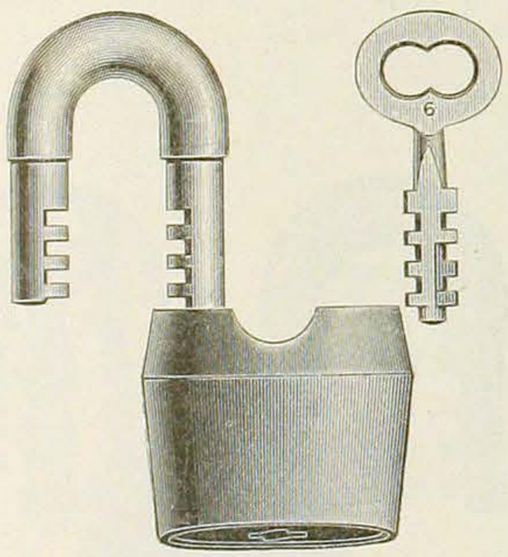
Nos. 1670 and 1676



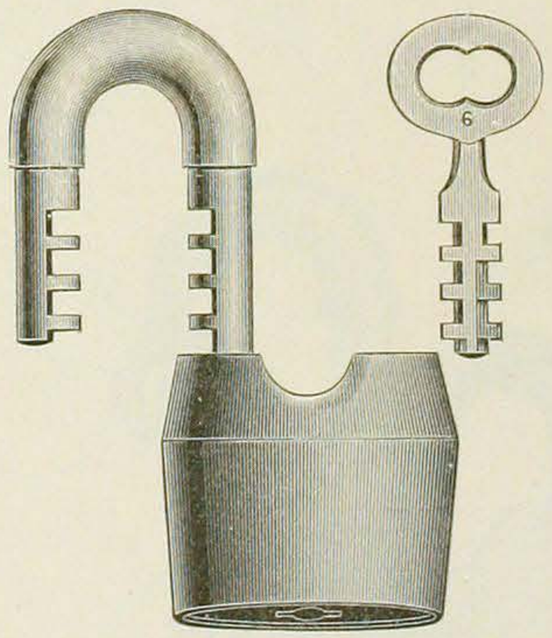
Nos. 1680 to 1686

WITH NICKEL-PLATED KEYS

No.		With 2 Keys. Per dozen.
		$
690	Enameled Red, Loose Shackle, Iron Keys	
1670	" " " " Steel "	
1676	Nickel-plated, " " " "	
1680	Enameled Red, Fast " " "	
1682	Maroon Finish, " " " "	
1686	Nickel-plated, " " " "	



Nos. 640 and 660



Nos. 641 and 661

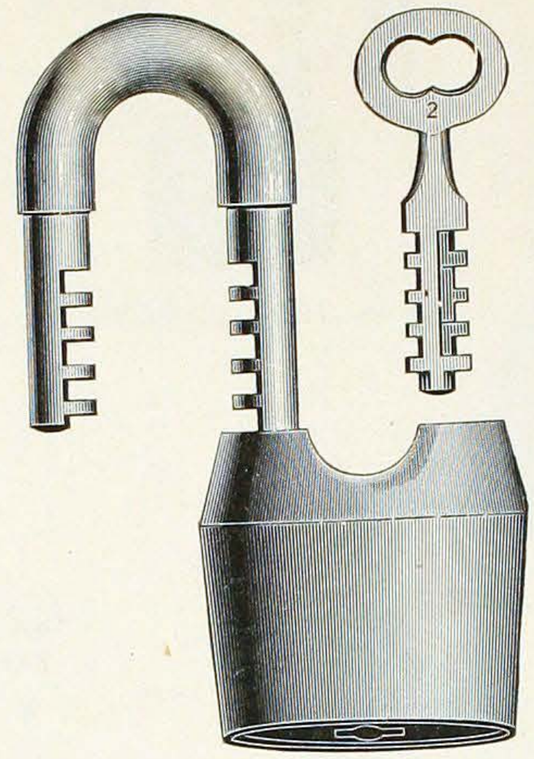
WITH FAST SHACKLES

No.	Tumblers.		With 2 Keys Per dozen.
			$
640	6	Enameled Black, Iron Keys, 6 changes	
641	6	" " " " 6 "	
660	6	" Red, " " 6 "	
661	6	" " " " 6 "	

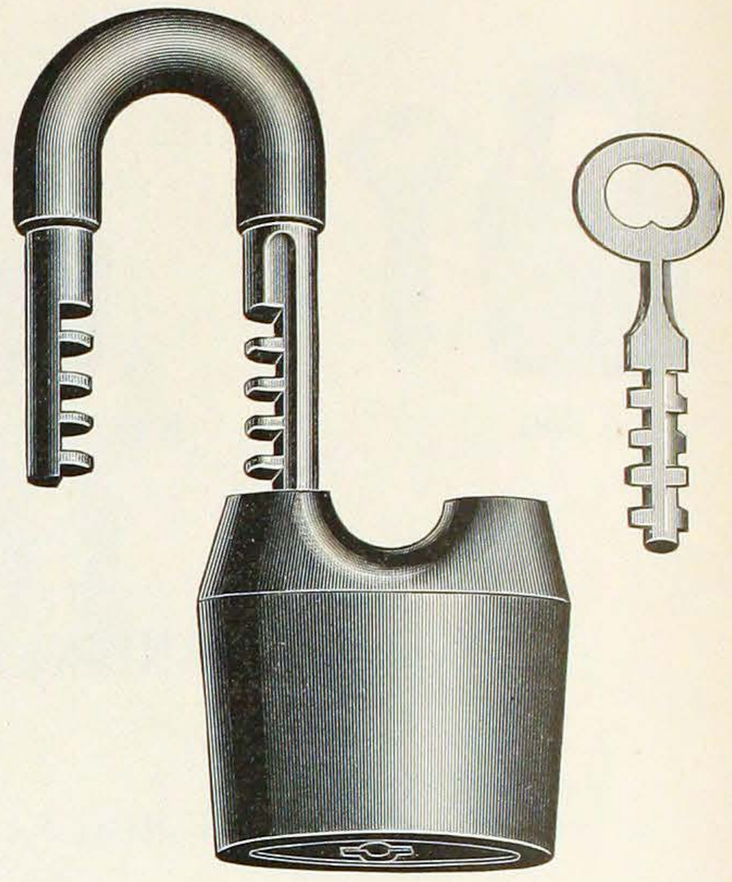
Half dozen in a box. Twenty-five dozen in a case.

SCANDINAVIAN OR JAIL PADLOCKS

ILLUSTRATIONS, HALF-SIZE



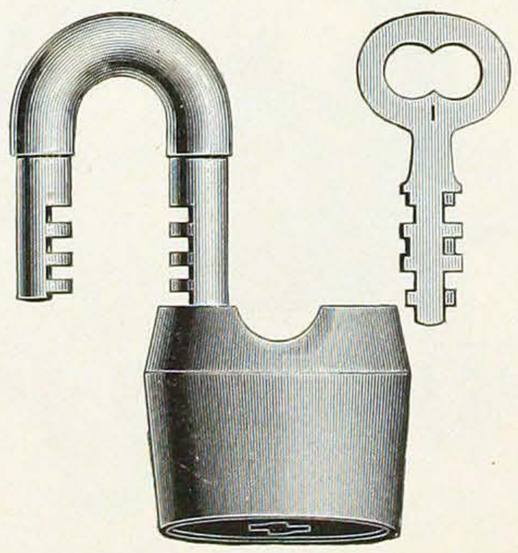
Nos. 642 and 662



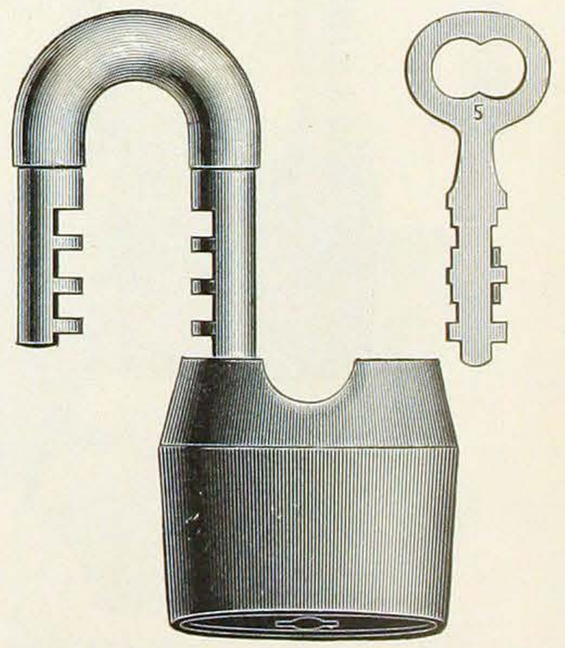
Nos. 643 and 663

WITH FAST SHACKLES

No.	Tumblers.		With 2 Keys. Per dozen. $
642	8	Enameled Black, Iron Keys, 12 changes	
643	8	" " " " 12 "	
662	8	" Red, " " 12 "	
663	8	" " " " 12 "	



Nos. 1640 and 1660



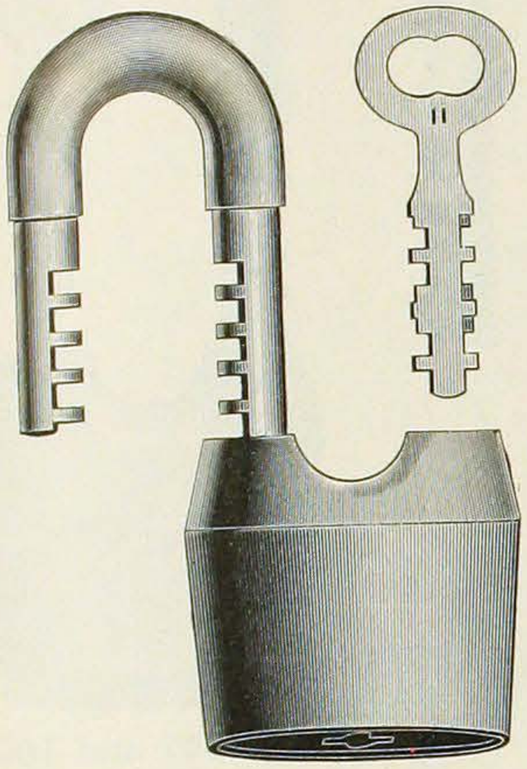
Nos. 1641 and 1661

No.	Tumblers.		With 2 Keys. Per dozen. $
1640	6	Enameled Black, Nickel-plated Flat Steel Keys, 6 changes	
1641	6	" " " " " " 6 "	
1660	6	" Red, " " " " 6 "	
1661	6	" " " " " " 6 "	

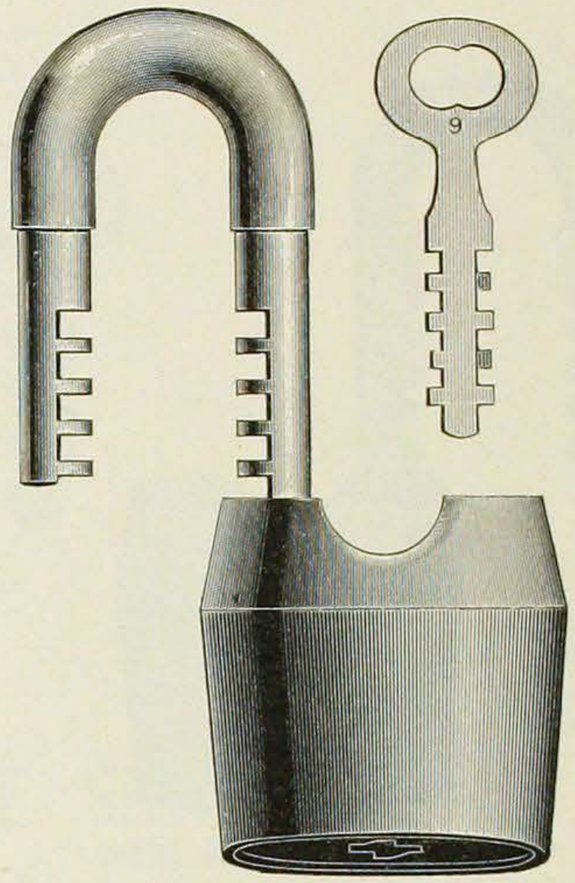
Half dozen in a box. Twenty-five dozen in a case.

SCANDINAVIAN OR JAIL PADLOCKS

ILLUSTRATIONS, HALF-SIZE



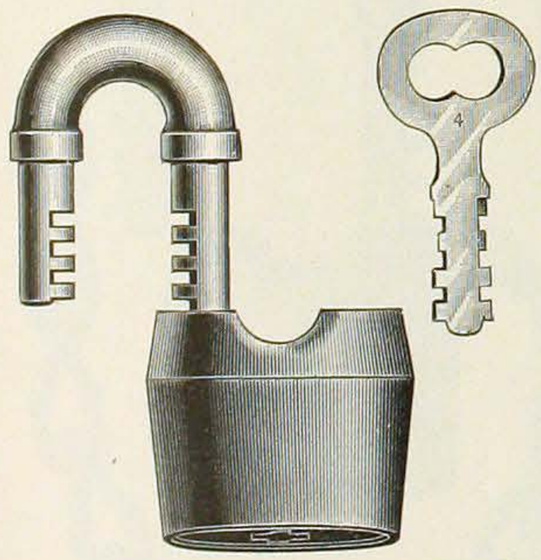
Nos. 1642 and 1662



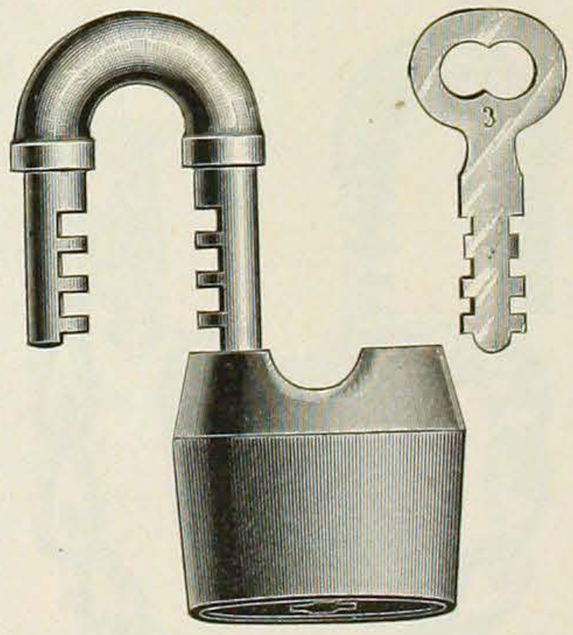
Nos. 1643 and 1663

WITH FAST SHACKLES

No.	Tumblers.		With 2 Keys. Per dozen.
			$
1642	8	Enameled Black, Nickel-plated Flat Steel Keys, 12 changes	
1643	8	" " " " " " " 12 "	
1662	8	" Red, " " " " " 12 "	
1663	8	" " " " " " " 12 "	



Nos. 1644 and 1694



Nos. 1645 and 1695

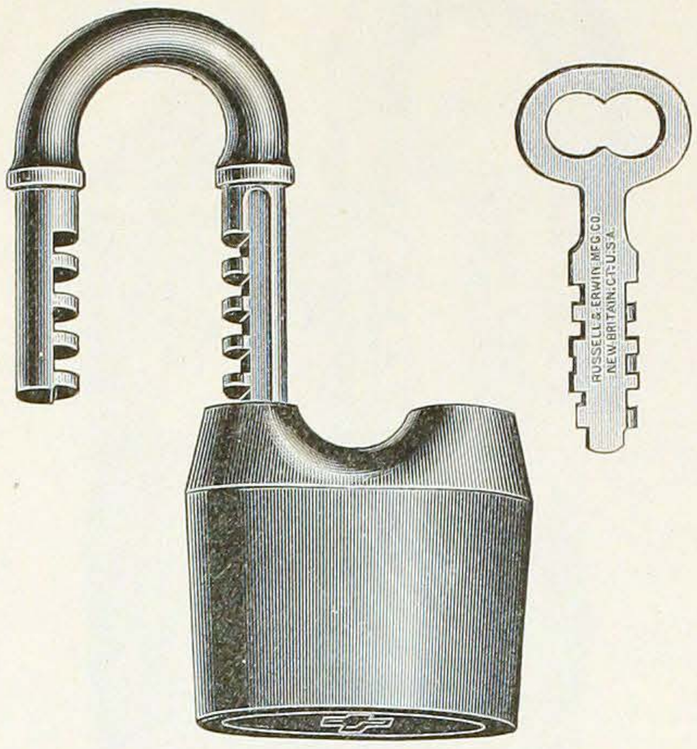
WITH WROUGHT STEEL FAST SHACKLES

No.	Tumblers.		With 2 Keys. Per dozen.
			$
1644	6	Enameled Black, Nickel-plated Flat Steel Keys, 6 changes	
1645	6	" " " " " " " 6 "	
1694	6	Maroon Finish, " " " " " " 6 "	
1695	6	" " " " " " " 6 "	

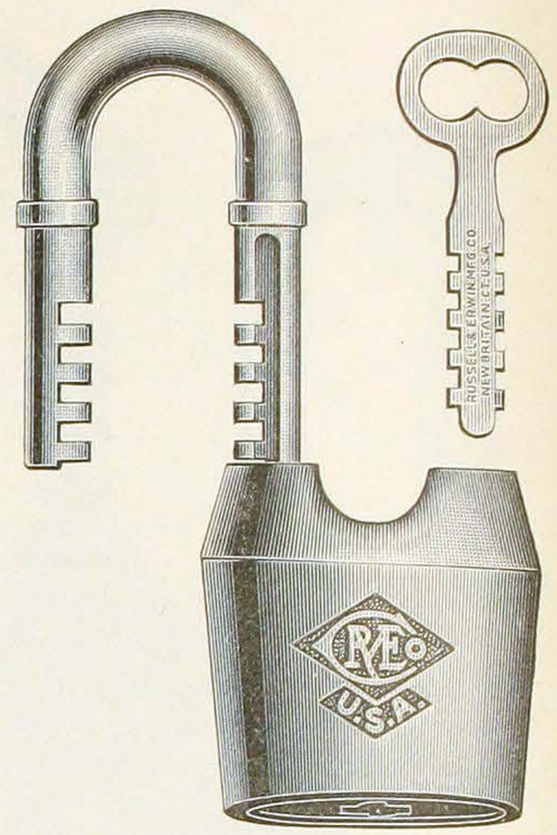
Half dozen in a box. Twenty-five dozen in a case.

SCANDINAVIAN OR JAIL PADLOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 1646 and 1696

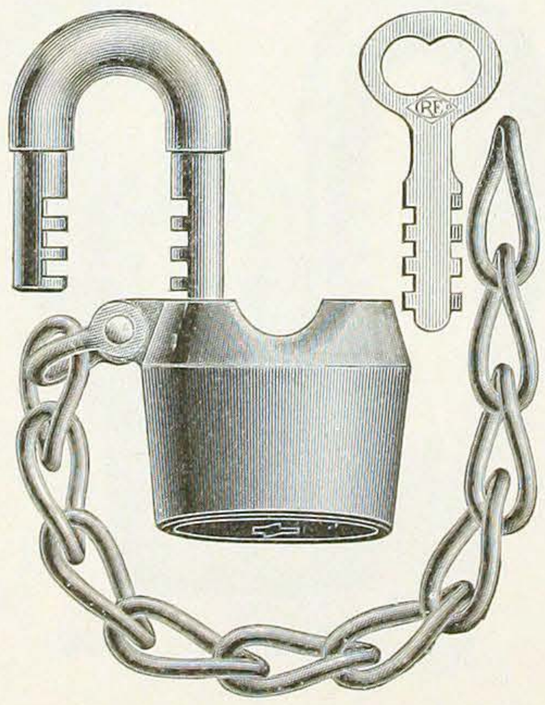


Nos. 1647 and 1697

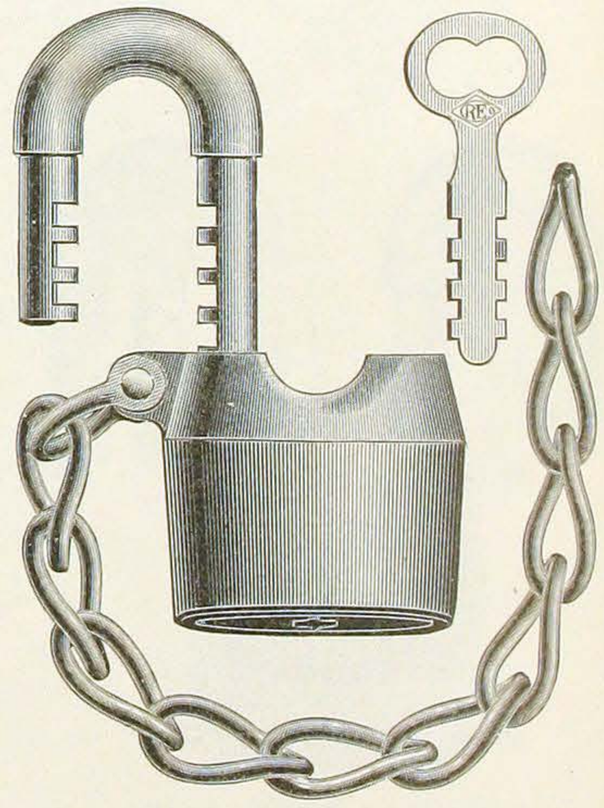
WITH WROUGHT STEEL FAST SHACKLES

No.	Tumblers.		With 2 Keys. Per dozen.
1646	8	Enameled Black, Nickel-plated Flat Steel Keys, 12 changes	$
1647	8	" " " " " " 12 "	
1696	8	Maroon Finish, " " " " 12 "	
1697	8	" " " " " " 12 "	

Half dozen in a box.



Nos. 1694½



Nos. 1695½

WITH WROUGHT STEEL FAST SHACKLES AND CHAINS

No.	Tumblers.		With 2 Keys. Per dozen.
1694½	6	Maroon Finish, Nickel-plated Flat Steel Keys, 6 changes	$
1695½	6	" " " " " " 6 "	

Half dozen in a box. Twenty-five dozen in a case.

RE Co TRADE MARK

WOOD AND MACHINE SCREWS

STOVE, TIRE, AGRICULTURAL, SLEIGH-SHOE, AND SHAFT BOLTS

MACHINE SCREW, STOVE BOLT, AND TIRE BOLT NUTS

HINGE PINS, STOVE DOOR PINS

NAILS, ETC., ETC.

WOOD AND MACHINE SCREWS

No. 50

No. 51

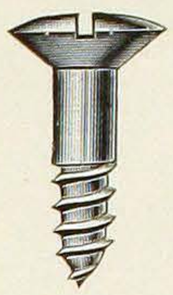
No. 52

No. 53

No. 54

No. 55

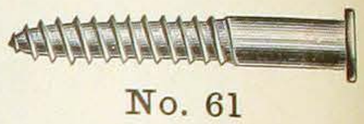
No. 57



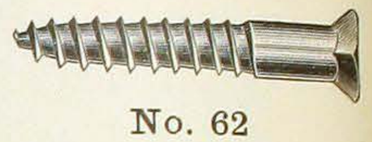
No. 58

No. 59

No. 60



No. 61

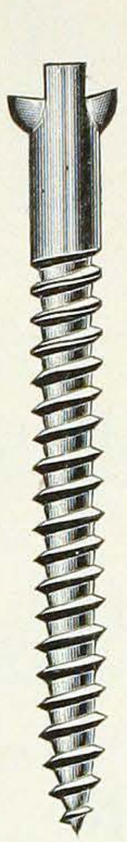


No. 62

No. 63

No. 64

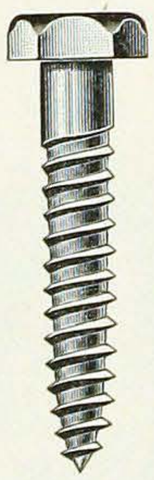
No. 65



No. 67

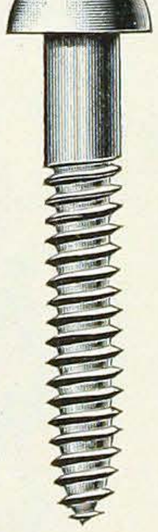
No. 68

No. 69



No. 56

No. 72



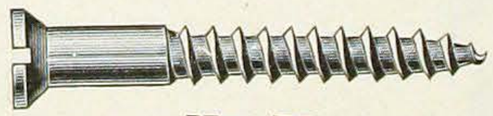
No. 70

No. 74

No. 71

No. 73

No. 66

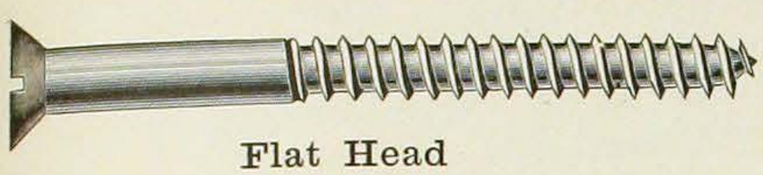


No. 75

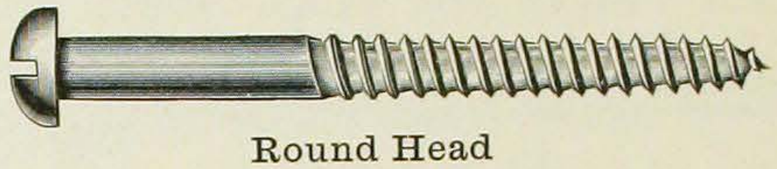
No.		No.		No.	
50	Regular Flat Head	58	Saw Screw	67	Winged Screw
51	" Round "	59	Gun Screw, Square End	68	Grooved "
52	" Oval "	60	Gun Screw, Small "	69	Dowell "
53	Oval Fillister "	61	Round Bung Head	70	Skate "
54	Piano "	62	Square " "	71	Winged "
55	Large Round "	63	Pinched Head	72	Damper Block Screw
56	Hexagon "	64	Headless	73	" " " Pointed
57	Bevel Fillister "	65	Clove Head	74	Butt Plate Piano "
		66	Felloe Screw	75	Countersunk Fillister Head

Screws illustrated above can be furnished with either Wood or Machine screw threads.

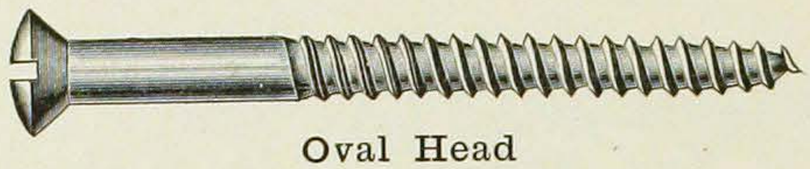
GIMLET POINT WOOD SCREWS



Flat Head



Round Head



Oval Head

LIST PRICES FOR FLAT, OVAL, AND ROUND HEAD IRON WOOD SCREWS

ADOPTED NOVEMBER 10, 1898

No.	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24	26	28	30
Size, inches.	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts
¼	60	60	60	60	60																				
⅜	60	60	60	60	60	60	61	68	77	80															
½	...	60	60	60	60	61	63	73	77	80	84	88	95												
⅝	...	60	60	60	60	64	69	75	81	84	87	90	95	98	110										
¾	...	...	60	61	61	67	74	78	84	88	93	98	105	110	120	135	155								
⅞	...	...	61	65	67	70	76	82	87	90	100	105	110	120	130	150	170								
1	...	...	...	70	74	78	83	88	95	100	110	115	120	135	155	175	195	210	230	270					
1¼	...	...	...	78	80	88	93	100	105	110	115	125	135	150	170	190	215	225	245	285	335	395			
1½	...	...	...	85	90	95	100	105	115	120	125	140	150	165	185	210	230	250	275	300	350	415			
1¾	...	...	...	...	...	115	120	128	135	140	145	155	165	180	200	225	250	270	295	350	390	435			
2	...	...	...	...	...	125	130	135	145	150	155	165	175	205	230	250	275	300	335	375	400	455			
2¼	...	...	...	...	...	140	145	150	155	160	170	180	195	220	240	270	300	320	355	395	425	480			
2½	...	...	...	...	...	170	175	180	185	195	205	210	220	235	255	290	315	340	380	440	470	535			
2¾	...	...	...	...	...	...	215	220	225	230	235	240	250	260	280	310	340	375	415	485	550	615			
3	...	...	...	...	...	...	250	255	260	265	270	275	280	290	305	325	360	400	445	525	570	640	750		
3½	...	...	...	...	...	...	...	...	340	350	360	370	385	395	405	415	430	450	500	580	635	730	850		
4	...	...	...	...	...	...	...	...	430	440	450	460	470	480	490	495	500	550	585	670	730	840	970	1130	1300
4½	...	...	...	...	...	...	...	...	...	....	....	....	600	610	620	630	640	650	660	740	845	970	1105	1275	1450
5	...	...	...	...	...	...	...	...	...	....	....	....	700	720	740	760	780	800	820	860	975	1105	1260	1425	1600
6	...	...	...	...	...	...	...	...	...	....	....	....	845	885	905	945	985	1025	1100	1175	1250	1350	1600	1805	2010

10 gross in a package. | 5 gross in package. | 1 gross in package. | ½ gross in a package.

MISCELLANEOUS SCREWS

FROM IRON LIST

Felloe
Japanned
Kahala
Tinned

Galvanized
Bronzed Iron
Coppered
Brass-plated

Silver-plated
Headless
Square Bung Head
Round " "

Pinched Bung Head
Grooved " "
Winged
Dowel

GIMLET POINT WOOD SCREWS

LIST PRICES FOR FLAT, OVAL, AND ROUND HEAD BRASS AND BRONZE METAL WOOD SCREWS

ADOPTED JANUARY 1, 1891

PRICE PER GROSS

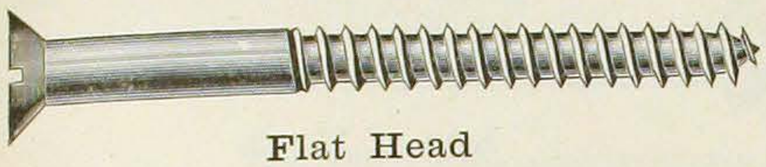
Nos.	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24	26	28	30
Size, inches.	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts	cts
¼	80	80	84	87	91	97																			
⅜	80	82	86	89	95	103	110	120	135																
½	...	86	89	93	103	110	120	130	150	170	190														
⅝	...	91	91	99	106	120	130	150	170	190	215	240	265	300	335	370	410								
¾	...	...	106	110	115	130	145	160	190	215	240	265	300	335	370	410	450								
⅞	...	...	135	140	145	150	155	180	205	235	265	295	335	370	410	455	505								
1	...	...	...	155	160	165	170	195	230	260	295	330	365	410	455	500	555	665							
1¼	...	...	...	205	210	215	220	225	265	300	325	385	435	485	535	595	655	720	785	935					
1½	...	...	...	...	285	290	295	300	305	345	395	445	500	560	625	690	760	835	915	1085	1265				
1¾	...	...	...	...	...	...	375	380	385	390	445	505	570	635	710	790	865	950	1045	1240	1450	1685			
2	...	...	...	...	...	...	480	485	490	495	500	565	640	715	795	880	975	1000	1170	1390	1630	1890			
2¼	...	...	...	...	...	...	...	...	685	690	695	700	705	790	880	980	1075	1190	1300	1540	1805	2095			
2½	...	...	...	...	...	...	...	...	..	940	950	955	960	965	970	1075	1185	1300	1430	1695	1985	2300			
2¾	...	...	...	...	...	...	...	...	...	1150	1160	1165	1170	1175	1180	1195	1200	1420	1565	1840	2160	2500			
3	...	...	...	...	...	...	...	...	...	....	1370	1375	1380	1385	1390	1395	1400	1540	1680	1995	2340	2710	3115	3585	4118
3½	...	...	...	...	...	...	...	...	...	....	1585	1590	1595	1600	1605	1610	1620	1770	1940	2275	2690	3120	3580	4120	4745
4	...	...	...	...	...	...	...	...	...	....	....	....	1840	1860	1880	1900	1920	2025	2230	2690	3080	3600	4070	4735	5456
4½	...	...	...	...	...	...	...	...	...	....	....	....	....	....	2240	2260	2280	2340	2575	3090	3540	4140	4680	5440	6270
5	...	...	..	...	...	...	...	...	...	....	....	....	....	....	....	....	2560	2690	2960	3550	4070	4760	5380	6260	7215
6	...	...	...	...	...	...	...	...	...	....	....	....	....	....	....	....	2820	3100	3405	4080	4680	5475	6190	7295	8295

FLAT HEAD IRON SCREWS

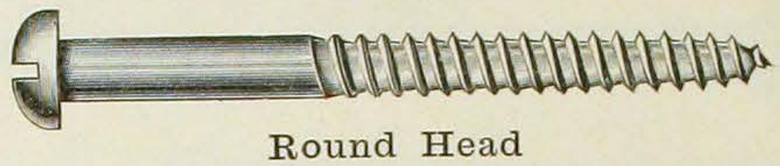
APPROXIMATE NUMBER OF GROSS TO A CASE

Nos.	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20	22	24
Size, inches.																						
¼	500	500	500	500																		
⅜	500	500	500	500	500	500	500	500	500													
½	...	500	500	500	500	500	500	500	500	500	500											
⅝	...	...	500	500	500	500	500	500	500	300	300	200	200									
¾	...	...	...	500	500	500	500	300	300	300	200	200	200	200	200							
⅞	...	...	...	...	500	500	300	300	300	200	200	200	200	200	200							
1	...	...	...	...	...	300	300	300	200	200	200	200	200	200	200	100	100	100	100	100		
1¼	...	...	...	...	...	...	200	200	200	200	200	200	200	100	100	100	100	50	50	50		
1½	...	...	...	...	...	...	200	200	200	200	100	100	100	100	100	100	100	50	50	50		
1¾	...	...	...	...	...	...	...	...	200	100	100	100	100	100	100	100	50	50	50	50		
2	...	...	...	...	...	...	...	...	100	100	100	100	100	50	50	50	50	50	50	50		
2¼	...	...	...	...	...	...	...	...	...	...	100	50	50	50	50	50	50	50	50	50	50	
2½	...	...	...	...	...	...	...	...	...	...	50	50	50	50	50	50	50	50	50	25		
2¾	...	...	...	...	...	...	...	...	...	...	...	...	50	50	50	50	50	50	50	25		
3	...	...	...	...	...	...	...	...	...	...	...	...	50	50	50	50	50	50	25	25	25	25
3½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	50	25	25	25	25	25	20
4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	25	25	25	25	25	

NICKEL-PLATED SCREWS



Flat Head



Round Head

Oval Head

FLAT, ROUND, AND OVAL HEAD IRON

Nos.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20
Size, inches.																
½	$1.45	1.45	1.45	1.45	1.45	1.50	1.60									
⅝	1.45	1.45	1.45	1.45	1.45	1.55	1.63	1.85	2.05							
¾	1.45	1.45	1.45	1.45	1.50	1.57	1.70	1.90	2.15	2.35	2.70					
⅞	....	....	1.45	1.50	1.55	1.61	1.70	1.90	2.20	2.40	2.75	3.15	3.60			
1	....	....	1.50	1.55	1.55	1.68	1.75	1.95	2.25	2.45	2.80	3.25	3.70			
1¼	....	....	1.55	1.55	1.65	1.80	1.95	2.10	2.30	2.60	2.95	3.35	3.85	4.20	4.65	
1½	....	....	....	1.88	1.94	2.05	2.15	2.38	2.50	2.85	3.15	3.55	4.00	4.40	4.85	5.85
1¾	....	....	....	2.15	2.20	2.30	2.40	2.55	2.80	3.12	3.45	3.80	4.20	4.60	5.10	6.15
2	....	....	....	....	....	2.40	2.50	2.70	3.00	3.45	3.75	4.05	4.45	5.00	5.55	6.70
2¼	....	....	....	....	....	....	2.85	3.00	3.25	3.75	4.00	4.30	4.80	5.30	6.10	7.25
2½	....	....	....	....	....	....	3.45	3.55	3.65	4.00	4.25	4.75	5.10	5.85	6.65	7.90
2¾	....	....	....	....	....	....	....	....	....	....	4.60	....	5.40	....	7.30	8.75
3	....	....	....	....	....	....	....	....	....	....	5.00	....	6.20	....	8.05	9.45

FLAT, ROUND, AND OVAL HEAD BRASS

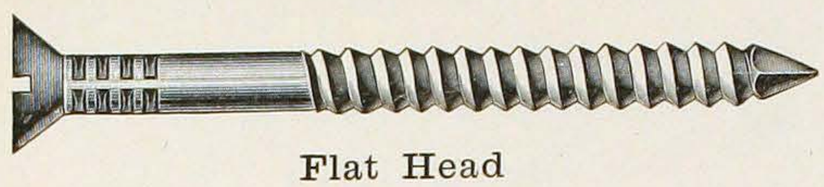
Nos.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	20
Size, inches.																
½	$1.65	1.70	1.80	1.90	2.05	2.15	2.45									
⅝	1.70	1.75	1.90	2.00	2.15	2.40	2.70	3.05	3.50							
¾	1.75	1.85	2.00	2.10	2.35	2.55	2.90	3.30	3.75	4.20	4.85					
⅞	....	....	2.10	2.30	2.55	2.75	3.10	3.55	4.05	4.50	5.15	5.85	6.60			
1	....	....	2.20	2.40	2.70	2.95	3.35	3.80	4.30	4.80	5.40	6.20	7.00			
1¼	....	....	2.60	2.70	3.00	3.30	3.75	4.30	4.85	5.45	6.20	7.00	7.85	8.70	9.50	
1½	....	....	....	3.25	3.35	3.70	4.20	4.80	5.45	6.10	6.95	7.80	8.80	9.70	10.60	12.65
1¾	....	....	....	3.85	3.95	4.05	4.65	5.30	6.00	6.75	7.65	8.65	9.65	10.65	11.70	13.90
2	....	....	....	....	....	4.95	5.10	5.80	6.60	7.40	8.40	9.45	10.55	11.65	12.75	15.20
2¼	....	....	....	....	....	....	6.85	7.00	7.20	8.05	9.15	10.25	11.45	12.65	13.85	16.45
2½	....	....	....	....	....	....	9.00	9.20	9.35	9.55	9.85	11.05	12.30	13.60	14.90	17.75
2¾	....	....	....	....	....	....	....	....	....	....	11.70	....	13.25	....	16.00	19.00
3	....	....	....	....	....	....	....	....	....	....	13.45	....	14.15	....	17.05	20.30

MISCELLANEOUS SCREWS

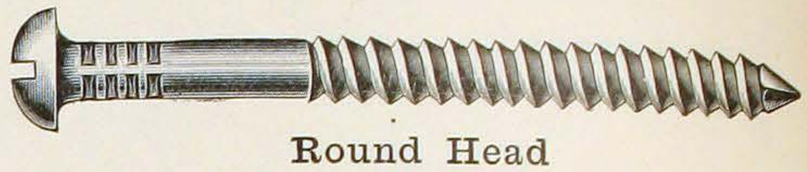
FROM NICKEL-PLATED IRON LIST

Bronze-plated, Imitation Bronze Metal, Flat, Round, and Oval Head.
Iron Screws, in various Electro and Sand Copper Finishes, Flat, Round, and Oval Head.

PATENT DIAMOND-POINT STEEL SCREWS



Flat Head



Round Head

Oval Head

PATENTED FEBRUARY 2, 1886

The characteristic features of these screws are the pyramidal point, the ratchet thread, and the longitudinal and transverse corrugations on the body of the screw under the head; the first two greatly facilitate the penetration of the wood without breaking down its fibre when driven by a hammer; the thread is the best shape to engage with the wood while resisting a pulling strain; and the corrugations under the head raise this portion of the screw to practically the same diameter as that of the threaded portion. The length measurement is from under head to point, and gauge on thread. In all cases they may be withdrawn with a screw-driver, whether they have been hammered or screwed into the wood.

The diamond-point steel screws are made with oval, flat, and round head. The flat and round heads have sawed slots.

LIST PRICES PER GROSS

Nos.	4	5	6	7	8	9	10	11	12	13	14	15	16	18	20
Size, inches.															
½	$0.60	.61	.63	.73	.77	.80	.84	.88	.95						
⅝	.60	.64	.69	.75	.81	.84	.87	.90	.95	.98	1.10				
¾	.61	.67	.74	.78	.84	.88	.93	.98	1.05	1.10	1.20	1.35	1.55		
⅞	.67	.70	.76	.82	.87	.90	1.00	1.05	1.10	1.20	1.30	1.50	1.70		
1	.74	.78	.83	.88	.95	1.00	1.10	1.15	1.20	1.35	1.55	1.75	1.95	2.30	2.70
1¼	.80	.88	.93	1.00	1.05	1.10	1.15	1.25	1.35	1.50	1.70	1.90	2.15	2.45	2.85
1½	.90	.95	1.00	1.05	1.15	1.20	1.25	1.40	1.50	1.65	1.85	2.10	2.30	2.75	3.00
1¾	....	1.15	1.20	1.28	1.35	1.40	1.45	1.55	1.65	1.80	2.00	2.25	2.50	2.95	3.50
2	....	1.25	1.30	1.35	1.45	1.50	1.55	1.65	1.75	2.05	2.30	2.50	2.75	3.35	3.75
2¼	....	1.40	1.45	1.50	1.55	1.60	1.70	1.80	1.95	2.20	2.40	2.70	3.00	3.55	3.95
2½	....	1.70	1.75	1.80	1.85	1.95	2.05	2.10	2.20	2.35	2.55	2.90	3.15	3.80	4.40
2¾	....	....	2.15	2.20	2.25	2.30	2.35	2.40	2.50	2.60	2.80	3.10	3.40	4.15	4.85
3	....	....	2.50	2.55	2.60	2.65	2.70	2.75	2.80	2.90	3.05	3.25	3.60	4.45	5.25
3½	....	....	....	....	3.40	3.50	3.60	3.70	3.85	3.95	4.05	4.15	4.30	5.00	5.80
4	....	....	....	....	4.30	4.40	4.50	4.60	4.70	4.80	4.90	4.95	5.00	5.85	6.70
4½	....	....	....	....	....	....	....	....	6.00	6.10	6.20	6.30	6.40	6.60	7.40

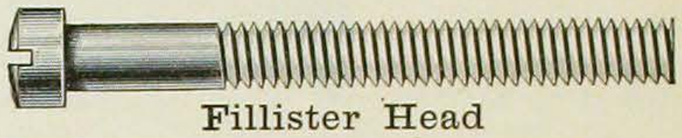
R.E.Co TRADE MARK

IRON MACHINE SCREWS

Flat Head

Round Head

Oval Head



Fillister Head

PRICE PER GROSS

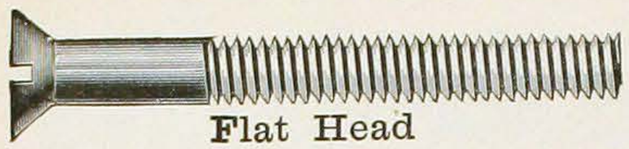
JANUARY 1, 1898

	THREADS PER INCH.																	
	56	48	32, 36, 40		30, 32			24, 30, 32		20, 24		16,18 20	16, 18			14, 16		
No.	2	3	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30
Size, inches.																			
3/16	$0.25	.25	.25	.29	.29	.35	.35	.43	.43										
1/4	.25	.25	.25	.29	.29	.35	.35	.43	.43	.55	.68								
5/16	.27	.27	.27	.31	.31	.38	.38	.46	.46	.59	.74	.95							
3/8	.27	.27	.27	.31	.31	.38	.38	.46	.46	.59	.74	.95	1.05	1.20	1.40	1.65			
7/16	.29	.29	.29	.33	.33	.41	.41	.49	.49	.59	.74	.95	1.10	1.25	1.45	1.70			
1/2	.29	.29	.29	.33	.33	.41	.41	.49	.49	.59	.74	.95	1.10	1.25	1.45	1.70			
9/16	.33	.33	.33	.36	.36	.46	.46	.54	.54	.66	.81	1.00	1.15	1.35	1.65	1.90			
5/8	.33	.33	.33	.36	.36	.46	.46	.54	.54	.66	.81	1.00	1.15	1.35	1.65	1.90	2.35		
3/4	.37	.37	.37	.42	.42	.52	.52	.63	.63	.74	.88	1.10	1.30	1.55	1.75	2.00	2.45	3.20	4.00
7/8	....	.48	.48	.48	.48	.60	.60	.72	.72	.85	1.00	1.20	1.40	1.65	1.90	2.20	2.70	3.30	4.25
1	....	....	.55	.55	.55	.70	.70	.85	.85	.97	1.15	1.35	1.55	1.80	2.10	2.55	3.10	3.75	4.50
1 1/8	....	....	.75	.75	.75	.85	.85	1.05	1.05	1.25	1.45	1.65	1.85	2.10	2.50	3.00	3.60	4.35	5.25
1 1/4	....	....	.75	.75	.75	.85	.85	1.05	1.05	1.25	1.45	1.65	1.85	2.10	2.50	3.00	3.60	4.35	5.25
1 3/8	....	....	1.00	1.00	1.00	1.15	1.15	1.35	1.35	1.60	1.80	2.00	2.20	2.50	3.00	3.60	4.30	5.10	6.00
1 1/2	....	....	1.00	1.00	1.00	1.15	1.15	1.35	1.35	1.60	1.80	2.00	2.20	2.50	3.00	3.60	4.30	5.10	6.00
1 3/4	....	....	....	....	1.25	1.35	1.35	1.70	1.70	1.80	2.05	2.40	2.55	2.90	3.45	4.10	4.85	5.70	6.65
2	....	....	....	....	1.50	1.65	1.65	2.00	2.00	2.10	2.30	2.75	2.90	3.35	3.95	4.65	5.45	6.35	7.35
2 1/4	....	....	....	....	....	....	2.00	2.30	2.30	2.50	2.75	3.10	3.25	3.70	4.35	5.00	5.85	6.90	8.00
2 1/2	....	....	....	....	....	....	2.35	2.75	2.75	3.00	3.25	3.45	3.65	4.15	4.90	5.75	6.70	7.75	8.90
2 3/4	....	....	....	....	....	....	2.75	3.25	3.25	3.40	3.65	3.85	4.15	4.75	5.55	6.45	7.45	8.60	9.85
3	....	....	....	....	....	....	3.25	3.75	3.75	3.90	4.25	4.65	5.15	5.75	6.50	7.45	8.50	9.70	11.00
3 1/4	....	....	....	....	....	....	....	....	4.80	5.00	5.25	6.00	6.50	7.00	7.90	8.80	10.00	11.50	13.00
3 1/2	....	....	....	....	....	....	....	....	5.50	5.75	6.05	6.80	7.50	8.25	9.00	10.10	11.70	13.20	15.00
3 3/4	....	....	....	....	....	....	....	....	....	6.40	6.75	7.55	8.40	9.25	10.75	12.55	13.25	14.70	17.50
4	....	....	....	....	....	....	....	....	....	7.00	7.50	8.25	9.60	10.25	11.50	13.50	14.75	16.50	20.50

Any size of Machine Screw not listed above will take the list price of the next larger or longer size.

Prices of Rolled Thread Machine Screws furnished upon application.

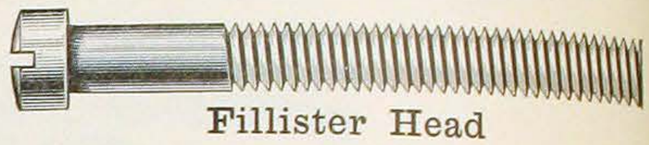
BRASS MACHINE SCREWS



Flat Head

Round Head

Oval Head



Fillister Head

PRICE PER GROSS

JANUARY 1, 1898

	THREADS PER INCH.																		
	56	48	32, 36, 40		30, 32			24, 30, 32		20, 24		16,18 20	16, 18			14, 16			
No.	2	3	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30
Size, inches.																			
3/16	$0.32	.32	.32	.40	.40	.58	.58	.86	.86										
1/4	.32	.32	.32	.40	.40	.58	.58	.86	.86	.90	1.15	1.55							
5/16	.35	.35	.35	.43	.43	.62	.62	.86	.86	1.00	1.55	2.00							
3/8	.35	.35	.35	.43	.43	.62	.62	.86	.86	1.00	1.55	2.00	2.55	3.00	3.60				
7/16	.39	.39	.39	.48	.48	.68	.68	.95	.95	1.15	1.70	2.10	3.00	3.60	4.60				
1/2	.39	.39	.39	.48	.48	.68	.68	.95	.95	1.15	1.70	2.10	3.00	3.60	4.60	6.00			
9/16	.48	.48	.48	.57	.57	.77	.77	1.05	1.05	1.30	1.90	2.35	3.25	3.90	4.90	6.30			
5/8	.48	.48	.48	.57	.57	.77	.77	1.05	1.05	1.30	1.90	2.35	3.25	3.90	4.90	6.30			
3/4	....	.60	.60	.70	.70	.90	.90	1.15	1.15	1.50	2.10	2.60	3.50	4.30	5.40	6.70	8.10		
7/8	....	....	.72	.80	.80	1.05	1.05	1.35	1.35	1.80	2.30	2.90	3.75	4.70	5.95	7.40	9.00	11.25	
1	....	....	.80	.90	.90	1.20	1.20	1.55	1.55	2.10	2.60	3.20	4.00	5.20	6.70	8.50	10.60	13.00	15.75
1 1/8	....	....	1.00	1.20	1.20	1.50	1.50	1.90	1.90	2.55	3.10	3.70	4.50	6.00	7.75	9.90	12.45	15.40	18.75
1 1/4	....	....	1.00	1.20	1.20	1.50	1.50	1.90	1.90	2.55	3.10	3.70	4.50	6.00	7.75	9.90	12.45	15.40	18.75
1 3/8	....	....	1.50	1.70	1.90	2.10	2.10	2.50	2.50	3.00	3.60	4.30	5.00	6.80	8.90	11.55	14.70	18.35	22.50
1 1/2	....	....	1.50	1.70	1.90	2.10	2.10	2.50	2.50	3.00	3.60	4.30	5.00	6.80	8.90	11.55	14.70	18.35	22.50
1 3/4	....	....	....	....	2.50	2.70	2.70	3.10	3.10	3.50	4.15	5.00	5.50	7.50	9.85	12.70	16.05	20.40	24.25
2	....	....	....	....	3.30	3.50	3.70	4.00	4.00	4.40	4.90	5.75	6.50	8.25	10.60	13.55	17.10	21.80	26.00
2 1/4	....	....	....	....	....	....	4.50	5.00	5.00	5.50	6.00	6.65	7.50	9.25	11.80	14.95	18.70	23.05	28.00
2 1/2	....	....	....	....	....	....	6.00	6.50	6.50	7.00	7.50	8.00	9.00	10.50	12.50	15.50	19.80	25.35	30.50
2 3/4	....	....	....	....	....	....	6.50	7.00	7.50	8.00	9.00	10.00	11.00	12.00	14.00	17.00	21.80	27.50	33.00
3	....	....	....	....	....	....	7.50	8.00	8.50	9.00	10.00	11.00	12.50	14.00	16.00	19.00	24.10	29.70	36.00
3 1/4	....	....	....	....	....	....	....	....	12.50	13.00	14.00	15.25	17.50	19.80	21.00	22.50	28.00	33.75	39.50
3 1/2	....	....	....	....	....	....	....	....	14.00	15.00	16.75	18.00	19.65	22.15	23.75	25.50	31.40	37.50	42.75
4	....	....	....	....	....	....	....	....	....	20.50	21.45	23.90	26.70	28.50	30.00	32.00	38.40	44.25	49.50

Any size of Machine Screw not listed above will take the list price of the next larger or longer size.
Prices of Rolled Thread Machine Screws furnished upon application.

SIDE KNOB AND CAP SCREWS

SIDE KNOB SCREWS, 7/16 X 9

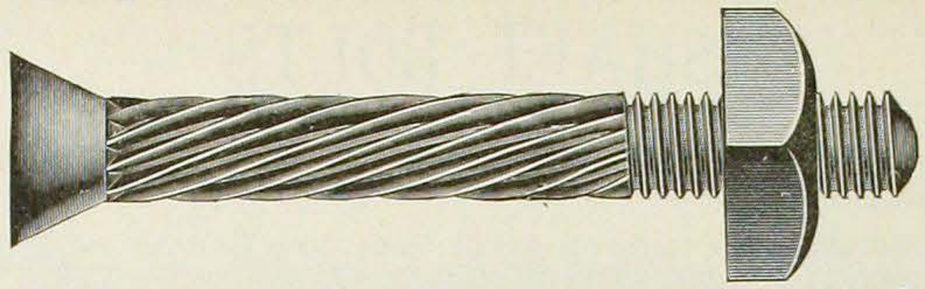
Iron, Blued, per gross, $0.80
" Tinned, " " .80
" Silver-plated, " " .80
Brass, per gross, $1.70
" Silver-plated, " " 1.70
Bronze Metal, 1.70

One gross in a box.

CAP SCREWS, 3/8 X 8

Iron, Blued, per gross, $0.77

PATENT REVERSE HELICOID TIRE BOLTS



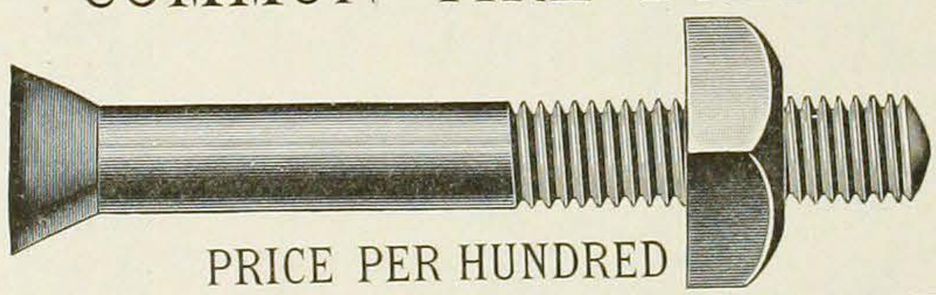
Attention is called to the following features of our Patent Reverse Helicoid Tire Bolts: —

1. Their absolute resistance to torsion after they are driven into the felloe, permitting the nut to be turned up perfectly tight, the hole having been bored to the exact diameter of the threaded part of the bolt.
2. The increased strength due to the helicoid ribs on the shank.
3. The superior finish and symmetrical appearance of the goods.

PRICE PER HUNDRED

Length.	1/8 inch.	3/16 inch.	1/4 inch.	5/16 inch.	3/8 inch.
1 inch	$0.60	$0.60	$0.80		
1 1/4 "	.60	.60	.80	$1.10	$2.20
1 1/2 "	.60	.60	.80	1.10	2.20
1 3/4 "	.65	.65	.85	1.10	2.20
2 "	.70	.70	.90	1.17	2.20
2 1/4 "	.75	.75	.95	1.24	2.30
2 1/2 "	.80	.80	1.00	1.31	2.40
2 3/4 "	.85	.85	1.05	1.38	2.50
3 "	.90	.90	1.10	1.45	2.60
3 1/4 "	.95	.95	1.15	1.52	2.70
3 1/2 "	1.00	1.00	1.20	1.59	2.80
4 "	....	....	1.30	1.73	3.00
4 1/2 "	....	....	....	....	3.20
5 "	....	....	....	....	3.40

COMMON TIRE BOLTS



PRICE PER HUNDRED

Length.	1/8 inch.	3/16 inch.	1/4 inch.	5/16 inch.	3/8 inch.
1 inch	$0.60	$0.60	$0.80		
1 1/4 "	.60	.60	.80	$1.10	$2.20
1 1/2 "	.60	.60	.80	1.10	2.20
1 3/4 "	.65	.65	.85	1.10	2.20
2 "	.70	.70	.90	1.17	2.20
2 1/4 "	.75	.75	.95	1.24	2.30
2 1/2 "	.80	.80	1.00	1.31	2.40
2 3/4 "	.85	.85	1.05	1.38	2.50
3 "	.90	.90	1.10	1.45	2.60
3 1/4 "	.95	.95	1.15	1.52	2.70
3 1/2 "	1.00	1.00	1.20	1.59	2.80
4 "	....	....	1.30	1.73	3.00
4 1/2 "	....	....	....	....	3.20
5 "	....	....	....	....	3.40

TIRE BOLTS PACKED IN CASES AS FOLLOWS

	1 1/2	1 3/4	2	2 1/4	2 1/2	3 inches
3/16 inch,	100	100	100	75	50	50 hundred
1/4 "	75	75	50	50	50	50 "
5/16 "	30	30	30	30	30	30 "

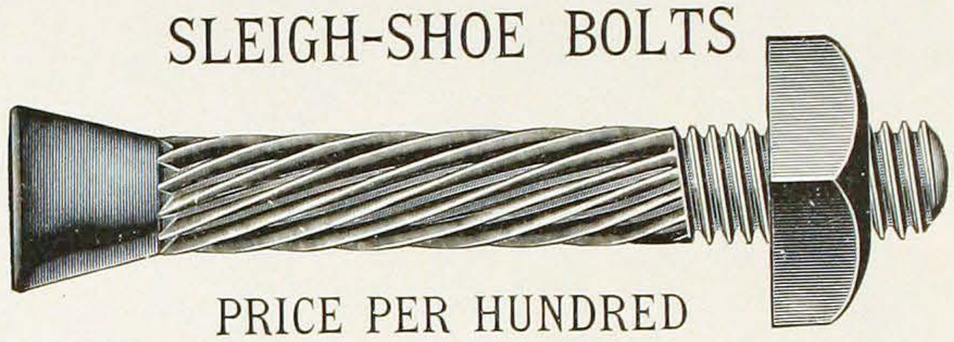
RE Co TRADE MARK

PATENT REVERSE HELICOID SLEIGH-SHOE AND SHAFT BOLTS

Attention is called to the following features of our Patent Reverse Helicoid Sleigh-Shoe, Shaft, and Agricultural Bolts:—

1. Their absolute resistance to torsion after they are driven or drawn into the wood, the hole having been bored to the exact diameter of the threaded part of the bolt, avoids the necessity of mortising a square hole in the better grades of work or heating the bolt to burn out the hole, as done in ordinary practice.
2. The increased strength due to the helicoid ribs on the shank.
3. The superior finish and symmetrical appearance of the goods.

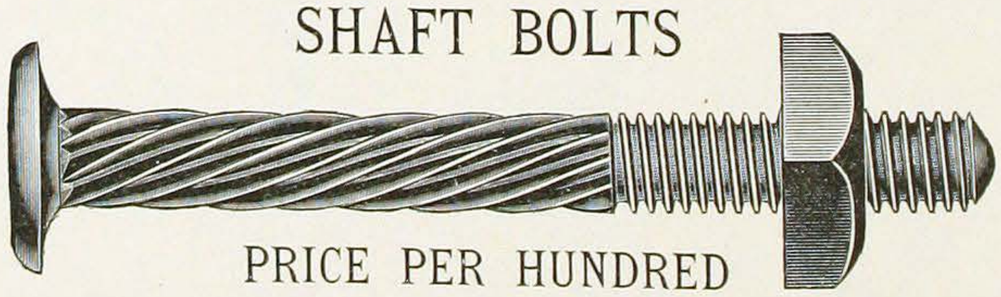
SLEIGH-SHOE BOLTS



PRICE PER HUNDRED

Length.	3/16 inch.	1/4 inch.	5/16 inch.	3/8 inch.
1 1/2 inch	$1.50	$2.00		
1 3/4 "	1.50	2.15		
2 "	1.60	2.25	$3.05	
2 1/4 "	1.65	2.40	....	
2 1/2 "	1.75	2.50	3.35	$5.40
2 3/4 "	....	2.65	....	....
3 "	....	....	3.65	5.80
3 1/4 "	....	....	3.80	....
3 1/2 "	....	....	3.95	6.20
3 3/4 "	....	....	4.10	....
4 "	....	....	4.25	6.60
4 1/2 "	....	....	4.55	7.00
5 "	....	....	4.90	7.40
5 1/2 "	....	....	....	7.80
6 "	....	....	....	8.20

SHAFT BOLTS

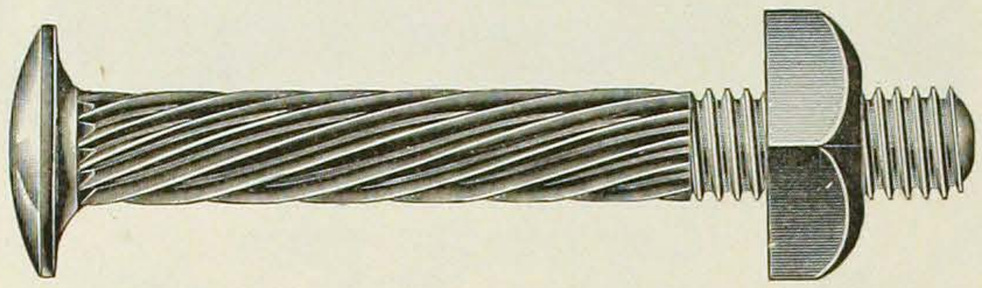


PRICE PER HUNDRED

Length.	1/4 inch.	5/16 inch.
1 1/4 inch	$3.10	
1 1/2 "	3.20	
1 3/4 "	3.30	
2 "	3.40	$4.10
2 1/4 "	3.50	....
2 1/2 "	3.60	4.40
2 3/4 "	3.70	....
3 "	....	4.70
3 1/2 "	....	5.00

REO TRADE MARK

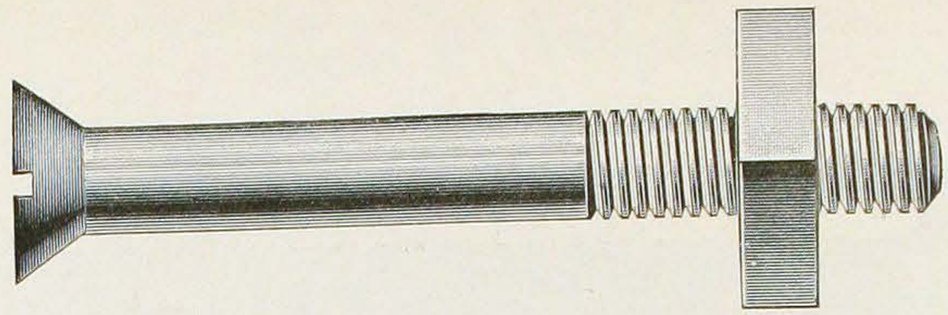
PATENT REVERSE-HELICOID AGRICULTURAL BOLTS



PRICE PER HUNDRED

Length.	$\frac{3}{16}$ inch.	¼ inch.	$\frac{5}{16}$ inch.	⅜ inch.
1 inch	$1.35	$1.35	$1.60	$2.30
1¼ "	1.35	1.35	1.60	2.30
1½ "	1.35	1.35	1.60	2.30
1¾ "	1.40	1.40	1.68	2.30
2 "	1.45	1.45	1.75	2.30
2¼ "	1.50	1.50	1.83	2.40
2½ "	1.55	1.55	1.90	2.50
2¾ "	1.60	1.60	1.98	2.60
3 "	1.65	1.65	2.05	2.70
3¼ "	1.70	1.70	2.13	2.80
3½ "	1.75	1.75	2.20	2.90
3¾ "	1.80	1.80	2.28	3.00
4 "	1.85	1.85	2.35	3.10
4¼ "	....	....	3.20	4.00
4½ "	....	....	3.35	4.15
4¾ "	....	....	3.50	4.30
5 "	....	....	3.65	4.50
5½ "	....	....	4.10	5.00
6 "	....	....	5.25	6.00

FLAT HEAD STOVE BOLTS



PRICE PER HUNDRED

Length.	1/8 inch.	5/32 inch.	3/16 inch.	7/32 inch.	1/4 inch.	5/16 inch.	3/8 inch.
3/8 inch	$0.75	$0.75	$0.75				
1/2 "	.75	.75	.75	$0.80	$0.85		
5/8 "	.75	.75	.75	.80	.85		
3/4 "	.75	.75	.75	.80	.85	$1.20	$2.25
7/8 "	.80	.80	.80	.85	.90	1.30	2.30
1 "	.80	.80	.80	.85	.90	1.30	2.35
1 1/8 "	.85	.85	.85	.90	.95	1.40	2.45
1 1/4 "	.85	.85	.85	.90	.95	1.40	2.45
1 3/8 "	.90	.90	.90	.95	1.00	1.50	2.55
1 1/2 "	.90	.90	.90	.95	1.00	1.50	2.55
1 3/4 "	.95	.95	.95	1.00	1.05	1.55	2.65
2 "	1.00	1.00	1.00	1.05	1.10	1.60	2.75
2 1/4 "	1.05	1.05	1.05	1.10	1.15	1.65	2.85
2 1/2 "	1.10	1.10	1.10	1.15	1.20	1.70	2.95
2 3/4 "	1.15	1.15	1.15	1.20	1.25	1.75	3.05
3 "	1.20	1.20	1.20	1.25	1.30	1.80	3.15
3 1/4 "	1.25	1.25	1.25	1.30	1.35	1.85	3.25
3 1/2 "	1.30	1.30	1.30	1.35	1.40	1.90	3.35
3 3/4 "	1.35	1.35	1.35	....	1.45	1.95	3.45
4 "	1.40	1.40	1.40	....	1.50	2.00	3.55
4 1/4 "	1.45	1.45	1.45	....	1.55	2.05	3.65
4 1/2 "	1.50	1.50	1.50	....	1.60	2.10	3.75
4 3/4 "	1.55	1.55	1.55	....	1.65	2.15	3.85
5 "	1.60	1.60	1.60	....	1.70	2.20	3.95
5 1/4 "	1.65	1.65	1.65	....	1.75	2.25	4.05
5 1/2 "	1.70	1.70	1.70	....	1.80	2.30	4.15
5 3/4 "	1.75	1.75	1.75	....	1.85	2.35	4.25
6 "	1.80	1.80	1.80	....	1.90	2.40	4.35

For Nickel-plated Stove Bolts, add $1.00 per hundred to list prices.

FLAT AND ROUND HEAD STOVE BOLTS PACKED IN CASES AS FOLLOWS

	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2	2 1/2 inches
3/16 inch,	100	100	100	100	100	100	100	50	50	50 hundred
1/4 "	100	100	100	100	100	75	50	50	50	50 "
5/16 "	...	...	...	...	50	50	50	50	30	30 "
3/8 "	...	...	...	...	50	50	50	50	30	30 "

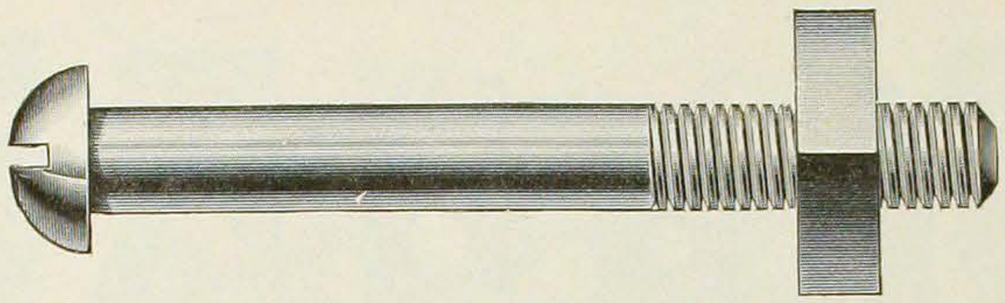
FLAT AND ROUND HEAD STOVE BOLTS IN KEGS

APPROXIMATE QUANTITY IN HUNDREDS

	1/2	5/8	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2 inches
5/32 inch,	150	130	120	110	90	..	..	..	..	.. hundred
3/16 "	150	130	120	100	90	80	75	65	..	.. "
7/32 "	110	100	95	85	70	60	55	50	..	.. "
1/4 "	90	85	80	70	55	50	45	40	35	33 "
5/16 "	90	85	80	70	55	50	45	40	35	.. "
3/8 "	90	85	80	70	55	50	45	40	35	.. "

RE Co TRADE MARK

ROUND HEAD STOVE BOLTS



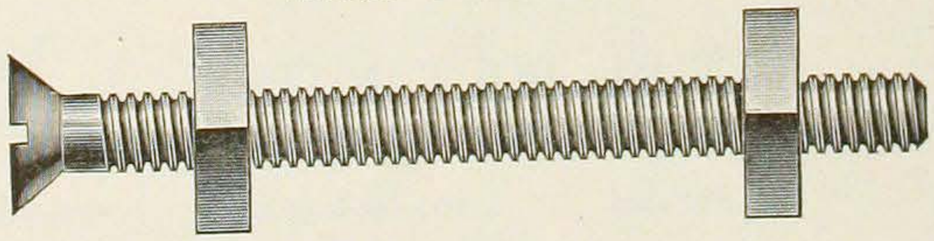
PRICE PER HUNDRED

Length.	1/8 inch.	5/32 inch.	3/16 inch.	7/32 inch.	1/4 inch.	5/16 inch.	3/8 inch.
3/8 inch	$0.85	$0.85	$0.85	$0.90			
1/2 "	.85	.85	.85	.90	$0.95		
5/8 "	.85	.85	.85	.90	.95		
3/4 "	.85	.85	.85	.90	.95	$1.35	$2.50
7/8 "	.90	.90	.90	.95	1.00	1.40	2.55
1 "	.90	.90	.90	.95	1.00	1.45	2.60
1 1/8 "	.95	.95	.95	1.00	1.05	1.50	2.65
1 1/4 "	.95	.95	.95	1.00	1.05	1.55	2.70
1 3/8 "	1.00	1.00	1.00	1.05	1.10	1.60	2.75
1 1/2 "	1.00	1.00	1.00	1.05	1.10	1.65	2.80
1 3/4 "	1.05	1.05	1.05	1.10	1.15	1.70	2.85
2 "	1.10	1.10	1.10	1.15	1.20	1.75	2.90
2 1/4 "	1.15	1.15	1.15	1.20	1.25	1.80	3.00
2 1/2 "	1.20	1.20	1.20	1.25	1.30	1.85	3.10
2 3/4 "	1.25	1.25	1.25	1.30	1.35	1.90	3.20
3 "	1.30	1.30	1.30	1.35	1.40	1.95	3.30
3 1/4 "	1.35	1.35	1.35	1.40	1.45	2.00	3.40
3 1/2 "	1.40	1.40	1.40	1.45	1.50	2.05	3.50
3 3/4 "	1.45	1.45	1.45	....	1.55	2.10	3.60
4 "	1.50	1.50	1.50	....	1.60	2.15	3.70
4 1/4 "	1.55	1.55	1.55	....	1.65	2.20	3.80
4 1/2 "	1.60	1.60	1.60	....	1.70	2.25	3.90
4 3/4 "	1.65	1.65	1.65	....	1.75	2.30	4.00
5 "	1.70	1.70	1.70	....	1.80	2.35	4.10
5 1/4 "	1.75	1.75	1.75	....	1.85	2.40	4.20
5 1/2 "	1.80	1.80	1.80	....	1.90	2.45	4.30
5 3/4 "	1.85	1.85	1.85	....	1.95	2.50	4.40
6 "	1.90	1.90	1.90	....	2.00	2.55	4.50

For Nickel-plated Stove Bolts, add $1.00 per hundred to list prices.

SINK BOLTS

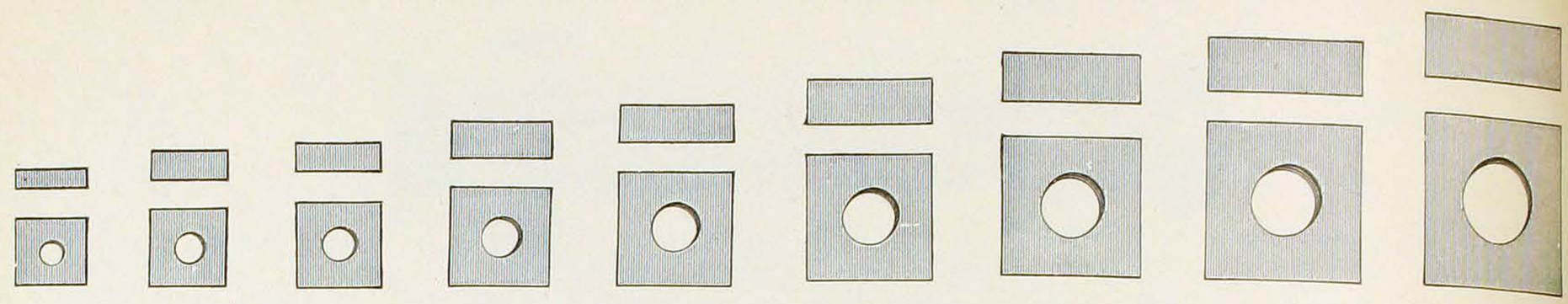
WITH TWO NUTS



PRICE PER HUNDRED

Length, inches,	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/2	4
Diameter, 1/4 inch,	$1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.80	1.90

MACHINE SCREW AND BOLT NUTS



No. 4 | No. 6 | No. 8 | No. 10 | No. 12 | No. 14 and ¼ inch | Nos. 16 and 18 | Nos. 20 and 22 | No. 24

MACHINE SCREW NUTS

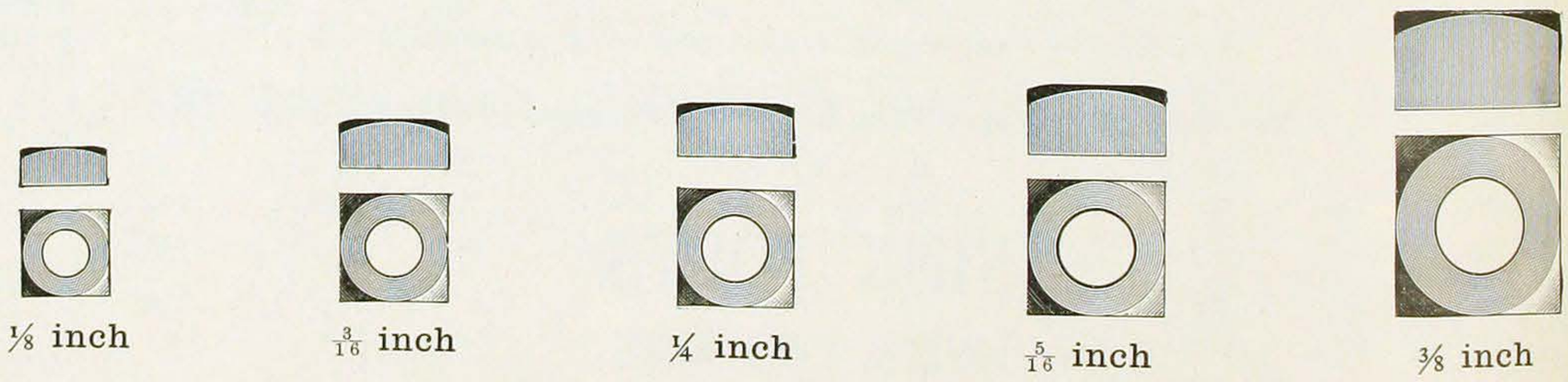
TAPPED, COLD PRESSED

No.	Threads.	Per gross. Iron.	Per gross. Brass.	No.	Threads.	Per gross. Iron.	Per gross. Brass.
4	32, 36, 40	$0.23	$0.72	18	16, 18	$0.62	$1.88
6	30, 32	.23	.72	20	16, 18	.82	2.45
8	30, 32	.26	.80	22	16, 18	.93	2.70
10	24, 30, 32	.29	.87	24	14, 16	1.06	3.17
12	20, 24	.32	.94	26	14, 16	1.20	3.60
14	20, 24	.36	1.08	28	14, 16	1.35	4.10
16	16, 18, 20	.48	1.44	30	14, 16	1.50	4.55

STOVE BOLT NUTS

TAPPED, COLD PRESSED

Diameter of Bolt.	Threads.	Per 100.	Diameter of Bolt.	Threads.	Per 100.
5/32 inch	24	$0.18	¼ inch	18	$0.28
3/16 "	24	.20	5/16 "	18	.50
7/32 "	20	.22	⅜ "	18	.64

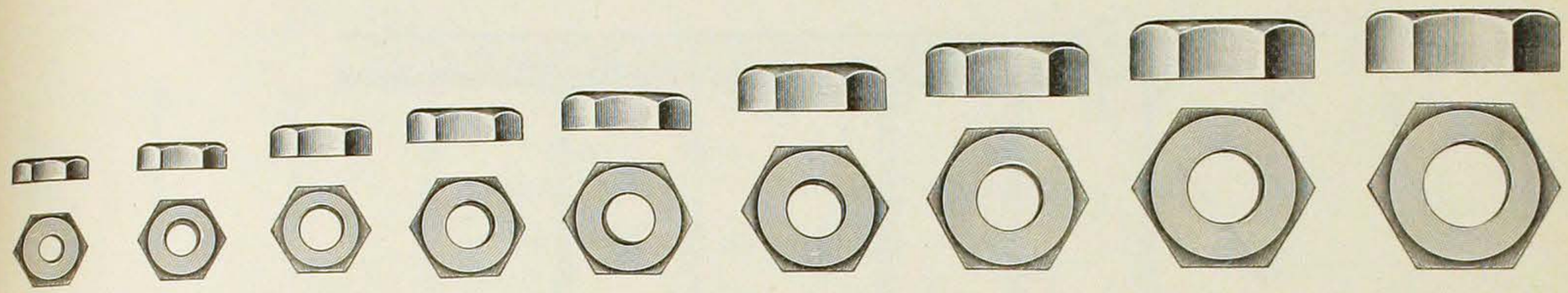


⅛ inch | 3/16 inch | ¼ inch | 5/16 inch | ⅜ inch

TIRE BOLT NUTS

Diameter of Bolt.	Threads.	Per 100.	Diameter of Bolt.	Threads.	Per 100.
⅛ inch	24	$0.21	5/16 inch	18	$0.42
3/16 "	24	.22	⅜ "	18	.58
¼ "	20	.28			

MACHINE SCREW NUTS



No. 4 | No. 6 | No. 8 | No. 10 | No. 12 | No. 14 and ¼ inch | Nos. 16 and 18 | Nos. 20 and 22 | No. 24

HEXAGON IRON

TAPPED, COLD PRESSED

No.	Threads.	Per gross.	No.	Threads.	Per gross.
4	32, 36, 40	$0.36	18	16, 18	$0.94
6	30, 32	.36	20	16, 18	1.22
8	30, 32	.40	22	16, 18	1.44
10	24, 30, 32	.43	24	14, 16	1.58
12	20, 24	.48	26	14, 16	1.80
14	20, 24	.55	28	14, 16	2.02
16	16, 18, 20	.72	30	14, 16	2.30

HEXAGON BRASS

TAPPED, COLD PRESSED

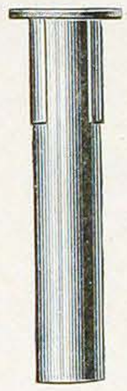
No.	Threads.	Per gross.	No.	Threads.	Per gross.
4	32, 36, 40	$1.08	18	16, 18	$2.81
6	30, 32	1.08	20	16, 18	3.67
8	30, 32	1.22	22	16, 18	4.32
10	24, 30, 32	1.30	24	14, 16	4.75
12	20, 24	1.44	26	14, 16	5.40
14	20, 24	1.66	28	14, 16	6.05
16	16, 18, 20	2.16	30	14, 16	6.91

HINGE PINS

Diameter, $\frac{7}{32}$ inch. Any length.
Prices given upon application.

KUHN'S PATENT STOVE DOOR PINS

Style of Nos. 0 to 4½



No. 014

Style of Nos. 12 to 14

PRICE PER GROSS

No.	Diameter of Shank, inch.	Shoulder. inch.	LENGTH, INCHES.											Diameter of Drill Required, inch.
			$\frac{11}{16}$	¾	⅞	1	$1\frac{1}{16}$	1⅛	1¼	1½	1¾	2	2½	
0	$\frac{139}{1000}$	.176 × ¼	$0.18	..	.18	..	..	..	..	..	..	..	..	.172
1	$\frac{160}{1000}$	.219 × $\frac{5}{16}$	..	.18	.18	.20	..	..	..	..	..	..	..	.215
01	$\frac{160}{1000}$	.204 × ⅜	..	.18	.18	.20	..	..	..	..	..	..	..	.200
2	$\frac{186}{1000}$	.219 × ⅜	..	..	..	.20	.20	.23	.23	.25	..	..	..	.215
2½	$\frac{199}{1000}$	.219 × ⅜	..	..	..	..	.20	..	..	..	..	..	..	.215
2¾	$\frac{186}{1000}$	.225 × ⅜	..	..	..	..	..	..	.23	..	..	..	..	.221
3	$\frac{186}{1000}$	.250 × ⅜	..	..	..	.22	.22	..	.23	..	..	..	..	.246
03	$\frac{186}{1000}$	.237 × ⅜	..	..	..	.22	..	..	.23	..	..	..	..	.233
003	$\frac{186}{1000}$	.235 × ⅜	..	..	..	.22	..	.23	.23	..	..	..	..	.231
3½	$\frac{212}{1000}$	.263 × ⅜	..	..	..	..	..	.27	..	..	..	..	..	.259
4	$\frac{212}{1000}$	.281 × $\frac{7}{16}$	..	..	..	..	..	..	.27	.30	.33	..	..	.277
04	$\frac{212}{1000}$	.294 × $\frac{7}{16}$	..	..	..	.24	..	..	..	..	..	..	..	.290
4½	$\frac{212}{1000}$	.237 × ⅜	..	..	..	.22	..	..	..	..	..	..	..	.233
12	$\frac{186}{1000}$	.219 × ⅜	..	..	.25	.25	.25	..	.26	.27	..	.30	.33	.215
12½	$\frac{186}{1000}$	.237 × ⅜	..	..	..	.25	..	..	..	..	..	..	..	.233
13	$\frac{186}{1000}$	.250 × ⅜	..	..	..	.25	.27	..	..	.29	..	..	..	.246
14	$\frac{212}{1000}$	.237 × ⅜	..	.25	.25	.27	..	.30	.30	..	..	..	..	.233
014	$\frac{212}{1000}$	.237 × ⅜	..	..	..	..	..	..	.27	.30	.33	..	..	.233

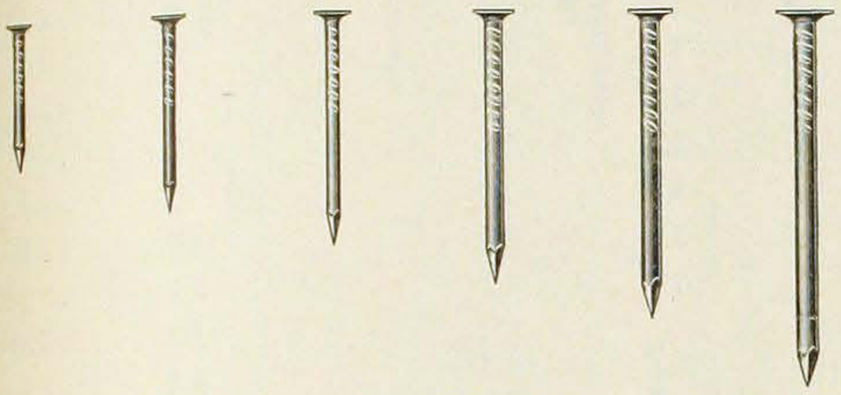
24 threads

Nos. 0, 1, 01, 3, 03, 003, 3½, 4, 04, 12½, and 13 are for Catch Doors.
Nos. 2, 2½, 2¾, 4½, 12, 14, and 014 are for Turn-key Doors.

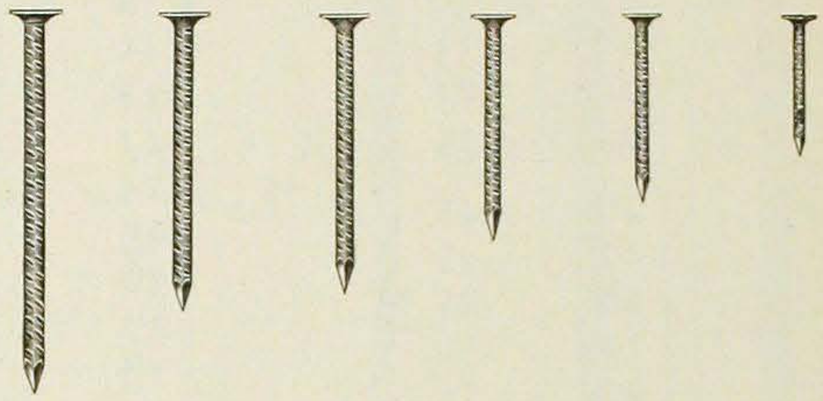
RE Co TRADE MARK

STEEL WIRE NAILS

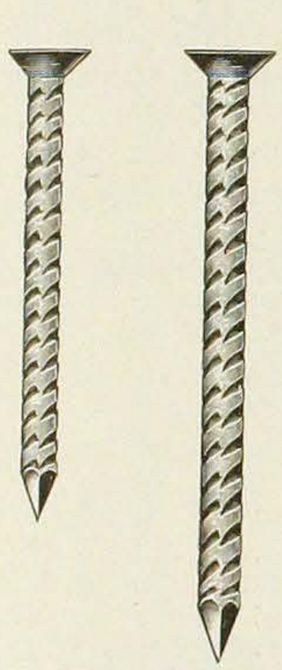
FLAT HEAD



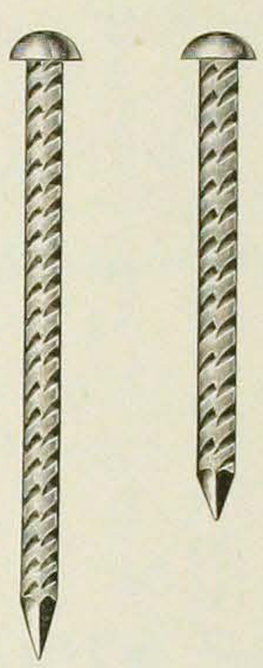
FLAT HEAD, BARBED



COUNTERSUNK HEAD, BARBED

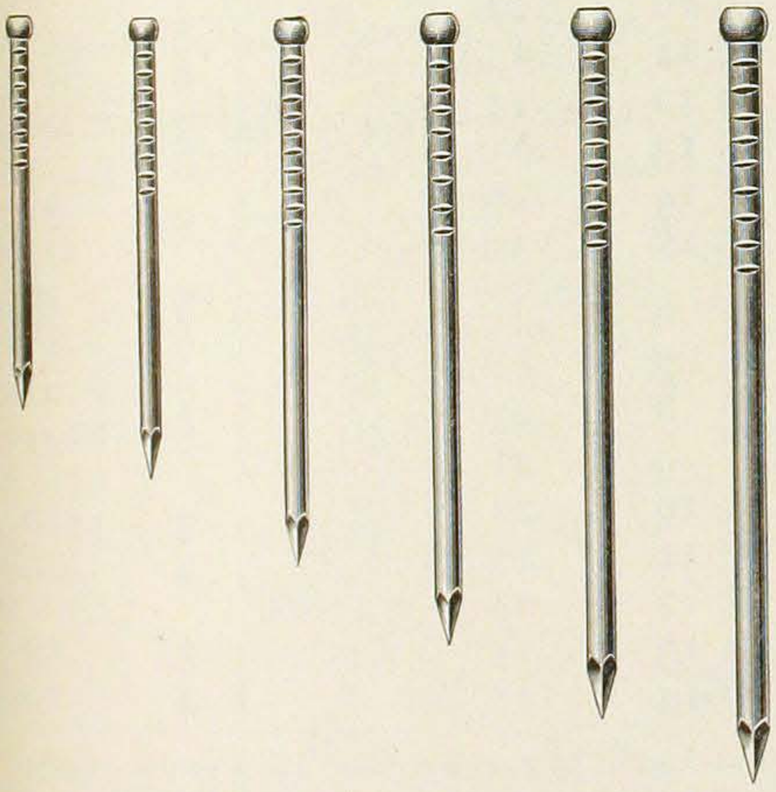


ROUND HEAD, BARBED

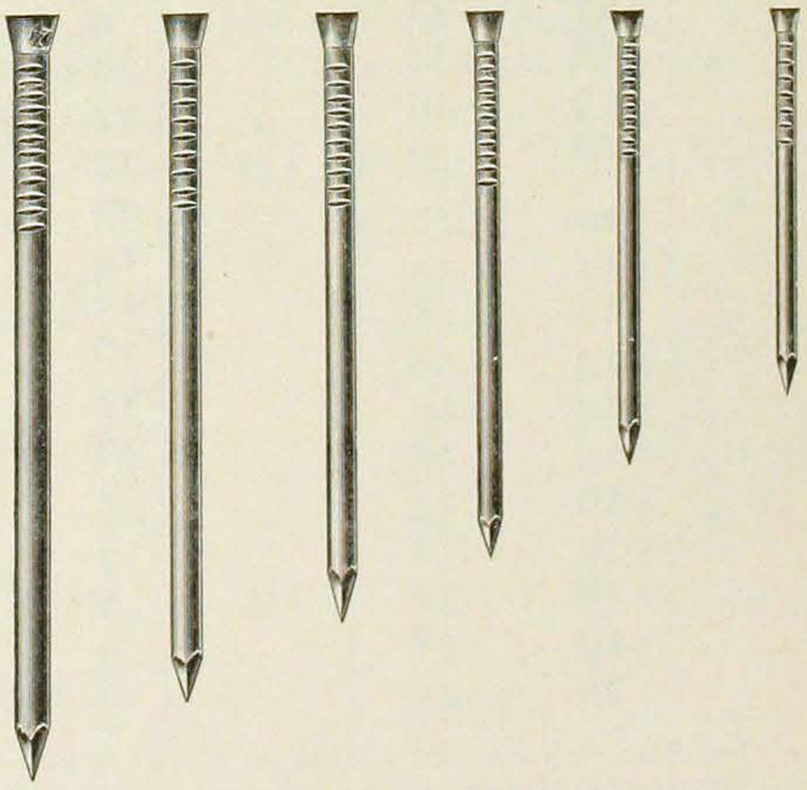


CAR NAIL

MOLDING



DEPRESSED HEAD MOLDING



For prices, see page 504.

STEEL WIRE NAILS

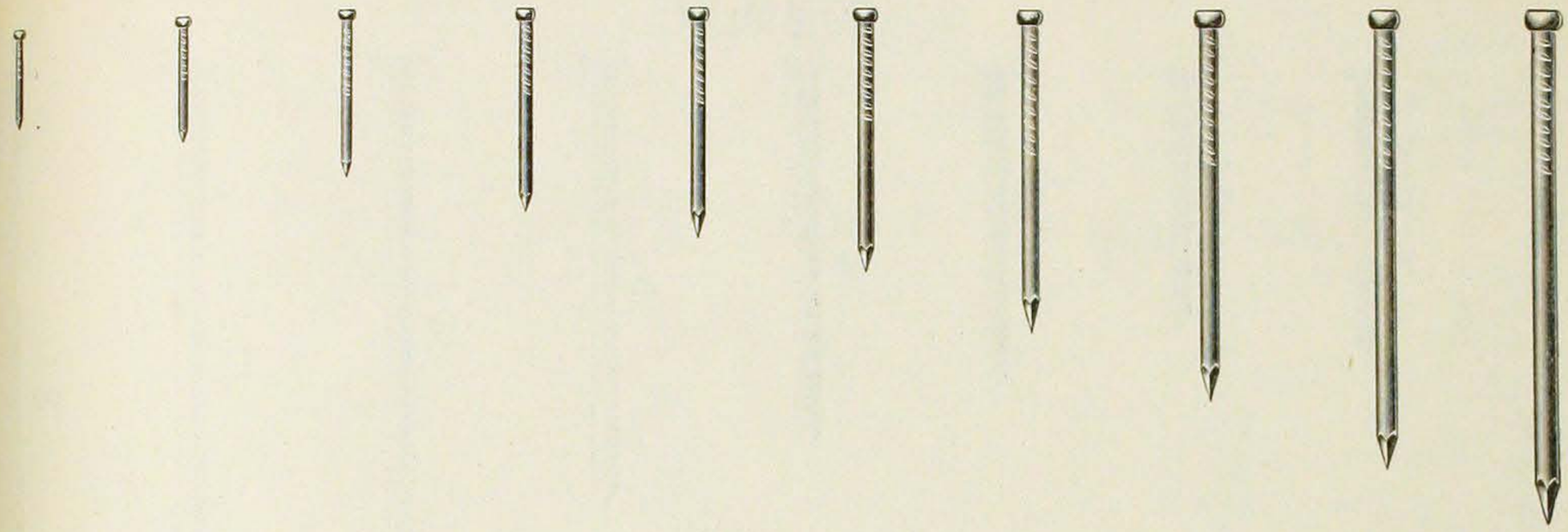
Length, inches.	No.	Per pound.
3/8	18	$0.50
	19	.55
	20	.65
	21	.75
1/2	16	.45
	17	.45
	18	.45
	19	.50
	20	.55
	21	.65
5/8	14	.38
	15	.38
	16	.38
	17	.38
	18	.40
	19	.45
	20	.50
	21	.60
3/4	12	.31
	13	.31
	14	.31
	15	.31
	16	.33
	17	.35
	18	.36
	19	.40
	20	.46
7/8	11	.29
	12	.29
	13	.29
	14	.29
	15	.30
	16	.32
	17	.33
	18	.34
	19	.40
	20	.50
1	10	.28
	11	.28
	12	.28
	13	.28
	14	.28
	15	.28
	16	.29
	17	.31
	18	.32
	19	.38
	20	.45
1 1/8	10	.28
	11	.28
	12	.28
	13	.28
	14	.28
	15	.28
	16	.29
	17	.31
	18	.32
1 1/4	8	.26
	9	.26
	10	.26
	11	.26
	12	.26
	13	.26
	14	.27
	15	.28
	16	.29
	17	.30
	18	.33
1 3/8	8	.26
	9	.26
	10	.26
	11	.26
	12	.26
	13	.26
	14	.27
	15	.28
	16	.29
	17	.30
	18	.33
1 1/2	6	.24
	7	.24
	8	.24
	9	.24
	10	.24
	11	.24
	12	.24
	13	.24
	14	.26
	15	.27
	16	.28
	17	.29
	18	.32
1 3/4	6	.23
	7	.23
	8	.23
	9	.23
	10	.23
	11	.23
	12	.26
	13	.26
	14	.27
	15	.28
	16	.29
	17	.30
	18	.33
2	6	.21
	7	.21
	8	.21
	9	.21
	10	.22
	11	.23
	12	.23
	13	.24
	14	.25
	15	.26
	16	.29
	17	.33
2 1/4	6	.23
	7	.23
	8	.23
	9	.23
	10	.23
	11	.23
	12	.23
	13	.24
	14	.25
	15	.26
	16	.29
2 1/2	6	.21
	7	.21
	8	.21
	9	.21
	10	.22
	11	.23
	12	.24
	13	.25
	14	.28
	15	.31
2 3/4	6	.21
	7	.21
	8	.21
	9	.21
	10	.22
	11	.23
	12	.24
	13	.25
	14	.28
3	5	$0.21
	6	.20
	7	.20
	8	.20
	9	.21
	10	.22
	11	.23
	12	.24
	13	.25
	14	.28
3 1/4	6	.20
	7	.20
	8	.20
	9	.21
	10	.22
	11	.23
	12	.24
	13	.25
	14	.28
3 1/2	6	.20
	7	.20
	8	.20
	9	.20
	10	.21
	11	.22
	12	.24
4	6	.20
	7	.20
	8	.20
	9	.20
	10	.21
	11	.22
4 1/2	5	.20
	6	.21
	7	.21
	8	.21
	9	.21
5	5	.20
	6	.21
	7	.21
	8	.21
5 1/2	3	.20
	4	.20
6	3	.20
	4	.20

For Barbed Nails, add 2 cents per pound to list.
For Special Heads, add 2 cents per pound to list.
For Special Points, add 2 cents per pound to list.
For Annealing, add 2 cents per pound to list.

Nails packed in 1/2 pound papers, add 4 cents to list
Nails packed in 1/4 pound papers, add 8 cents to list.
Nails in 25 pound boxes, deduct 1 cent from list.
Nails in 100 pound kegs, deduct 1 cent from list.

RME TRADE MARK

STEEL WIRE BRADS



Packed one dozen papers in a box for convenience in retailing. They are superior for all uses to the cut or patent brads.

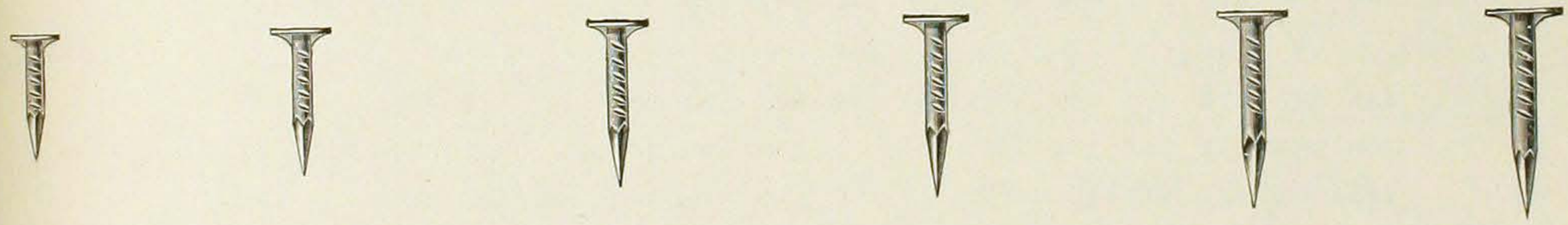
Size, inches,	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2
Per dozen papers,	$0.95	.80	.70	.60	.55	.50	.85	.80	.75	.70	.70	.70

3/8 inch to 1 inch are in Quarter Pounds. 1 1/4 inch to 2 inches are in Half Pounds.

CONTENTS OF CASES

Size, inches,	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2
Dozen in a case,	24	24	24	24	24	24	20	20	12	12

STEEL WIRE CARPET NAILS



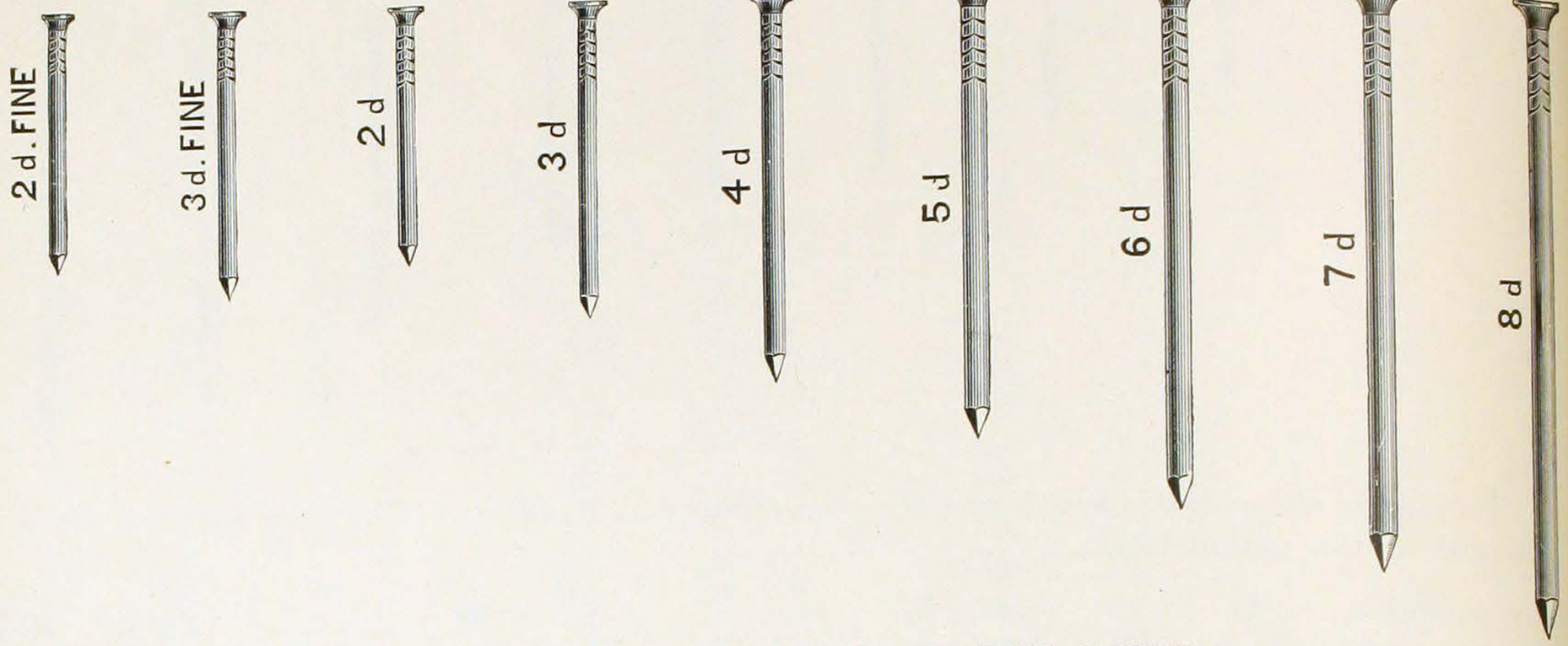
Ounces.	Quarter Weight. Per Dozen Papers.		Half Weight. Per Dozen Papers.		Full Weight. 25 lb. Boxes, per Pound.	
	Blued.	Tinned.	Blued.	Tinned.	Blued.	Tinned.
4	$0.80	$1.05	$1.45	$1.95	$0.98	$1.18
6	.85	1.10	1.55	2.10	.80	1.00
8	.90	1.20	1.65	2.25	.62	.82
10	.95	1.30	1.75	2.50	.58	.78
12	1.10	1.50	2.05	2.85	.56	.76
14	1.25	1.70	2.35	3.30	.54	.74

CONTENTS OF CASES

Ounces,	4	6	8	10	12	14
Half Weight, dozen in a case,	36	36	36	32	30	24
Quarter Weight, dozen in a case,	36	36	36	36	30	24

STANDARD STEEL WIRE NAILS

COMMON



APPROXIMATE NUMBER TO THE POUND

Sizes.	Common.	Barbed Common.	Clinch.	Fence.	Finishing.	Barbed Finishing.	Fine.	Barrel.	Casing.	Smooth Box.	Barbed Box.	Flooring Brads.	Barbed Oval Head Car Nail.		Slating.	Barbed Roofing.	Shingle.	Tobacco.	Lining.	Wire Spikes.
													L't.	H'vy.						
	..	..	..	..	..	..	..	1500	..	..	..	..	..	..	..	714	..	..	2100	..
	..	..	..	..	..	..	..	1000	..	..	..	..	..	..	..	469	..	..	1780	..
2d	1200	876	710	..	1558	1558	1550	875	1350	1350	1143	..	..	..	411	411	..	..	1500	..
3d Fine	..	..	..	..	..	..	1140	775	..	..	..	..	..	..	..	..	..	..	..	..
3d Com.	720	568	429	..	980	913	..	560	913	913	885	..	..	..	329	251	..	..	..	..
	..	..	..	..	..	..	..	390	..	..	..	..	..	..	..	..	..	..	..	..
4d	432	357	274	..	760	584	760	350	584	584	530	..	274	165	209	165	..	274	..	..
5d	300	235	235	142	575	410	..	..	410	410	406	..	142	118	142	142	270	235	..	..
6d	252	204	157	124	350	268	..	..	310	310	299	157	124	103	..	103	204	157	..	..
7d	186	139	139	92	275	238	..	..	238	238	210	139	92	76	..	..	182	139	..	..
8d	132	99	99	82	190	164	..	..	170	170	170	99	82	69	..	..	125	99	..	..
9d	105	90	90	62	173	149	..	..	150	150	147	90	62	54	..	..	114	90	..	..
10d	87	69	83	50	137	105	..	..	121	121	121	69	57	50	..	..	83	69	..	50
12d	66	53	64	38	98	97	..	..	97	97	94	53	47	38	..	..	..	..	..	..
16d	51	43	59	30	81	71	..	..	72	72	72	43	43	35	..	..	..	..	..	35
20d	35	31	43	23	71	54	..	..	54	54	53	..	31	26	..	..	..	..	..	26
30d	27	24	..	..	..	..	..	..	46	46	44	..	28	24	..	..	..	..	..	20
40d	21	18	..	..	..	..	..	..	36	36	36	..	21	18	..	..	..	..	..	15
50d	15	..	..	..	..	..	..	..	..	..	..	..	17	14	..	..	..	..	..	12
60d	12	..	..	..	..	..	..	..	..	..	..	..	15	13	..	..	..	..	..	10
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4½

Standard Common Wire Nails average 50 per cent. more in number to the pound than Common Cut Nails ; 3⅜ pounds of 4d Common, or 2⅜ pounds of 3d Common, will lay 1,000 shingles ; 3¾ pounds of 3d Fine will put on 1,000 laths, 4 nails to the lath.

RE O
TRADE MARK

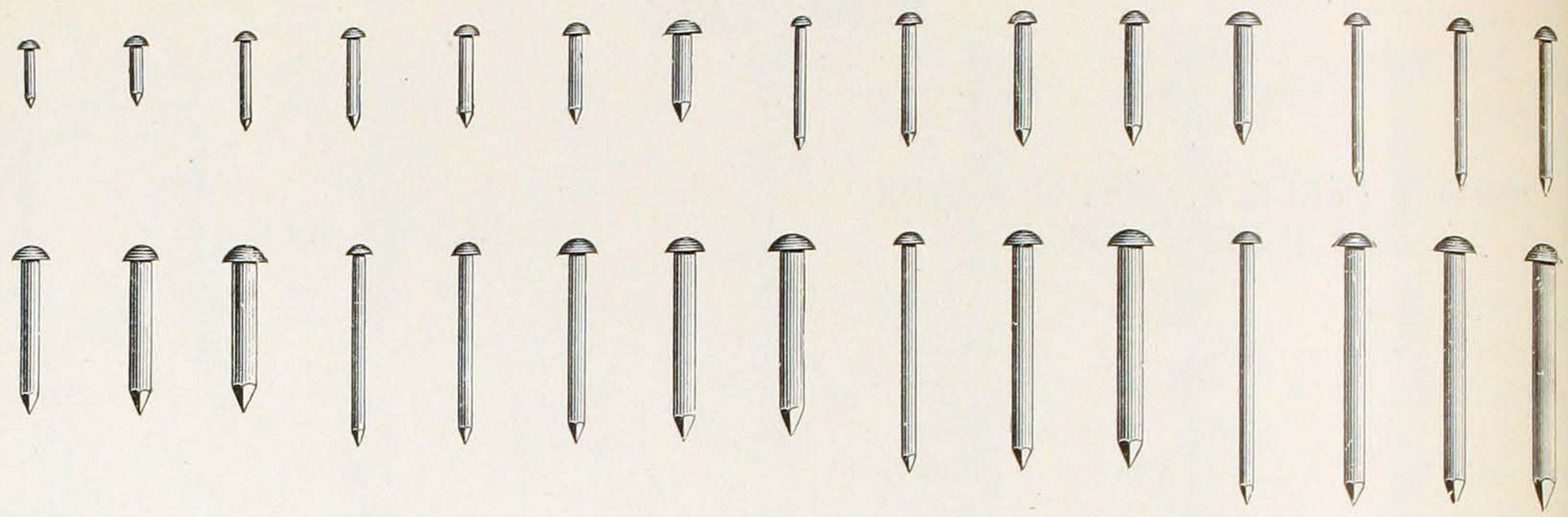
STANDARD STEEL WIRE NAILS

PRICE LIST

Size.	Length of Nail, inches.	Add to the Standard Base.
COMMON, FENCE, FLOORING BRADS, AND SHINGLE NAILS		
60d	6	Base.
50d	5 ½	Base.
30d and 40d	4 ½ and 5	Base.
20d	4	Base.
12d and 16d	3 ¼ and 3 ½	Base.
10d	3	$0.05
8d and 9d	2 ½ and 2 ¾	.10
6d and 7d	2 and 2 ¼	.20
4d and 5d	1 ½ and 1 ¾	.30
3d	1 ¼	.45
2d	1	.70
BARBED CAR AND COMMON		
15c. per keg advance over common.		
CASING, SMOOTH BOX		
20d and 40d	4 ½ and 5	$0.15
30d	4	.15
12d and 16d	3 ¼ and 3 ½	.15
10d	3	.15
8d and 9d	2 ½ and 2 ¾	.25
6d and 7d	2 and 2 ¼	.35
5d	1 ¾	.50
4d	1 ½	.50
3d	1 ¼	.70
2d	1	1.00
(Barbed Box, 15c. additional.)		
SMOOTH FINISHING NAILS		
2d	1	$1.15
3d	1 ¼	.85
4d	1 ½	.65
5d	1 ¾	.65
6d and 7d	2 and 2 ¼	.45
8d and 9d	2 ½ and 2 ¾	.35
10d	3	.25
12d and 16d	3 ¼ and 3 ½	.25
20d	4	.25
(Barbed Finishing Nails, 15c. additional.)		
FINE NAILS		
2d	1	$1.00
3d	1 ⅛	.50
4d	1 ½	.50
LINING NAILS		
....	¾	$1.20
....	⅞	1.00
....	1	.80

Size.	Length of Nail, inches.	Add to the Standard Base.
BARREL NAILS		
....	¾	$1.00
....	⅞	.85
....	1	.70
....	1 ⅛	.60
....	1 ¼	.50
....	1 ⅜	.40
....	1 ½	.30
SLATING NAILS		
2d	1	$0.80
3d	1 ¼	.60
4d	1 ½	.40
5d	1 ¾	.40
6d	2	.30
BARBED ROOFING NAILS		
....	¾	$0.75
....	⅞	.65
2d	1	.60
3d	1 ¼	.55
4d	1 ½	.45
5d	1 ¾	.45
6d	2	.35
TOBACCO NAILS		
4d and 5d	1 ½ and 1 ¾	$0.30
6d and 7d	2 and 2 ¼	.20
8d and 9d	2 ½ and 2 ¾	.10
10d	3	.05
CLINCH NAILS		
2d	1	$1.05
3d	1 ¼	.85
4d and 5d	1 ½ and 1 ¾	.65
6d and 7d	2 and 2 ¼	.55
8d and 9d	2 ½ and 2 ¾	.45
10d	3	.35
12d and 16d	3 ¼ and 3 ½	.35
20d	4	.35
WIRE SPIKES		
All sizes	3 to 9	$0.10

ESCUTCHEON PINS



STEEL

WIRE GAUGE PRICE PER POUND

Length, inches,	3/16	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 1/2	1 3/4	2
No. 10	....	....	.25	.23	.22	.21	.20	.19	.18	.17	.16	.15	.15
No. 11	....	....	.26	.24	.23	.22	.21	.20	.19	.18	.17	.16	.16
No. 12	....	....	.27	.25	.24	.23	.22	.21	.20	.19	.18	.17	.17
No. 13	....	....	.28	.26	.25	.24	.23	.22	.21	.20	.19	.19	.19
No. 14	$0.40	.33	.30	.28	.26	.25	.24	.23	.22	.22	.21	.21	.21
No. 15	.45	.35	.32	.30	.28	.27	.26	.25	.24	.24	.24	.24	.24
No. 16	.50	.40	.35	.32	.30	.28	.27	.26	.26	.26	.26	.26	.27
No. 17	.55	.45	.37	.34	.32	.30	.29	.28	.28	.28	.28	.29	.30
No. 18	.60	.50	.40	.36	.34	.32	.30	.30	.30	.32	.32	.33	.35
No. 19	.70	.55	.50	.45	.40	.35	.35	.38	.38	.38	.40		
No. 20	.85	.65	.60	.50	.45	.40	.40	.45	.45	.45			
No. 21	1.00	.80	.70	.60	.55	.55	.60	.60					
No. 22	1.25	1.00	.85	.70	.65	.70							

BRASS

WIRE GAUGE PRICE PER POUND

Length, inches,	3/16	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 1/2	1 3/4	2
No. 10	....	....	.75	.73	.72	.71	.70	.69	.68	.67	.66	.65	.65
No. 11	....	....	.76	.74	.73	.72	.71	.70	.69	.68	.67	.66	.66
No. 12	....	....	.77	.75	.74	.73	.72	.71	.70	.69	.68	.67	.67
No. 13	....	....	.78	.76	.75	.74	.73	.72	.71	.70	.69	.69	.69
No. 14	$0.90	.83	.80	.77	.76	.75	.74	.73	.72	.71	.70	.70	.70
No. 15	.95	.85	.82	.78	.77	.76	.75	.74	.73	.72	.72	.72	.72
No. 16	1.00	.90	.85	.82	.80	.78	.76	.75	.74	.74	.74	.74	.75
No. 17	1.10	1.00	.92	.89	.87	.85	.83	.81	.80	.80	.80	.81	.82
No. 18	1.20	1.10	1.00	.96	.94	.92	.90	.90	.90	.92	.92	.93	.95
No. 19	1.35	1.20	1.15	1.10	1.05	1.00	1.00	1.03	1.03	1.03	1.05		
No. 20	1.55	1.35	1.25	1.20	1.15	1.10	1.10	1.15	1.15	1.15			
No. 21	1.75	1.55	1.45	1.35	1.30	1.30	1.35	1.35					
No. 22	2.00	1.75	1.60	1.45	1.40	1.45							

One pound in a box.

REO TRADE MARK

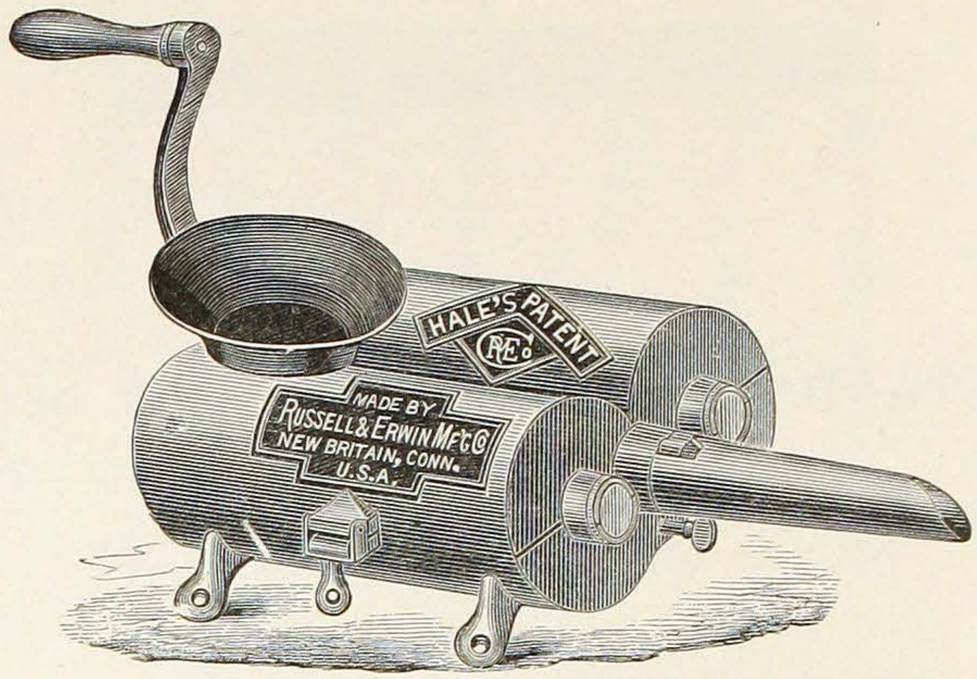
MACHINE SCREW TAPS

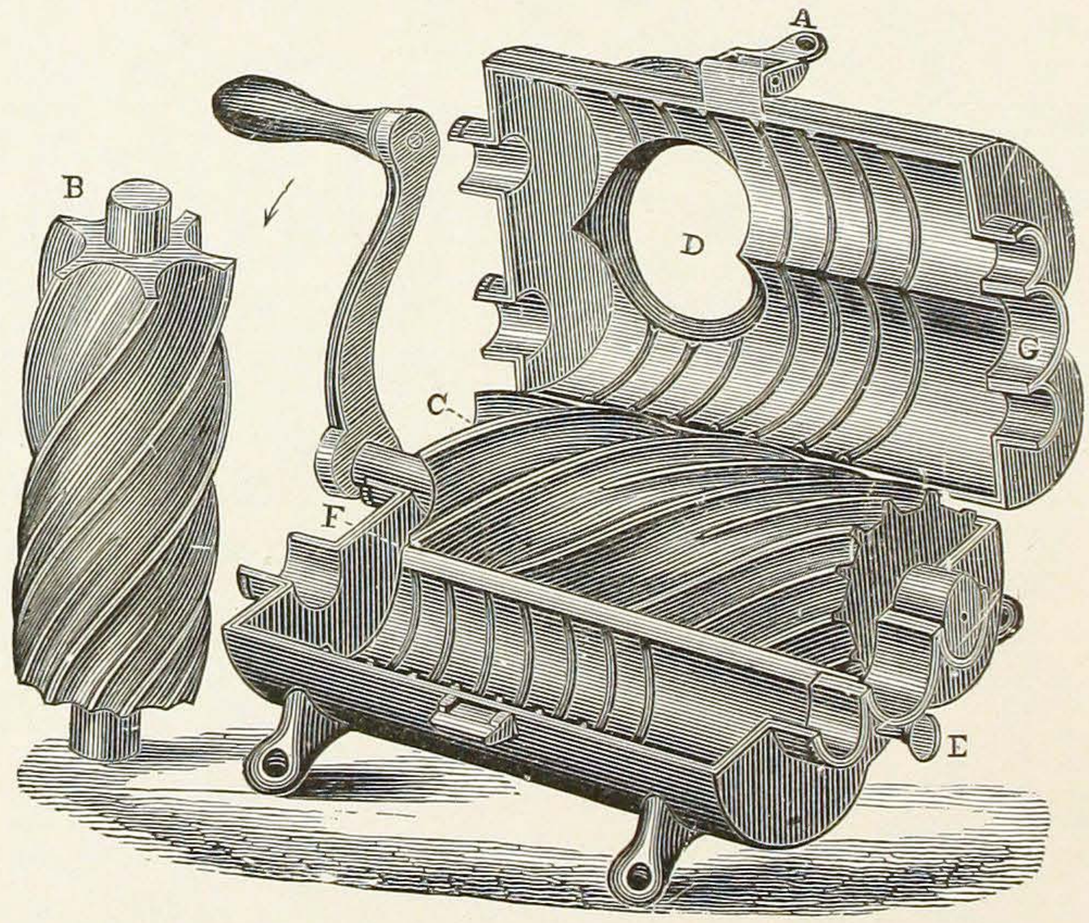
FOR STANDARD SIZES OF MACHINE SCREWS

Size of Screw Gauge.	Number of Threads to Inch.	Each.	Per dozen.
No. 2	56	$0.35	$4.00
No. 3	48	.35	4.00
No. 4	32, 36, 40	.35	4.00
No. 5	32, 36, 40	.35	4.00
No. 6	30, 32	.35	4.00
No. 7	30, 32	.35	4.00
No. 8	30, 32	.35	4.00
No. 9	24, 30, 32	.35	4.00
No. 10	24, 30, 32	.35	4.00
No. 12	20, 24	.35	4.00
No. 14	20, 24	.38	4.40
No. 16	16, 18, 20	.38	4.40
No. 18	16, 18	.38	4.40
No. 20	16, 18	.45	5.30
No. 22	16, 18	.45	5.30
No. 24	14, 16	.45	5.30
No. 26	14, 16	.53	6.30
No. 28	14, 16	.53	6.30
No. 30	14, 16	.53	6.30

Less than six taps will be furnished at single prices.

HALE'S MEAT CUTTER AND STUFFER





WE ARE THE ONLY MANUFACTURERS OF THE GENUINE HALE'S MEAT CUTTERS

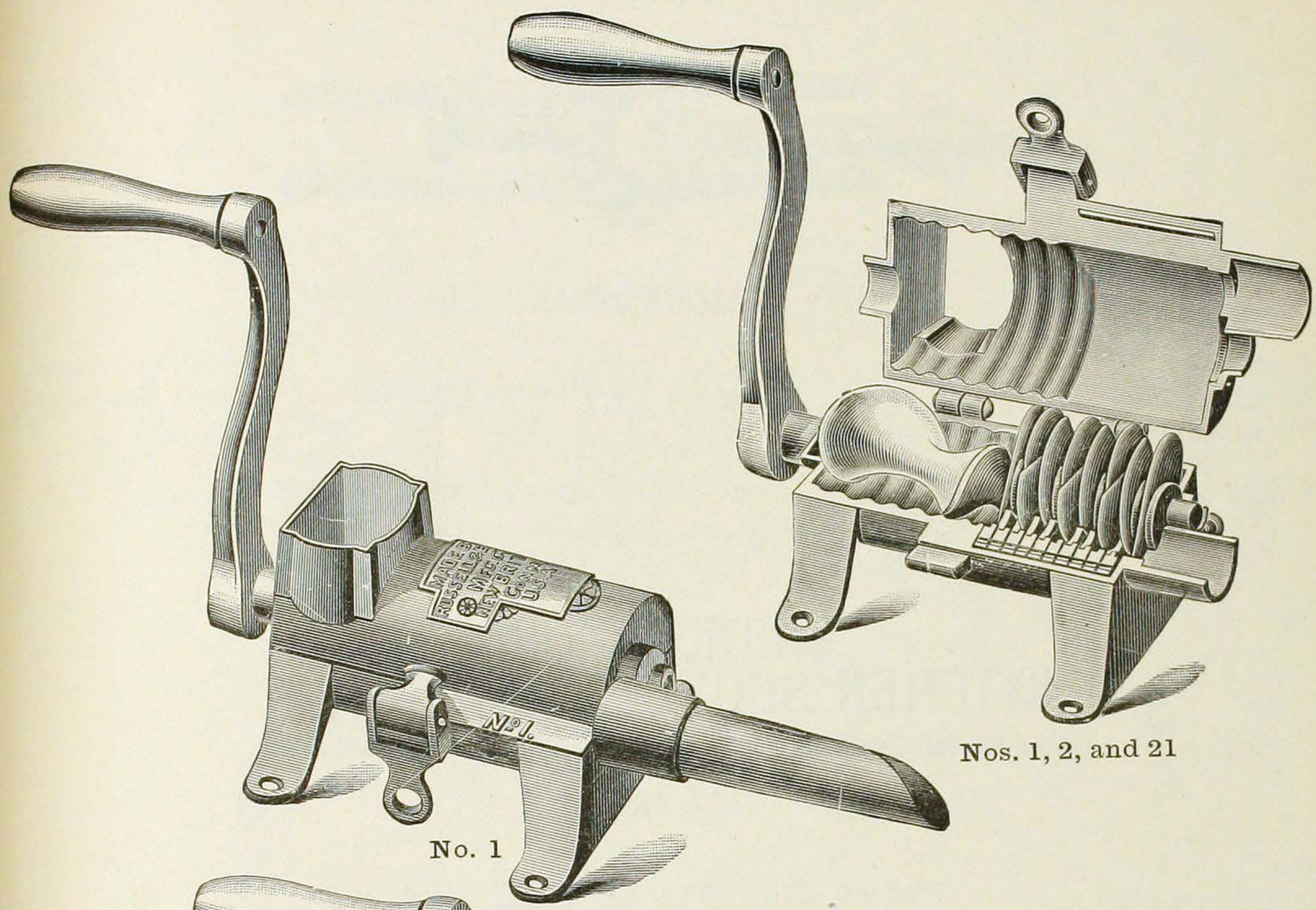
No.		Per dozen.
10	Japanned, 4 inch Cylinder	$
11	" 5 " "	
12	" 6 " "	
13	" 7½ " "	

Nos. 10, 11, and 12, half dozen in a box; No. 13, quarter dozen.

RE Co TRADE MARK

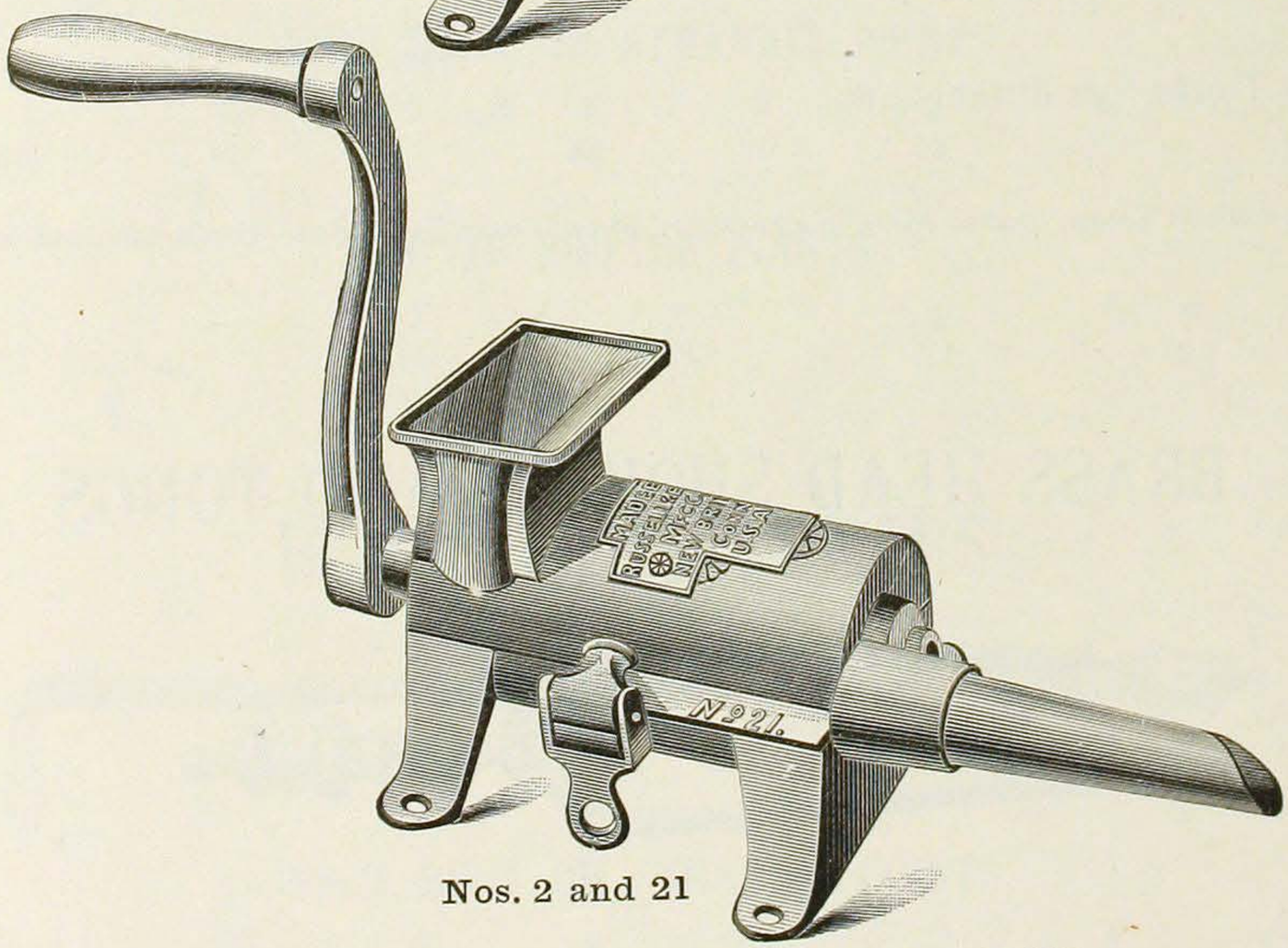
THE HOME MEAT CUTTER AND STUFFER

(PATENTED)



No. 1

Nos. 1, 2, and 21



Nos. 2 and 21

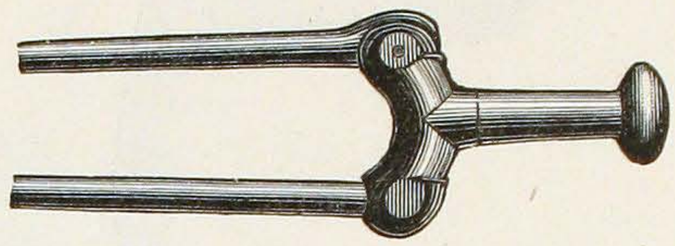
WILL CUT THREE POUNDS OF MEAT PER MINUTE

No.		Per dozen. $
1	Japanned, 6-inch Cylinder	
2	" 6 " "	
21	Galvanized, 6 " "	

One-twelfth dozen in a box. Half dozen in a case.

This cutter is the best article in use for the purpose. It will cut the meat more rapidly and is more easily cleaned than any other cutter made.

SHOVELS AND TONGS



ALL IRON

Nos.	1	2	3	4	5	6
Length, inches,	16	18	20	22	26	28
Shovels and Tongs, per dozen pairs, $						
" only, per dozen,						
Tongs " " "						

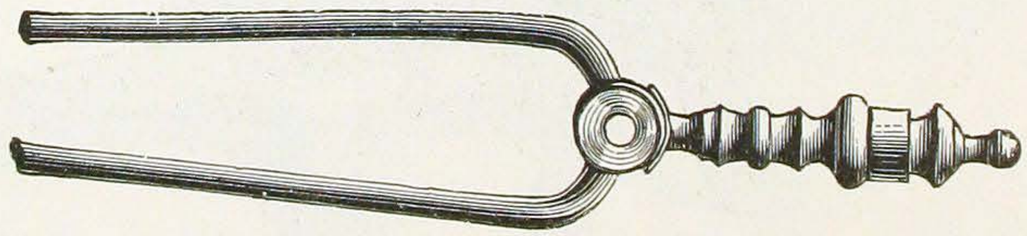
KITCHEN SHOVELS AND TONGS

ALL IRON

Nos.	1	2
Length, inches,	31	35
Shovels and Tongs, per dozen pairs, $		
" only, " "		

Shovels and Tongs, quarter dozen in a package; Shovels only, half dozen; Tongs only, half dozen.

BRASS HEAD SHOVELS AND TONGS

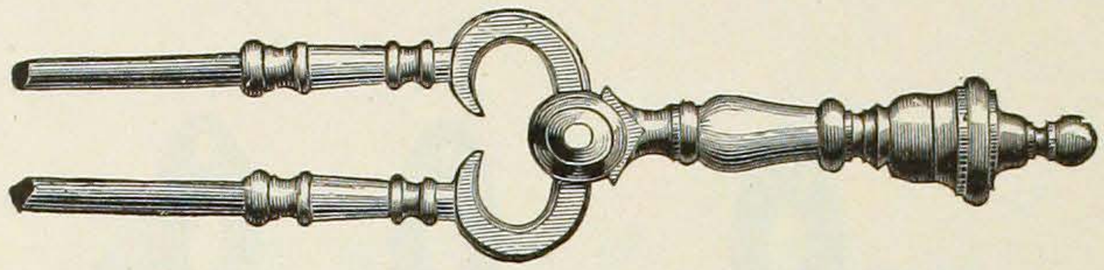


Nos.	1	2	3	4	5
Length, inches,	19	20	25	28	33
Shovels and Tongs, per pair, $					
Shovels only, per dozen,					
Tongs " " "					
Shovels and Tongs, *Polished Pan*, per pair,					

Shovels and Tongs, one pair in a package; Shovels only, half dozen; Tongs only, half dozen.

RE Co TRADE MARK

BRASS HEAD SHOVELS AND TONGS

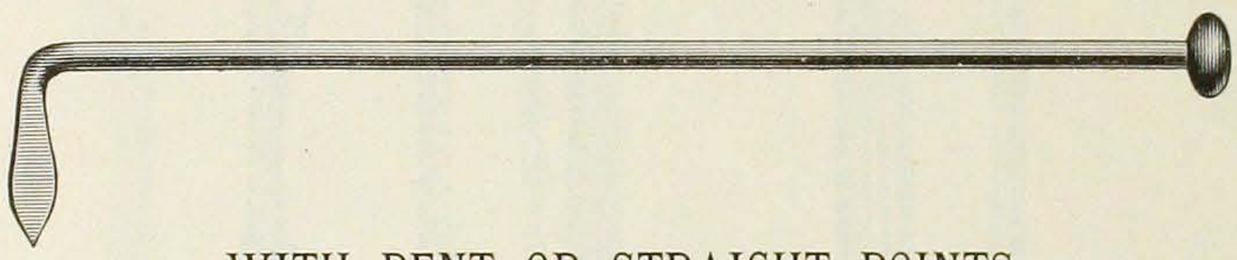


URN HEAD AND ARCH JOINT

No.							6
Length, inches,							29
Shovel and Tongs,	Black Fancy Pan,	per pair,					$
" Tongs, and Poker,	"	"	"	"	set,		
" and Tongs, Polished		"	"	"	pair,		
" Tongs, and Poker,	Polished Fancy Pan,	"	set,				

One pair in a package. One set in a package.

IRON POKERS



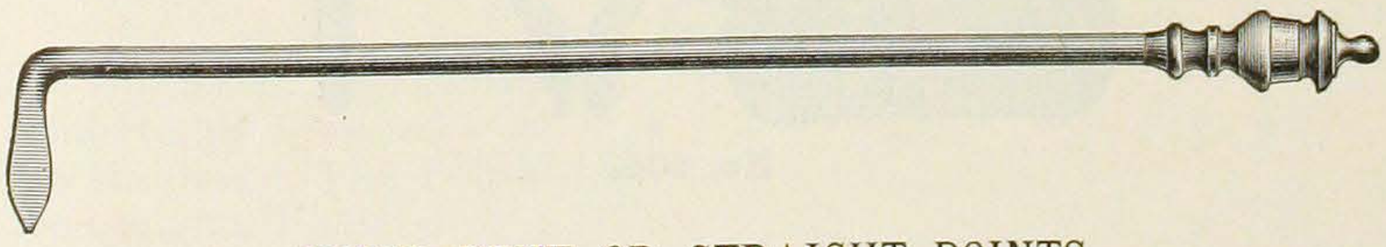
WITH BENT OR STRAIGHT POINTS

Nos.	00	0	1	2	3	4	5	6
Length, inches,	12	13	14	16	18	21	23	24½
Per dozen,	$							

WITH SQUARE POINTS

Nos.	1	2	3	4	5	6
Length, inches,	14	16	18	21	23	24½
Per dozen,	$					

BRASS HEAD POKERS



WITH BENT OR STRAIGHT POINTS

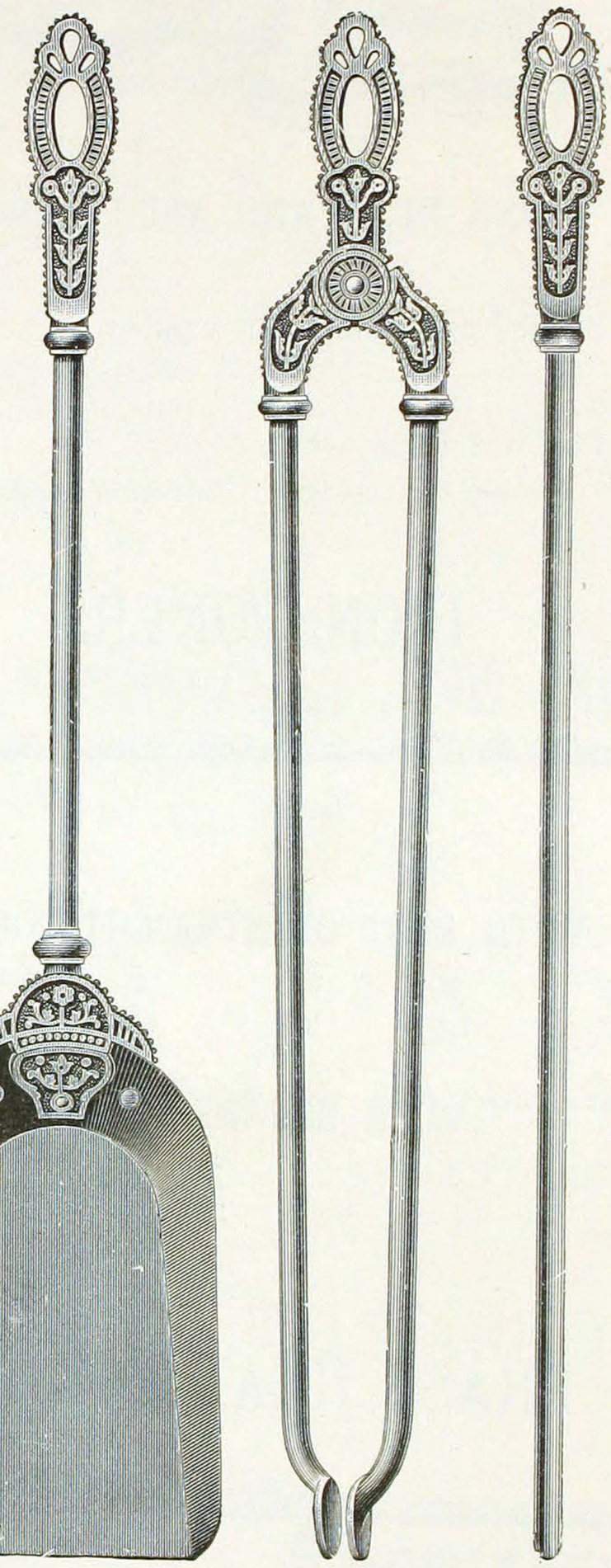
Nos.	00	0	1	2	3	4	5	6
Length, inches,	13½	16	17½	19	22	25	27½	29½
Per dozen,	$							

WITH SQUARE POINTS

Nos.	1	2	3	4	5	6
Length, inches,	17½	19	22	25	27½	29½
Per dozen,	$					

One dozen in a package.

KAHALA BRONZE FIRE IRONS

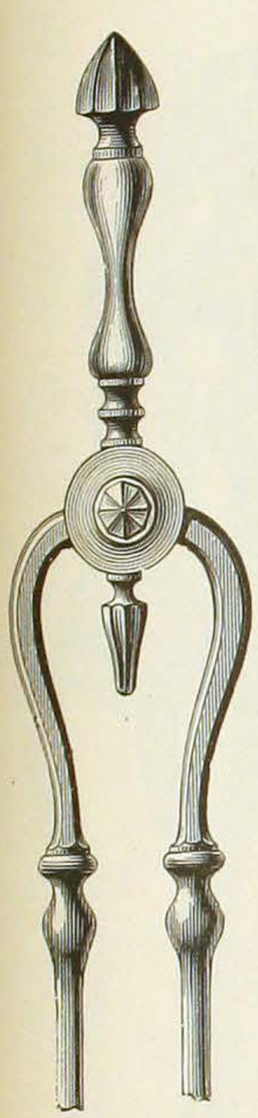


No. 8040

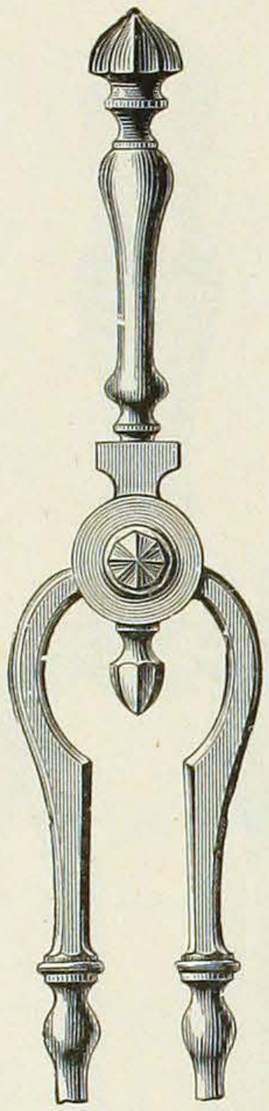
No.	Length, inches.		Shovel and Tongs. Per pair.	Shovel, Tongs, and Poker. Per set.	Shovels. Per dozen.	Tongs. Per dozen.	Pokers. Per dozen.
8040	24	Kahala Bronze	$	$	$	$	$

One pair in a package. One set in a package.

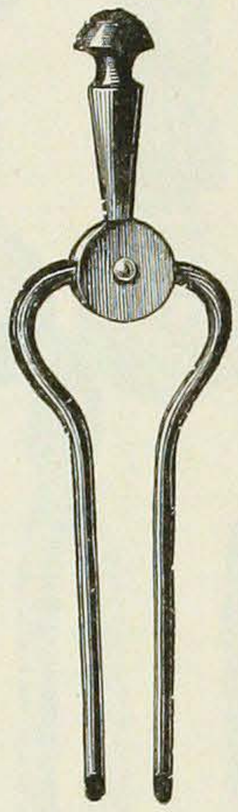
POLISHED STEEL FIRE IRONS



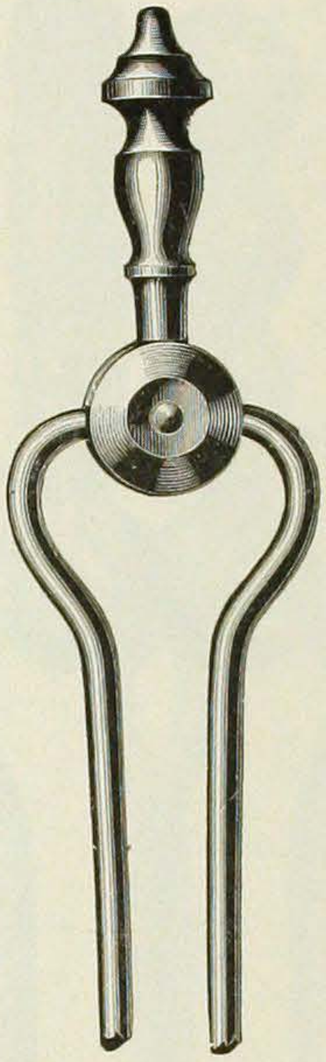
No. 10



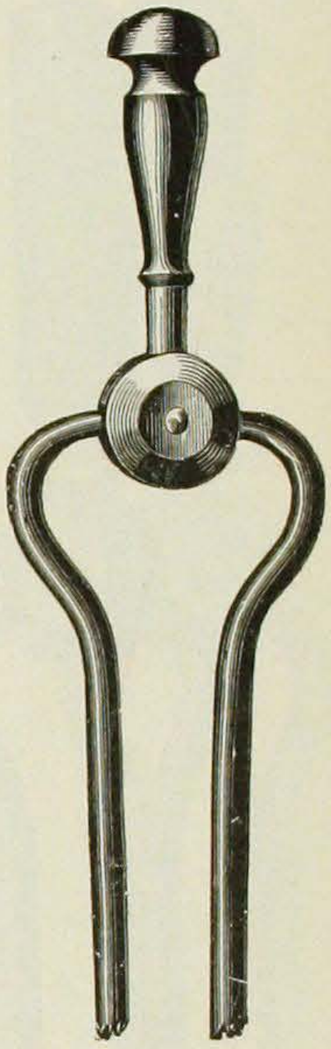
No. 11



Nos. 25 and 26



Nos. 30½ and 31



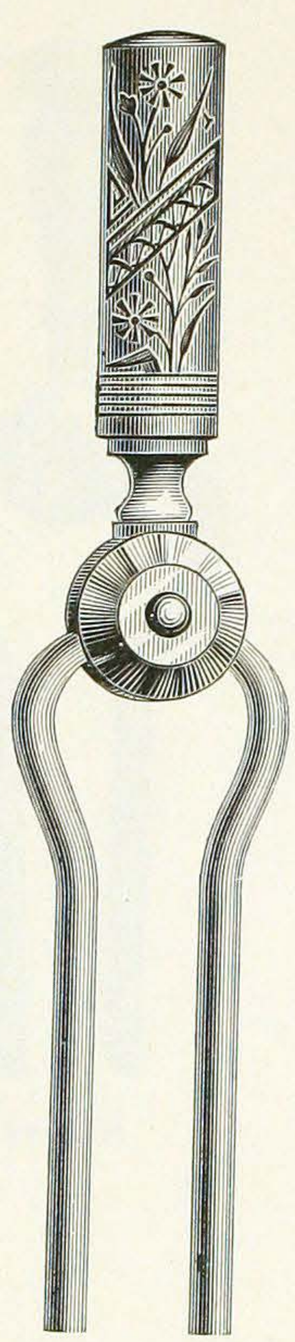
No. 33

No.	Length, inches.		Polished: Shovel and Poker. Per pair.	Polished: Shovel and Tongs. Per pair.	Polished: Shovel, Tongs, and Poker. Per set.	Polished: Pokers. Per dozen.	Nickel-Plated: Shovel and Tongs. Per pair.	Nickel-Plated: Shovel, Tongs, and Poker. Per set.	Nickel-Plated: Pokers. Per dozen.
			$						
10	29	Case Hardened, Full Polished, and Highly Finished							
11	29	Case Hardened, Full Polished, and Highly Finished							
25	22	Shovel Pan and Tips of Tongs and Poker, Japanned							
26	22	Full Polished							
30½	24	Full Polished							
31	24	Shovel Pan and Tips of Tongs and Poker, Japanned							
33	26	Full Polished							

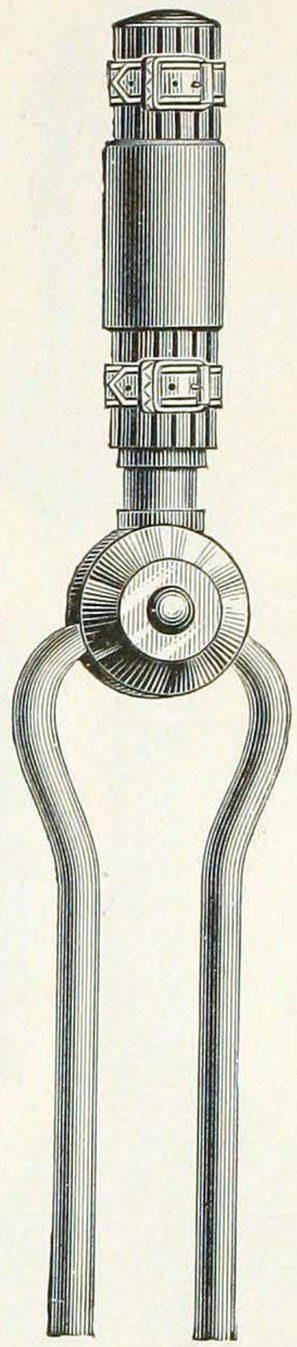
One pair in a package. One set in a package.

Shovels only, one-third price of Shovel and Tongs. Tongs only, two-thirds price of Shovel and Tongs.

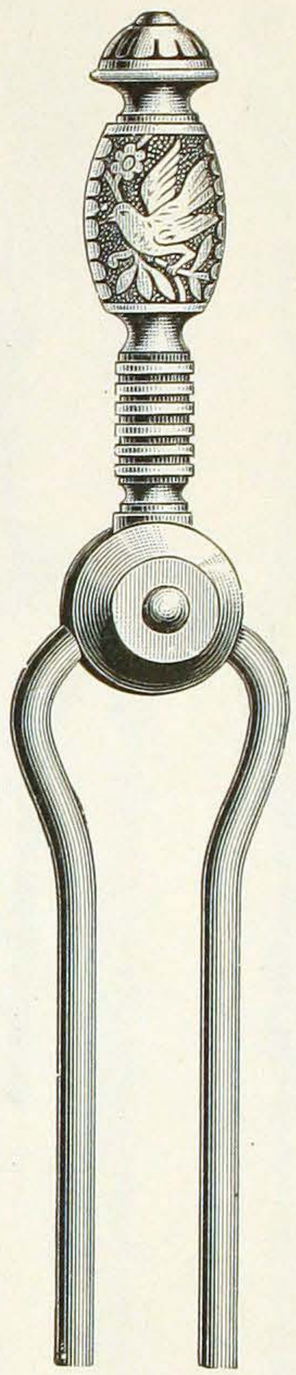
POLISHED FIRE IRONS



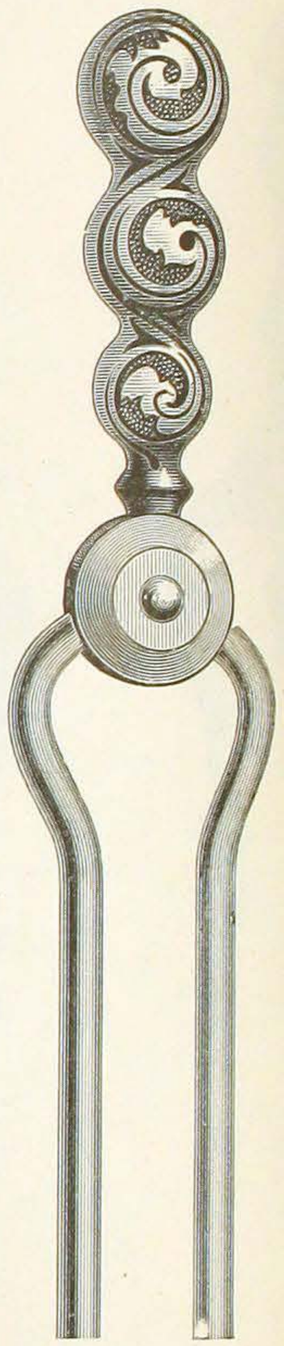
Nos. 50 and 51



No. 60



No. 66



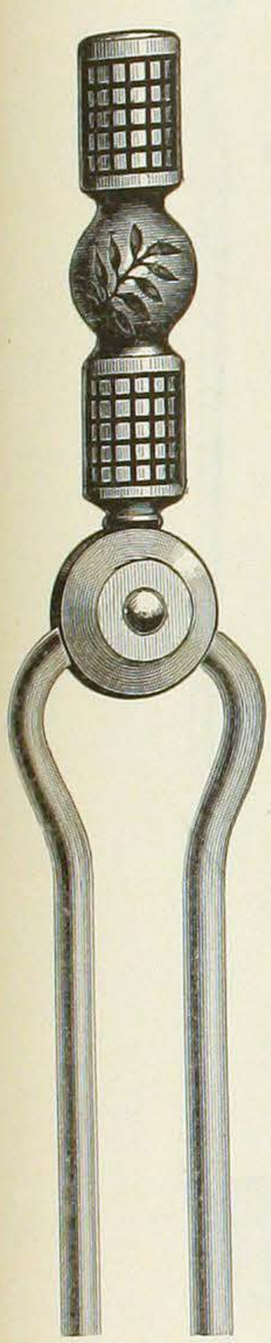
Nos. 90 and 7090

No.	Length, inches.		Shovel. and Poker. Per pair.	Shovel. and Tongs. Per pair.	Shovel, Tongs, and Poker. Per set.	Pokers. Per dozen.
			$	$	$	$
50	25	Full Polished, Gold Lacquered Head				
51	25	" " Ormolu "				
60	25	" " Florentine Bronze "				
		Brass Straps and Buckles				
66	26½	Full Polished, Ormolu Head				
90	25	" " Gold Lacquered Head				
7090	25	" " Bronze-plated "				
		Finish No. 3				

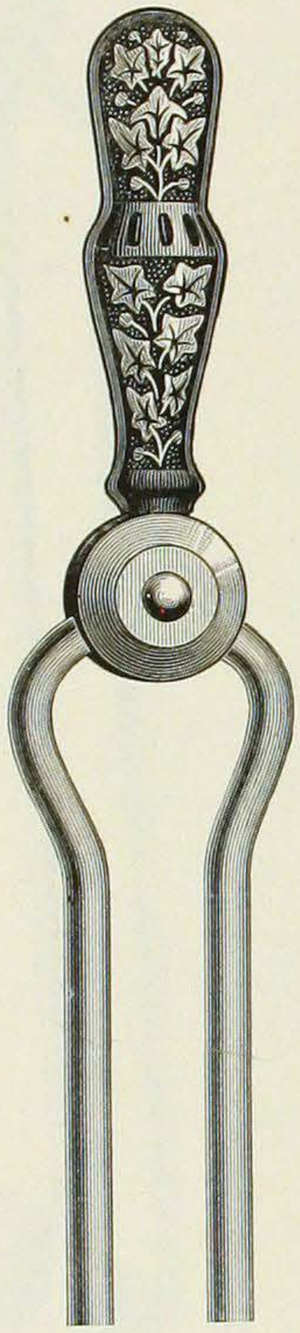
One pair in a package. One set in a package.

Shovels only, one-third price of Shovel and Tongs. Tongs only, two-thirds price of Shovel and Tongs.

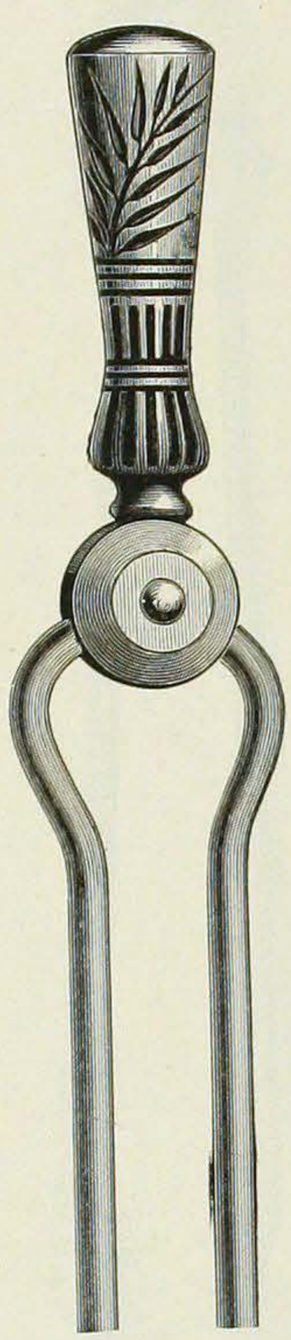
POLISHED FIRE IRONS



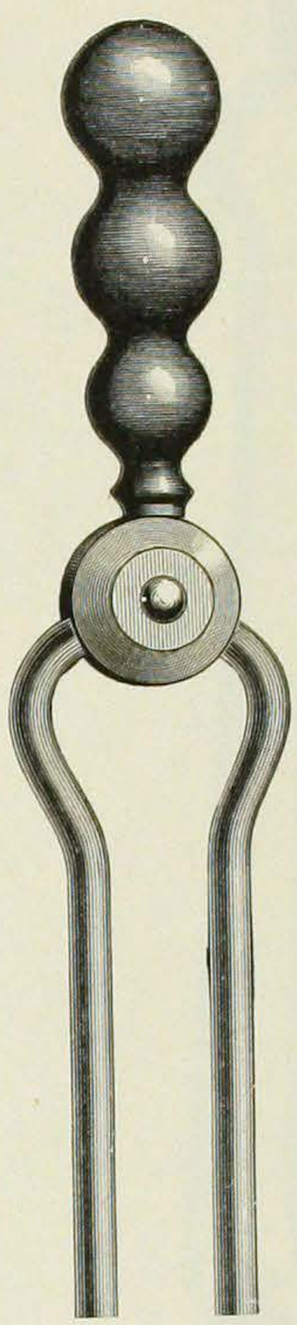
No. 7092



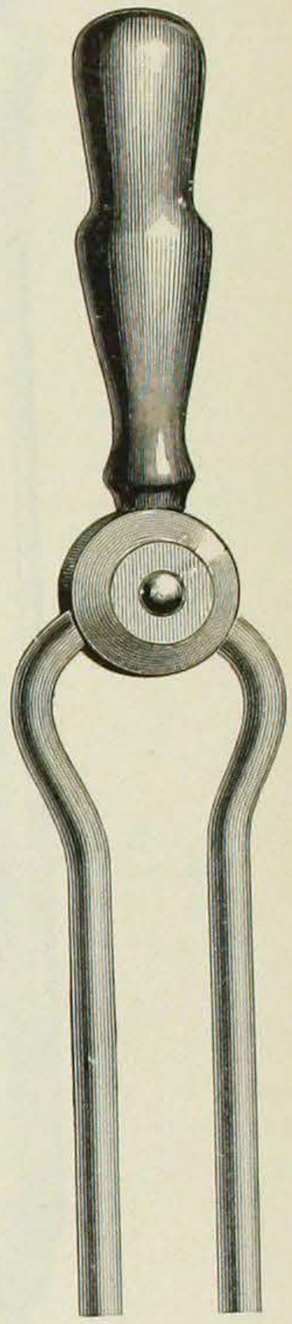
No. 7096



No. 94



No. 91



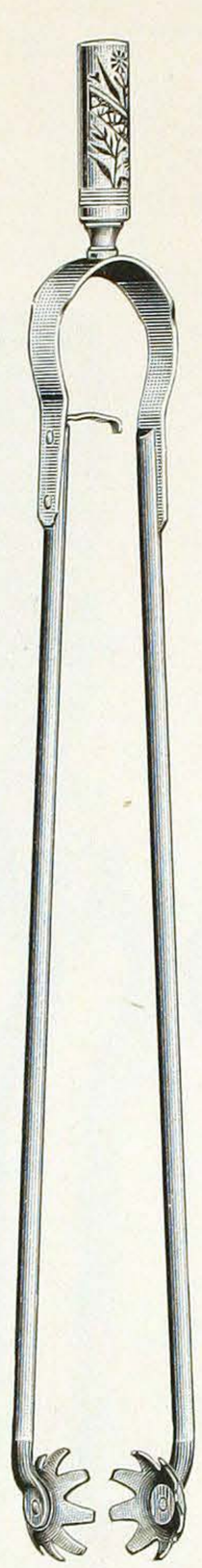
No. 97

No.	Length, inches.			Shovel and Poker. Per pair.	Shovel and Tongs. Per pair.	Shovel, Tongs, and Poker. Per set.	Pokers. Per dozen.
7092	25	Full Polished,	Bronze-plated Head, Finish No. 3	$	$	$	$
7096	25	"	" Bronze-plated Head, Finish No. 3				
94	25	"	" Gold Lacquered Head				
91	25	"	" Brass Head				
97	25	"	" " "				

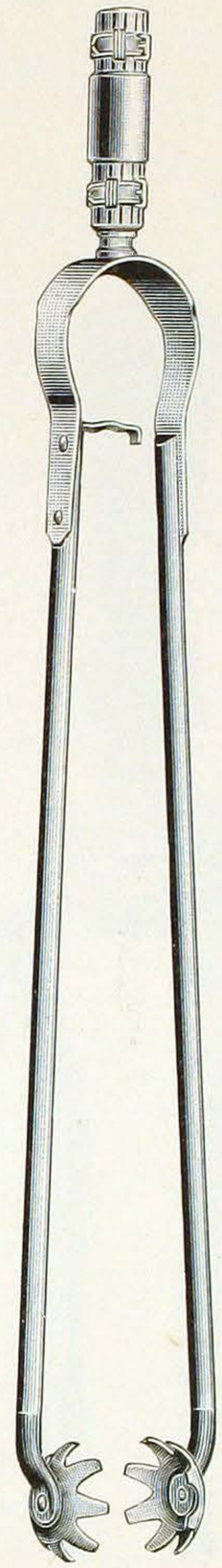
One pair in a package. One set in a package.

Shovels only, one-third price of Shovel and Tongs. Tongs only, two-thirds price of Shovel and Tongs.

POLISHED FIRE IRONS



No. 125



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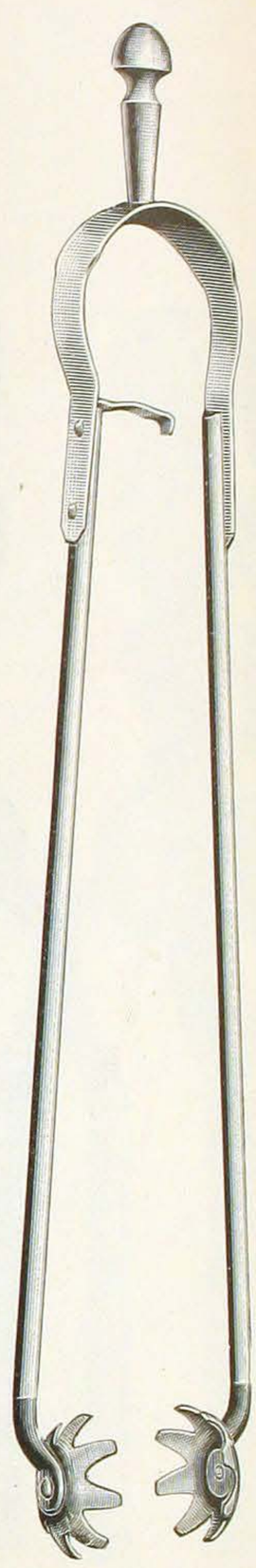


No. 160

WITH SPRING TONGS

No.	Length, inches.		—Polished.— Shovel and Tongs. Per pair.	—Polished.— Shovel, Tongs, and Poker. Per set.	—Nickel-Plated.— Shovel and Tongs. Per pair.	—Nickel-Plated.— Shovel, Tongs, and Poker. Per set.
			$	$	$	$
125	22	Design, same as No. 25				
126	22	" " " No. 26				
130½	24	" " " No. 30½				
131	24	" " " No. 31				
133	26	" " " No. 33				
150	25	" " " No. 50				
151	25	" " " No. 51				
160	25	" " " No. 60				
166	26½	" " " No. 66				

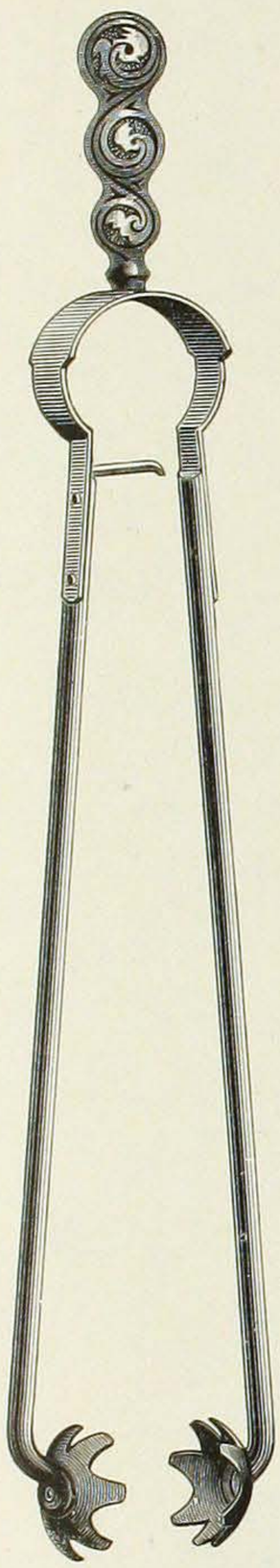
For Nos. 25 to 33, see page 515; Nos. 50 to 66, page 516.

These Fire Irons have the same heads and are finished in the same manner as those to which reference is made, the only difference being that these are furnished with spring tongs.

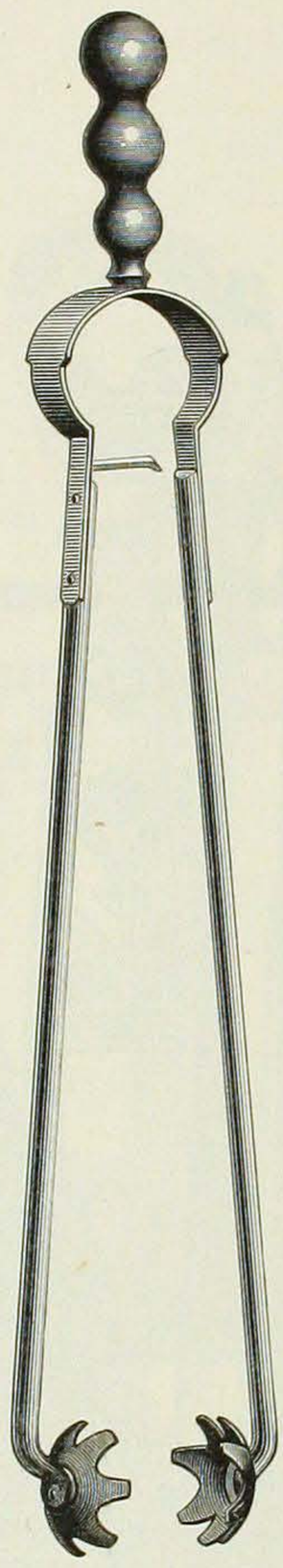
One pair in a package. One set in a package.

Shovels only, one-third price of Shovel and Tongs. Tongs only, two-thirds price of Shovel and Tongs.

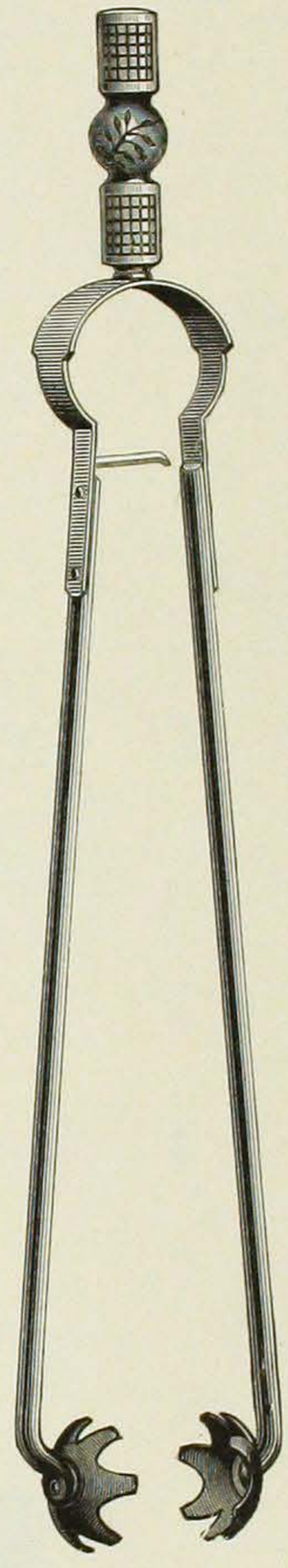
POLISHED FIRE IRONS



Nos. 190 and 7190



No. 191



No. 7192

WITH SPRING TONGS

No.	Length, inches.		Shovel and Tongs. Per pair.	Shovel, Tongs, and Poker. Per set.
			$	$
190	25	Design, same as No. 90		
7190	25	" " " No. 7090		
191	25	" " " No. 91		
7192	25	" " " No. 7092		
194	25	" " " No. 94		
7196	25	" " " No. 7096		
197	25	" " " No. 97		

For Nos. 91, 94, 7092, 7096, and 97, see page 516A; Nos. 90 and 7090, page 516.

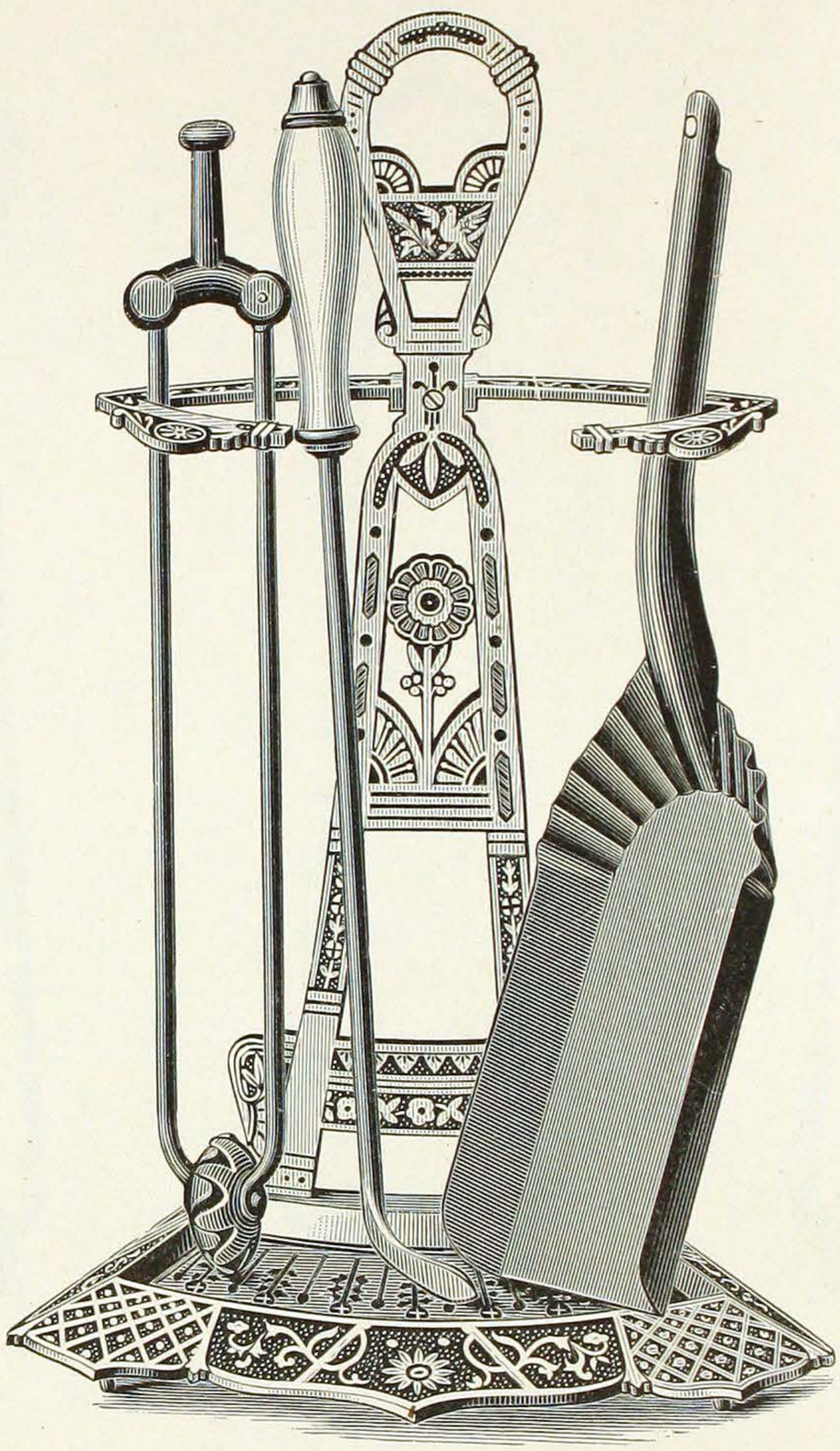
These Fire Irons have the same heads and are finished in the same manner as those to which reference is made, the only difference being that these are furnished with spring tongs.

One pair in a package. One set in a package.

Shovels only, one-third price of Shovel and Tongs. Tongs only, two-thirds price of Shovel and Tongs.

HOME FIRE IRONS

ILLUSTRATION, QUARTER-SIZE



Nos. 8000 and 8001

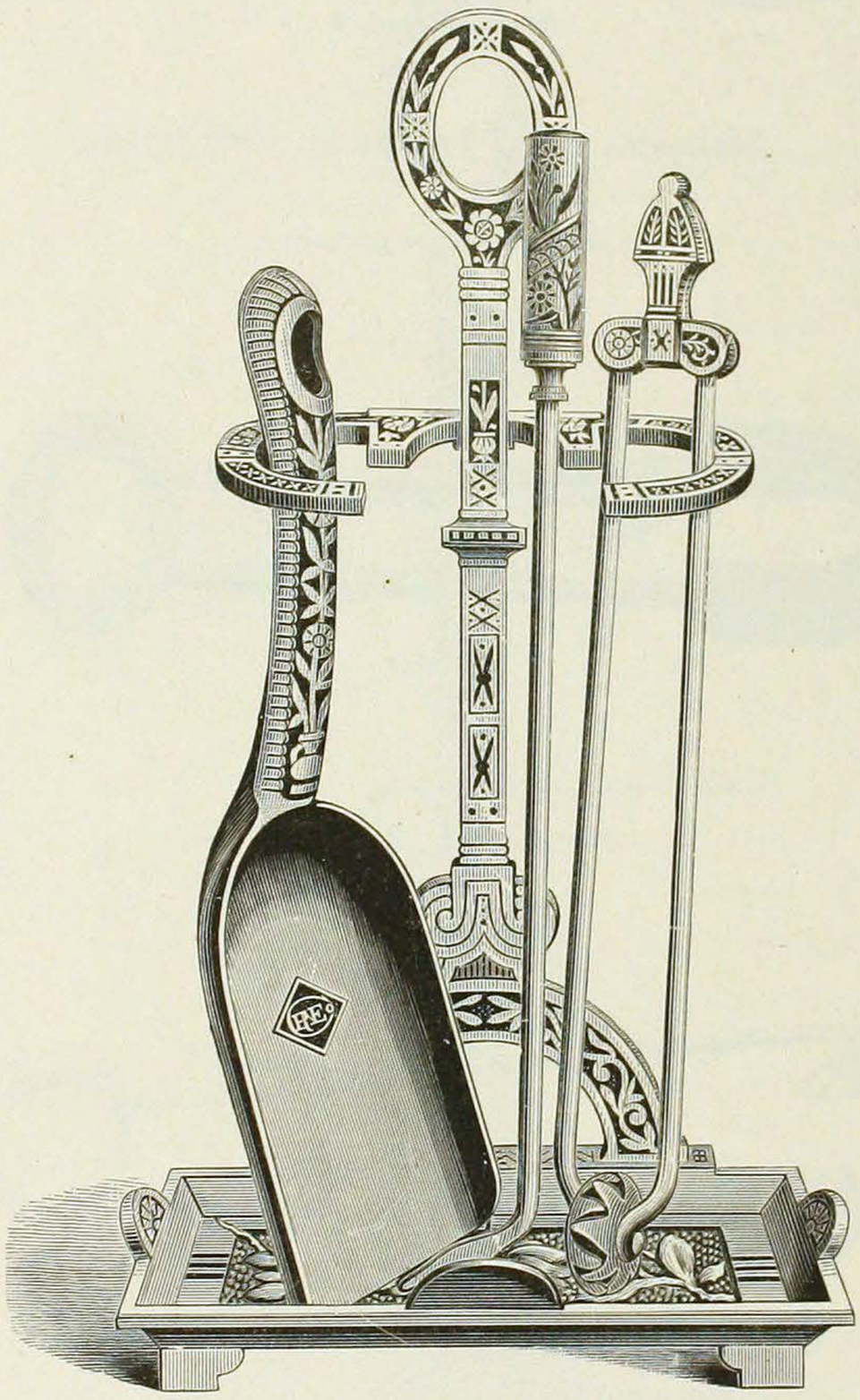
No.		Per dozen.
8000	Kahala Bronze Stand, Japanned Shovel, Tongs, and Poker, complete	$
8001	Stands only, Kahala Bronze	
055	Shovels " Japanned	
202	Tongs " "	
203	Pokers " "	

Wooden Handles

No. 8000, one-twelfth dozen in a package; half dozen in a box.
" 8001, quarter " " " one " " "
" 055, half " " "
" 202, " " " "
" 203, " " "

HOME FIRE IRONS

ILLUSTRATION, QUARTER-SIZE

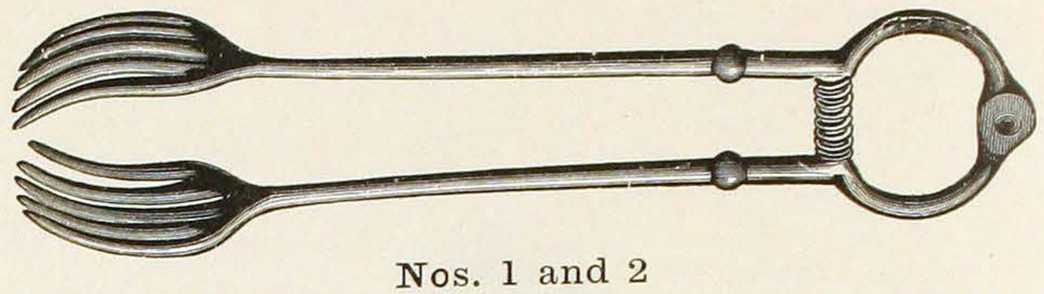


Nos. 8002 and 8003

No.		Per dozen.
8002	Kahala Bronze Stand, Shovel, Spring Tongs, and Poker, complete	$
8003	Stands only, Kahala Bronze	
8004	Shovels " " "	
8005	Tongs " " "	
8006	Pokers " " "	

No. 8002, one-twelfth dozen in a package; half dozen in a case.
No. 8003, quarter " " " one " " "
No. 8004, half " " "
No. 8005, " " " "
No. 8006, " " " "

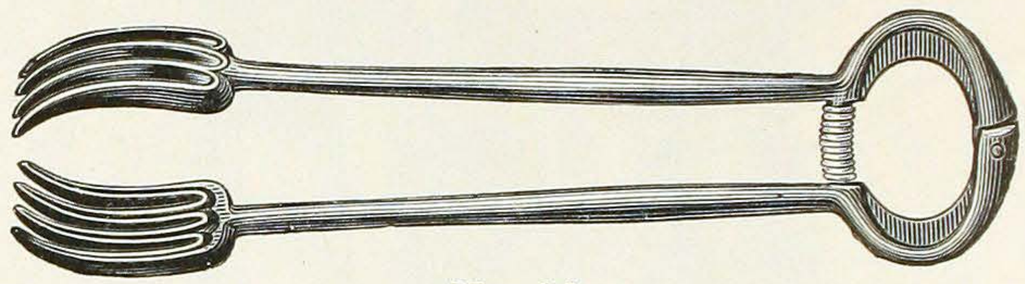
COAL TONGS



Nos. 1 and 2

No.	Length, inches.		Per dozen.
1	13	Malleable Iron, Japanned, with Spring	$
2	15	" " " " "	

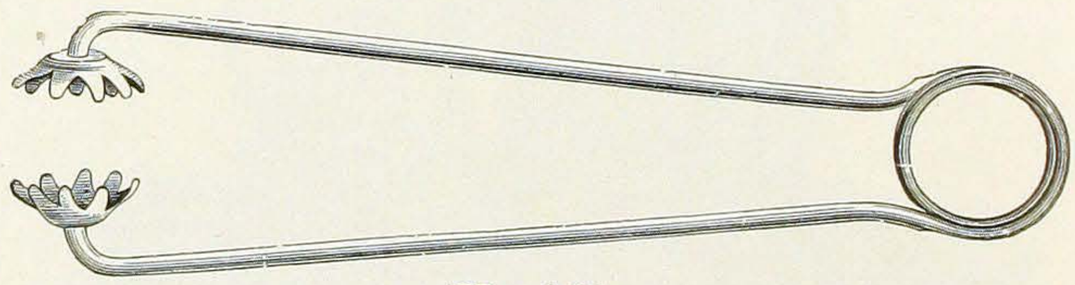
Half dozen in a package.



No. 10

No.	Length, inches.		Per dozen.
10	13	Cast Iron, with Spring	$

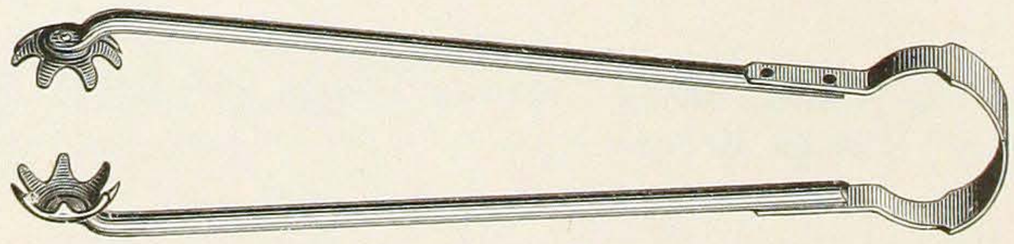
Half dozen in a package.



No. 101

No.	Length, inches.		Per dozen.
101	17	Polished Steel	$

Half dozen in a package.

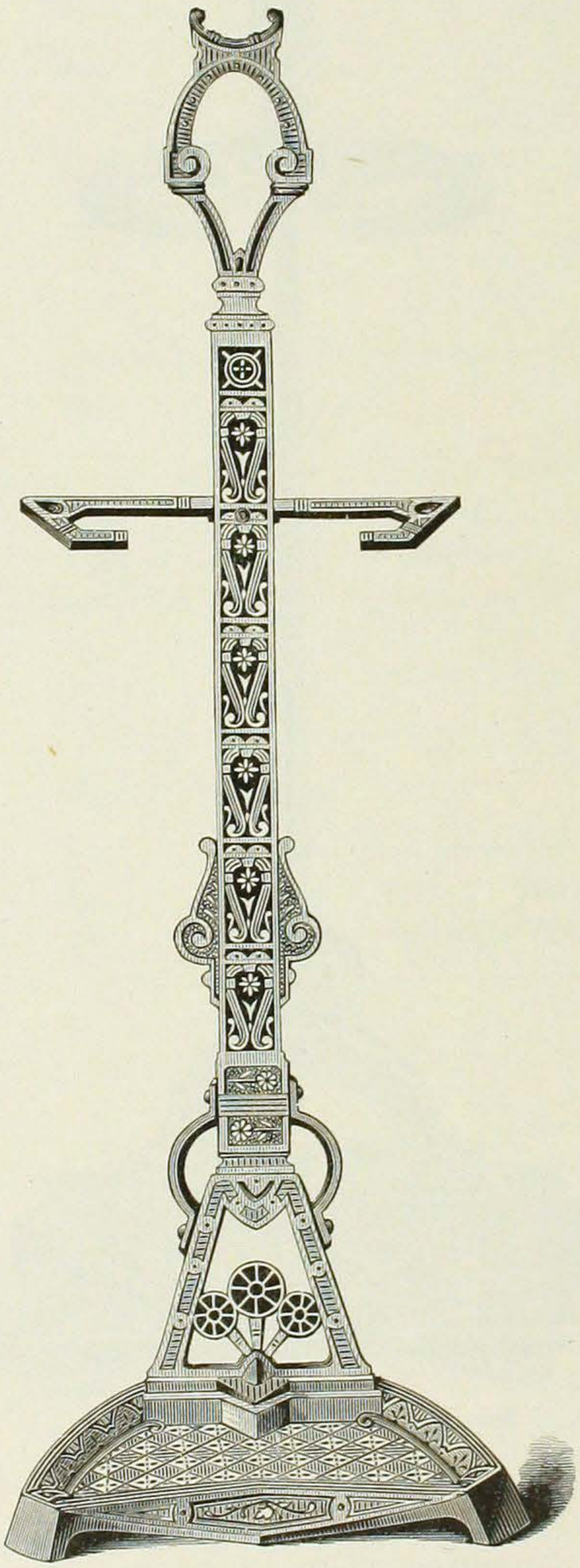


No. 105

No.	Length, inches.		Per dozen.
105	17	Polished Steel, with Spring	$

One-sixth dozen in a package.

FIRE IRON STANDS

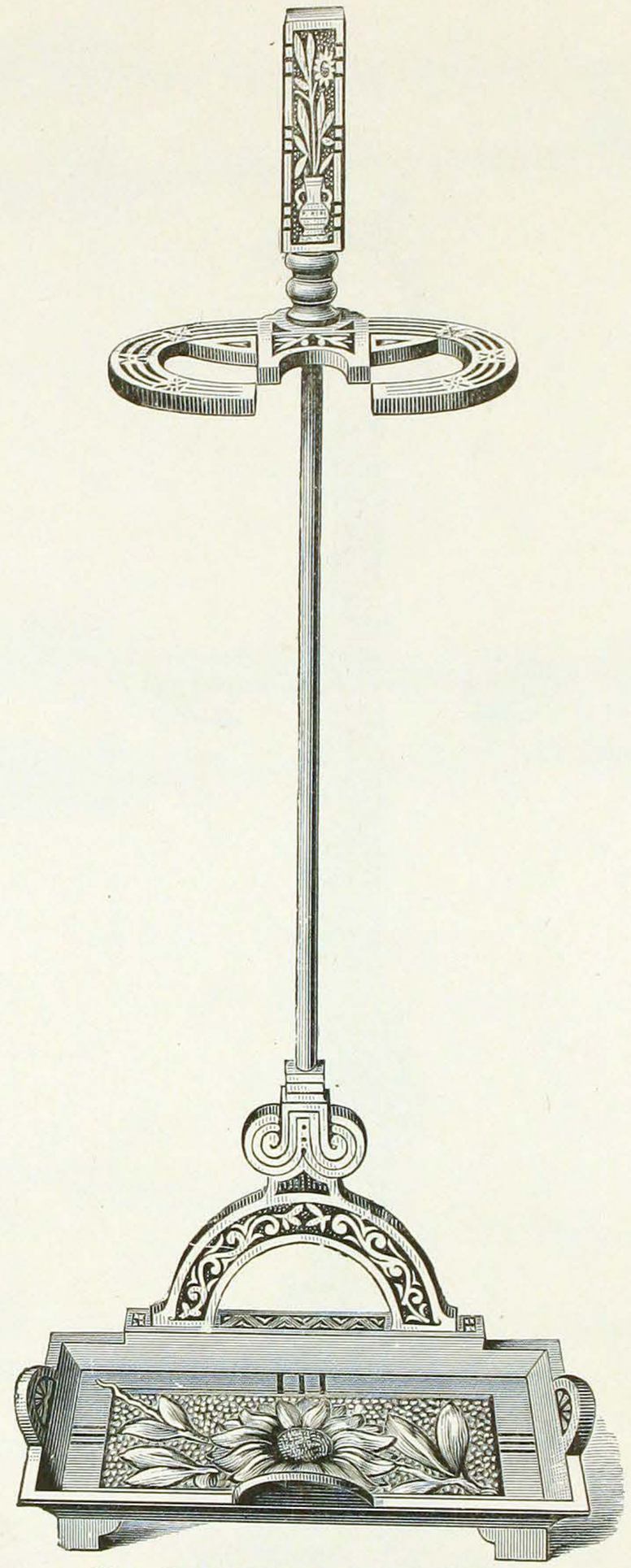


No. 8021. Height, 26 inches

No.		Per dozen.
	Kahala Bronze	$
8021		

One-twelfth dozen in a package. Half dozen in a case.

FIRE IRON STANDS



No. 8022. Height, 26 inches

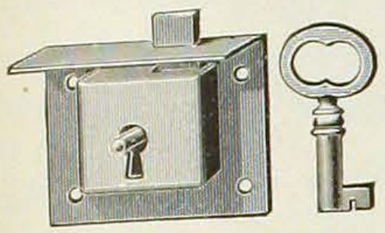
No.				Per dozen. $
8022		Kahala Bronze		
8022 ×	51	"	"	Ormolu Head to match Fire Irons, Nos. 51 and 151
8022 ×	60	"	"	Florentine " " " " " Nos. 56 " 156
8022 ×	66	"	"	Ormolu " " " " " Nos. 66 " 166
8022 ×	90	"	"	Gold Lacquered Head to match Fire Irons, No. 90
8022 ×	91	"	"	Brass Head to match Fire Irons, No. 91
8022 ×	94	"	"	Gold Lacquered Head to match Fire Irons, No. 94
8022 ×	97	"	"	Brass Head to match Fire Irons, No. 97
8022 ×	7092	"	"	Bronzed Head to match Fire Irons, No. 7092
8022 ×	7096	"	"	" " " " " " No. 7096

One-twelfth dozen in a package. Half dozen in a case.

EAGLE LOCK CO'S CABINET LOCKS

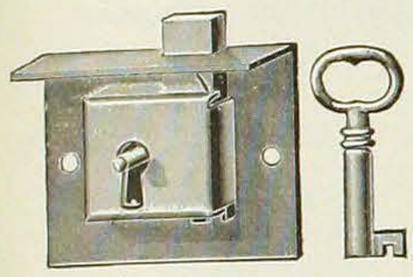
BACK-SPRING TILL LOCKS

ILLUSTRATIONS, HALF-SIZE



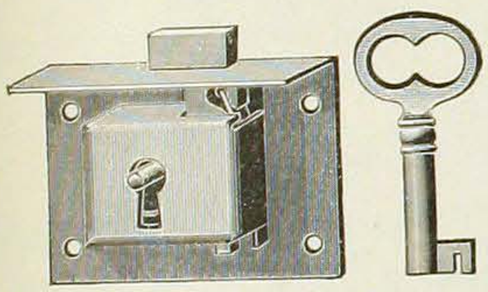
Nos. 135 and 46

No.	Size, inches.		Key Pin from Selvedge, inches.	Per dozen.
135	1 1/2	Iron	9/16	$0.68
46	1 1/2	Brass	9/16	.75



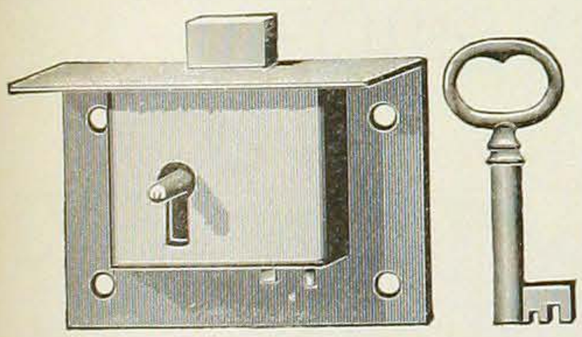
Nos. 138 and 33

No.	Size, inches.		Key Pin from Selvedge, inches.	Per dozen.
138	1 3/4	Iron	5/8	$0.75
33	1 3/4	Brass	5/8	.95



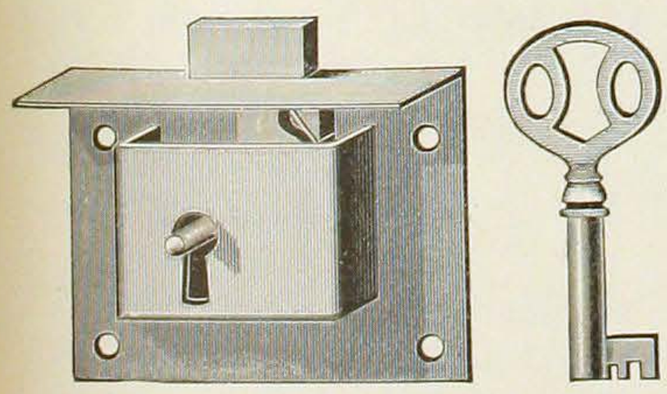
Nos. 71 and 36

No.	Size, inches.		Key Pin from Selvedge, inches.	Per dozen.
71	2	Iron, 1 Ward	5/8	$0.88
36	2	Brass, 1 Ward	5/8	1.00



Nos. 26 and 23

No.	Size, inches.		Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
98	2 1/2	Iron	11/16	$0.72	$0.55	$0.49	$0.46
26	2 1/2	"	11/16	.84	.67	.61	.58
27	2 1/2	" 1 Ward	11/16	.95	.80	.73	.70
23	2 1/2	Brass	11/16	1.30	1.10	1.03	1.00
25	2 1/2	" 1 Ward	11/16	1.37	1.25	1.19	1.16



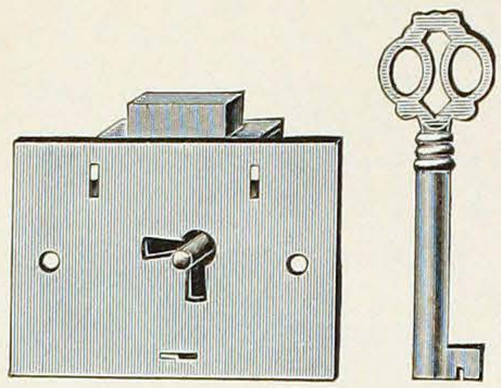
Nos. 5 and 48

No.	Size, inches.		Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
5	2 3/4	Iron	7/8	$1.00	$0.82	$0.74	$0.70
48	2 3/4	" 1 Ward					
		Polished Cap	7/8	1.12	.92	.87	.84

One dozen in a box.

BACK SPRING TILL LOCKS

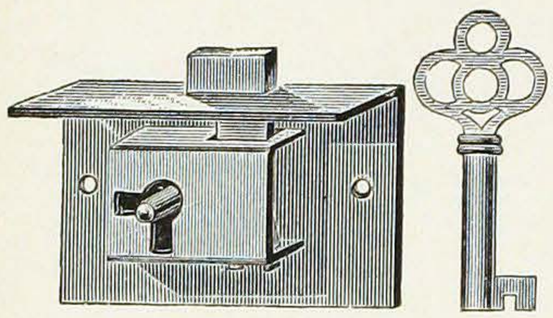
ILLUSTRATIONS, HALF-SIZE



Nos. 447 and 446

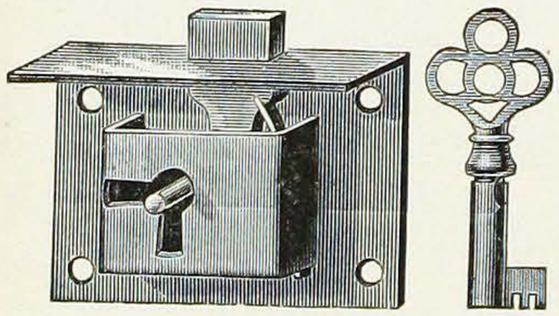
No.	Size, inches	SOLID SQUARE BOX.	Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
447	2 1/4	Iron	3/4	$0.66	$0.50	$0.43	$0.40
449	2 1/4	" Solid Iron Keys	3/4	.66	.50	.43	.40
446	2 1/4	Brass, Iron Bolt	3/4	1.10	.94	.86	.82
448	2 1/4	" " " Solid Iron Keys	3/4	1.10	.94	.86	.82
1866	2 1/2	Iron	13/16	.85			

All the above locks may be attached without cutting the wood.



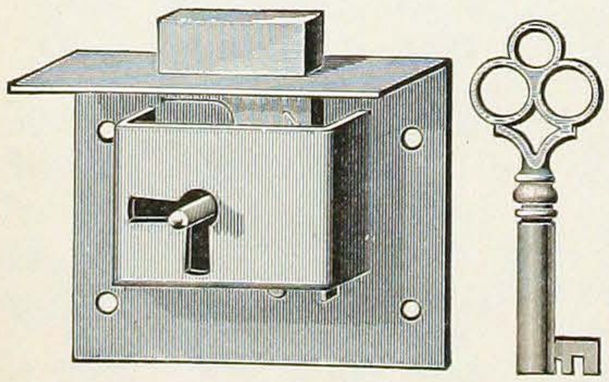
Nos. 72 and 68

No.	Size, inches.	DOUBLE KEYHOLES.	Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
72	2 1/4	Iron	5/8	$0.66	$0.50	$0.43	$0.40
68	2 1/4	Brass	5/8	1.10	.94	.86	.82



No. 423

No.	Size, inches.	DOUBLE KEYHOLES.	Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
423	2 1/4	Iron	13/16	$0.72	$0.55	$0.49	$0.46



No. 161

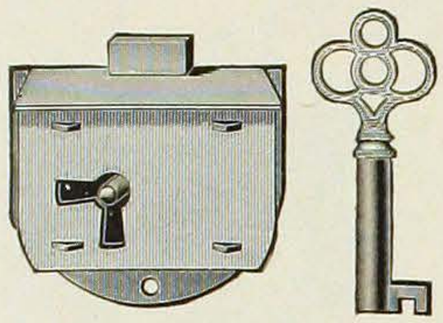
No.	Size, inches.	BROAD BOLT, DOUBLE KEYHOLES.	Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
161	2 1/2	Iron	7/8	$1.15	$0.95	$0.90	$0.85
187	2 1/2	" 1 Ward	1 1/4	1.40	1.20	1.14	1.10
185 1/2	2 1/2	" 1 "	1 1/2	1.44	1.24	1.18	1.14
185	2 1/2	" 1 "	1 5/8	1.50	1.30	1.24	1.20
220 1/2	2 1/2	" 1 "	2	1.50	1.30	1.24	1.20
220	2 1/2	" 1 "	2 1/4	1.80	1.60	1.54	1.50
186	2 1/2	Brass, 1 "	1 1/4	2.10	1.90	1.84	1.80
		BRASS SELVEDGE.					
180	2 1/2	Iron, 1 Ward	7/8	1.50	1.30	1.24	1.20
240	2 1/2	" 1 "	1 5/8	1.80	1.60	1.54	1.50

One dozen in a box.

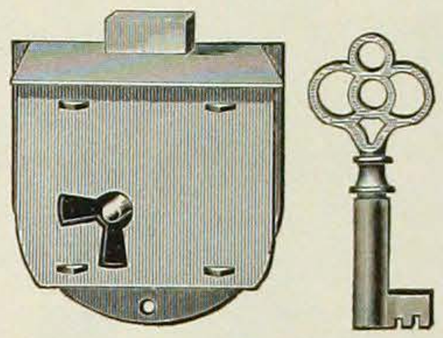
BACK SPRING MACHINE TILL LOCKS

ILLUSTRATIONS, HALF-SIZE

Mortises for these locks are cut with a routing machine. No screws required to secure the locks to wood.

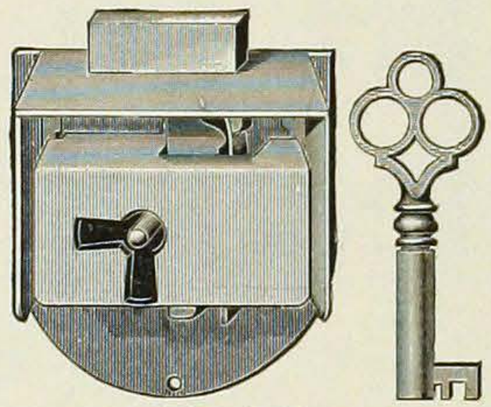


No. 1224



No. 1227

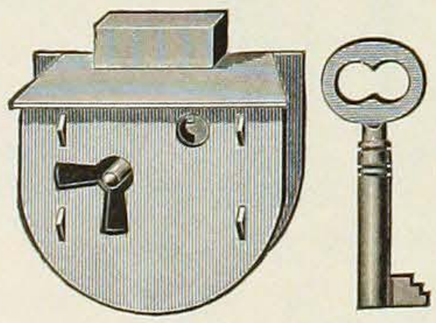
No.	Size, inches.		Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
1224	2	Iron, Double Keyhole	5/8	$0.66	$0.50	$0.43	$0.40
1227	2	" " " Broad Bolt	7/8	.72	.55	.49	.46



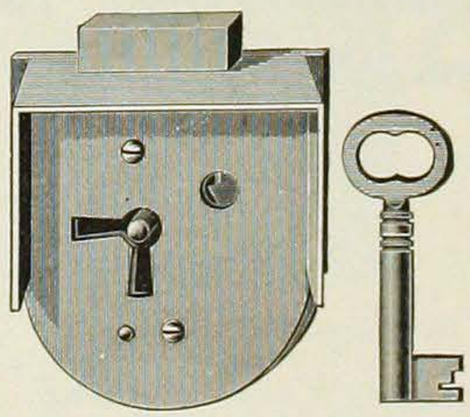
No. 1225

No.	Size, inches.		Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
1225	2 1/4	Iron, Broad Bolt, Double Keyhole	1	$1.15	$0.95	$0.90	$0.85

SECURE LEVER MACHINE TILL LOCKS



No. 1294



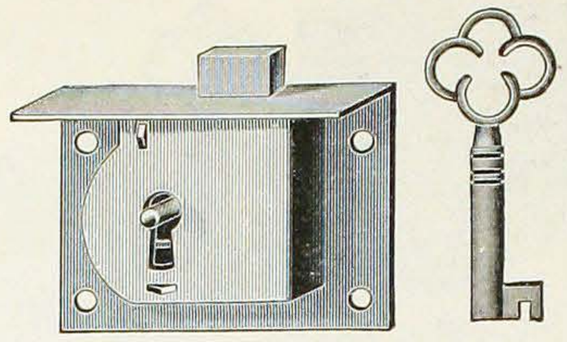
No. 1295

No.	Size, inches.	SQUARE SELVEDGE, BROAD BOLT, FLAT BOW KEYS. All different in a dozen.	Key Pin from Selvedge, inches.	Per dozen.
1294	2	Iron, 2 Secure Levers	5/8	$3.00
1295	2 1/4	" Screwed, 2 " "	1	3.25
01294	2	Brass, 2 " "	5/8	4.00
01295	2 1/4	" Screwed, 2 " "	1	4.00

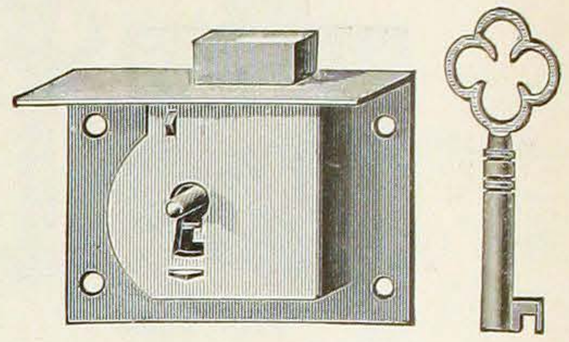
One dozen in a box.

BACK SPRING DRAWER AND TILL LOCKS

ILLUSTRATIONS, HALF-SIZE

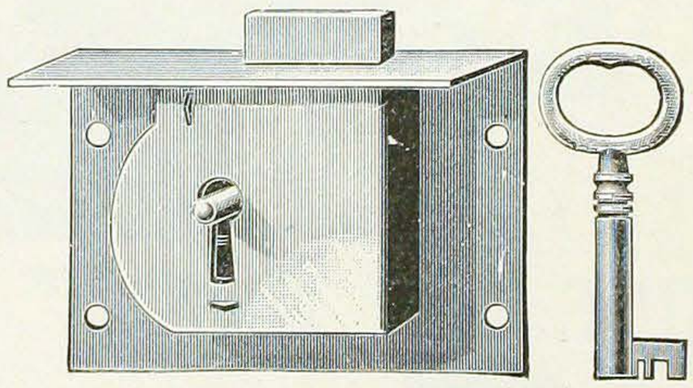


Nos. 668 and 667

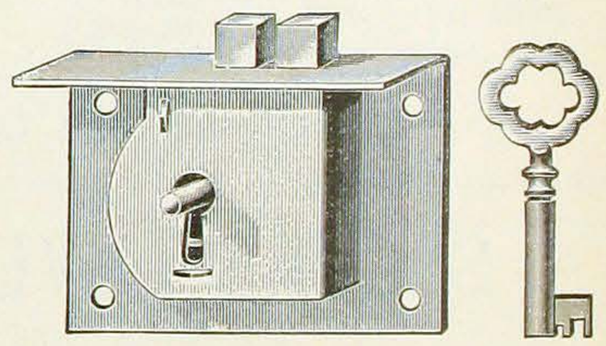


Nos. 89 and 40

No.	Size, inches.		Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
668	2 1/4	Iron, 1 Ward	3/4	$0.86	$0.68	$0.64	$0.61
97	2 1/4	" 1 " Fancy Keyhole	3/4	.93	.75	.69	.66
89	2 1/4	" 1 " Broad Brass Bolt	3/4	1.38			
81	2 1/2	" 1 "	3/4	1.20	1.04	.98	.95
667	2 1/4	Brass, 1 "	3/4	1.00	.80	.76	.72
60	2 1/4	" 1 " Fancy Keyhole	3/4	1.12	.92	.88	.84
40	2 1/4	" 1 " Broad Brass Bolt	3/4	1.88			
80	2 1/2	" 1 "	3/4	1.70	1.54	1.46	1.42



Nos. 49 and 52



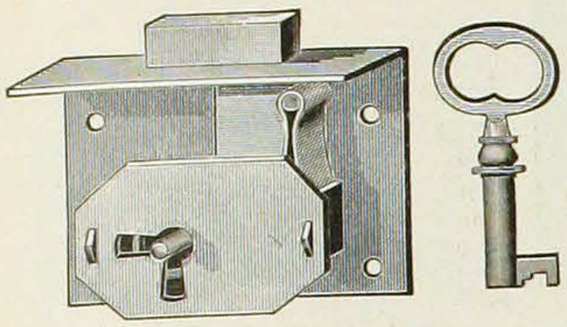
Nos. 67 and 18

No.	Size, inches.		Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
162	2 3/4	Iron, 1 Ward, Screwed	7/8	$1.62	$1.42	$1.36	$1.32
49	3	" 1 " Broad Bolt	7/8	1.20	1.00	.94	.90
47	2 3/4	Brass, 1 " Screwed	7/8	1.87	1.72	1.64	1.60
52	3	" 1 " Broad Bolt	7/8	2.12	1.94	1.88	1.85
67	2 1/2	Iron, Double Brass Bolt, 1 Ward	3/4	2.00			
66	2 1/2	" " " " 1 " Screwed	3/4	2.12			
12	2 3/4	" " " " 1 "	7/8	2.25			
18	2 1/2	Brass, " " " 1 "	3/4	2.25			
17	2 1/2	" " " " 1 " Screwed	3/4	2.50			
16	2 3/4	" " " " 1 "	7/8	2.38			

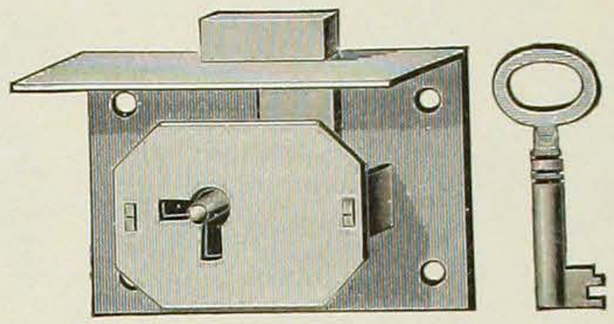
One dozen in a box.

GERMAN TUMBLER DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 312 and 302



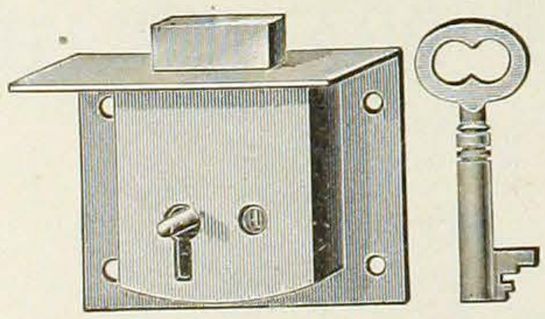
No. 122

No.	Size, inches.	DOUBLE KEYHOLE, BROAD HEAVY BOLT.	Key Pin from Selvedge, inches.	12 Kd. Per dozen.	6 Kd. Per dozen.	4 Kd. Per dozen.	3 Kd. Per dozen.
313	2	Iron, 1 Ward	1 1/8	$1.75	$	$	$
312	2 1/4	" 1 "	1 1/8	2.00			
311	2 1/2	" 1 "	1 1/4	2.25			
310	2 3/4	" 1 "	1 1/4	2.62			
309	2 3/4	" Brass Selvedge, 1 Ward	1 3/16	2.85			
303	2	Brass, 1 Ward	1 1/8	2.50			
302	2 1/4	" 1 "	1 1/8	2.75			
301	2 1/2	" 1 "	1 1/4	3.00			
300	2 3/4	" 1 "	1 1/4	3.25			
122	2 1/2	Iron, 1 Secure Lever, Flat Bow Keys	1	2.00	1.82	1.74	1.70

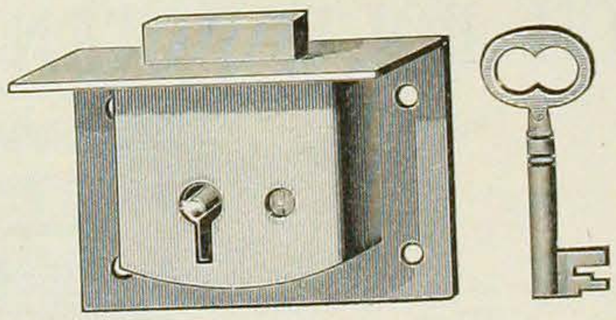
TUMBLER DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE

SQUARE SELVEDGE, BROAD HEAVY BOLT



Nos. 374 and 370



Nos. 369 and 368

No.	Size, inches.	FLAT BOW KEYS. All different in a dozen.	Key Pin from Selvedge, inches.	Per dozen.
374	2	Iron, 4 Patent Wards	7/8	$3.00
369	2 1/2	" 4 " "	7/8	3.25
370	2	Brass, 4 " "	7/8	3.50
368	2 1/2	" 4 " "	7/8	4.00

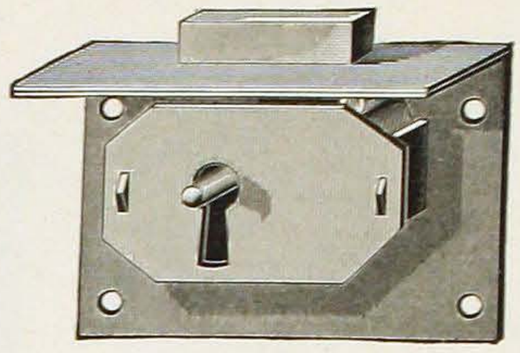
Can be made with 120 changes of keys, and 20 changes with master-key, see pages 569, 570, for prices.

One dozen in a box.

RE Co TRADE MARK

GERMAN TUMBLER DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE



No. 1001Q

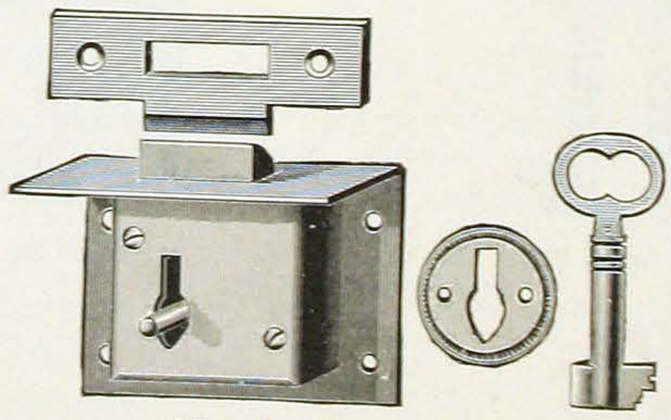
IRON, SQUARE BRASS SELVEDGE, BROAD HEAVY BOLT, TUMBLER AND WARD

LISTED WITHOUT KEYS

For Iron Keys add 50 cents to list prices ; for Gilt Keys add $1.50. For Tubes add 30 cents to list prices.
Cut for Cupboard if so ordered.

No.	Size of Plate, inches.	Middle of Keyhole from Selvedge, inches.	Per dozen.
1001A	2 ½ × 5	4 ½	$3.60
1001B	2 ½ × 4 ¾	4 ¼	3.40
1001C	2 ½ × 4 ½	4	3.20
1001D	2 ½ × 4 ¼	3 ¾	3.00
1001E	2 ½ × 4	3 ½	2.80
1001F	2 ½ × 3 ¾	3 ¼	2.60
1001G	2 ½ × 3 ½	3	2.40
1001H	2 ½ × 3 ¼	2 ¾	2.20
1001I	2 ½ × 3	2 ½	2.00
1001K	2 ½ × 2 ¾	2 ¼	1.80
1001L	2 ½ × 2 ½	2	1.70
1001M	2 ½ × 2 ¼	1 ¾	1.60
1001N	2 ½ × 2	1 ½	1.50
1001O	2 ¾ × 2	1 ¼	1.50
1001P	2 ¾ × 2	1 ⅛	1.50
1001Q	2 ¾ × 2	1	1.50

LATCH BOLT, PATENT WARD DRAWER LOCKS



No. 205

SOLID SQUARE BOX, SCREWED, SELF-LOCKING

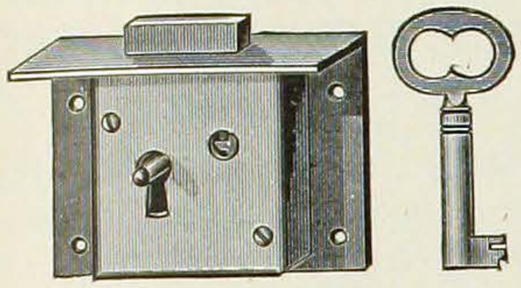
No.	Size, inches.	All different in a dozen.	Key Pin from Selvedge, inches.	Per dozen.
205	2	Brass, 6 Patent Wards,	⅞	$8.00

One dozen in a box.

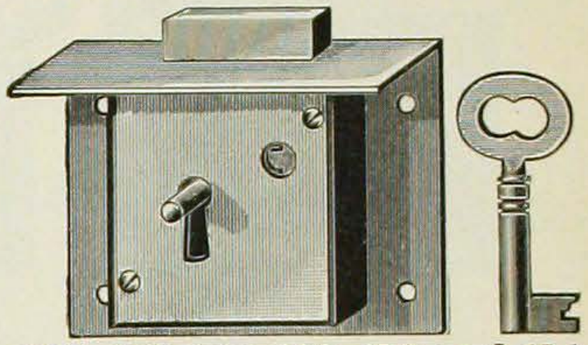
SECURE LEVER DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE

SQUARE SELVEDGE, SOLID SQUARE BOX, SCREWED, BROAD HEAVY BOLTS



Nos. 454, 452, 455, 453



Nos. 237, 402, 238, 403, 413, and 414

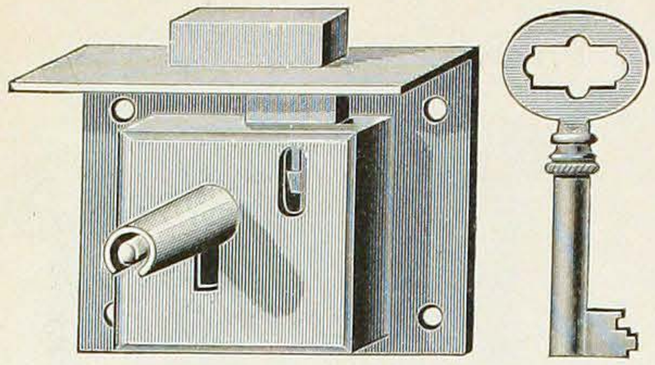
FINE FLAT BOW KEYS

No.	Size, inches.	All different in a dozen.				Key Pin from Selvedge, inches.	Per dozen.
563	1 1/2	Iron	2	Secure	Levers	1/2	$3.00
016	2	"	2	"	"	5/8	3.25
454	2	"	2	"	"	5/8	3.00
452	2	"	3	"	"	5/8	3.25
1045	2	"	2	"	"	7/8	3.00
660	2 1/4	"	2	"	"	5/8	3.25
1043	2 1/4	"	2	"	"	7/8	3.50
657	2 1/2	"	2	"	"	11/16	3.25
656	2 1/2	"	3	"	"	11/16	4.00
562	1 1/2	Brass	2	"	"	1/2	4.00
015	2	"	2	"	"	5/8	4.00
455	2	"	2	"	"	5/8	4.00
453	2	"	3	"	"	5/8	4.25
1044	2	"	2	"	"	7/8	3.50
659	2 1/4	"	2	"	"	5/8	4.00
1042	2 1/4	"	2	"	"	7/8	4.00
655	2 1/2	"	2	"	"	11/16	4.00
1040	2 1/4	All Brass	2	"	"	7/8	4.75
654	2 1/2	" "	3	"	"	11/16	5.00
237	2 1/2	Iron	2	"	"	7/8	3.25
402	2 1/2	"	3	"	"	7/8	4.00
675	2 1/2	"	2	"	"	1	3.50
014	2 3/4	"	2	"	"	7/8	3.50
198	2 3/4	"	2	"	"	7/8	3.50
404	2 3/4	"	3	"	"	7/8	4.50
653	2 3/4	"	2	"	"	1 1/8	3.75
652	2 3/4	"	3	"	"	1 1/8	4.75
648	3 × 2 1/8	"	2	"	"	1 1/8	5.00
647	3 × 2 1/8	"	3	"	"	1 1/8	5.50
646	3 × 2 1/2	"	2	"	"	1 1/8	7.00
645	3 × 2 1/2	"	3	"	"	1 1/8	8.00
238	2 1/2	Brass	2	"	"	7/8	4.00
403	2 1/2	"	3	"	"	7/8	4.75
674	2 1/2	"	2	"	"	1	4.25
013	2 3/4	"	2	"	"	7/8	4.50
199	2 3/4	"	2	"	"	7/8	4.50
405	2 3/4	"	3	"	"	7/8	5.50
651	2 3/4	"	2	"	"	1 1/8	4.75
650	2 3/4	"	3	"	"	1 1/8	5.75
414	2 1/2	All Brass	2	"	"	7/8	4.75
413	2 1/2	" "	3	"	"	7/8	5.00
457	2 3/4	" "	2	"	"	7/8	5.50
456	2 3/4	" "	3	"	"	7/8	6.00

One dozen in a box. For prices on the above locks with more than 12 changes and also with master-keys see pages 569, 570.

SECURE LEVER DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE

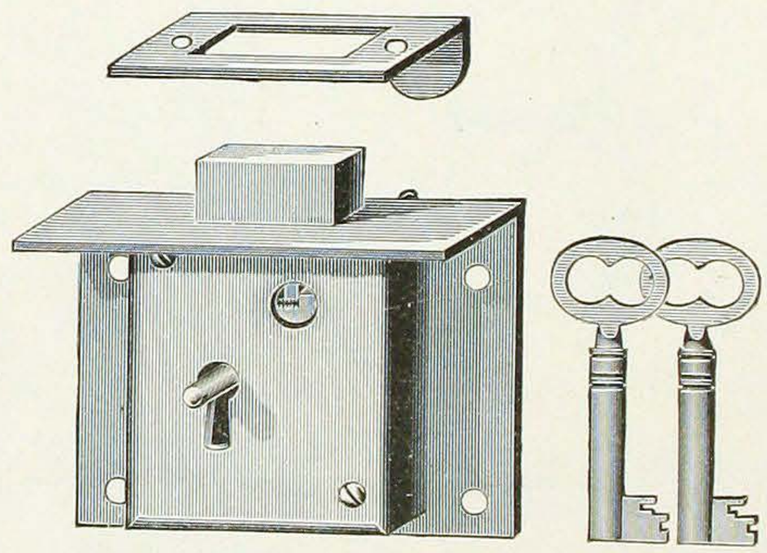


No. 1015L

BRASS, SQUARE SELVEDGE, SOLID SQUARE BOX, BROAD HEAVY BOLT, 3 SECURE LEVERS, WITH TUBE, FLAT BOW KEYS

All different in a dozen. Can be made with 60 changes of keys.
When ordered without Tubes, deduct 30 cents from list prices.
Made for cupboard when so ordered.

No.	Size of Plate, inches.	Key Pin from Selvedge, inches.	Per dozen.
1015A	2 ½ × 4 ½	3 ½	$7.50
1015B	2 ½ × 4 ¼	3 ¼	7.25
1015C	2 ½ × 4	3	7.00
1015D	2 ½ × 3 ¾	2 ¾	6.75
1015E	2 ½ × 3 ½	2 ½	6.50
1015F	2 ½ × 3 ¼	2 ¼	6.25
1015G	2 ½ × 3	2	6.00
1015H	2 ½ × 2 ¾	1 ¾	5.75
1015I	2 ½ × 2 ½	1 ½	5.50
1015K	2 ½ × 2 ¼	1 ¼	5.25
1015L	2 ½ × 2	1	5.00
1015M	2 ½ × 1 ⅞	⅞	4.75
1015N	2 ½ × 1 ¾	¾	4.75



Nos. 6031 to 6020

SCREWED, 24 KEYED, SELF-LOCKING

All different in a dozen.

No.	Size, inches.		Secure Levers.	Key Pin from Selvedge, inches.	Per dozen.	No.	Size, inches.		Secure Levers.	Key Pin from Selvedge, inches.	Per dozen.
6031	2 ¾	Iron,	2	1	$7.00	6025	2 ¾	Brass	4	1	$10.00
6030	2 ¾	"	3	1	8.00	6024	2 ¾	"	5	1	11.00
6029	2 ¾	"	4	1	9.00	6023	2 ¾	All Brass	2	1	9.00
6028	2 ¾	"	5	1	10.00	6022	2 ¾	" "	3	1	10.00
6027	2 ¾	Brass	2	1	8.00	6021	2 ¾	" "	4	1	11.00
6026	2 ¾	"	3	1	9.00	6020	2 ¾	" "	5	1	12.00

For prices on the above locks with more than 12 changes, and also with master-keys, see pages 569, 570.

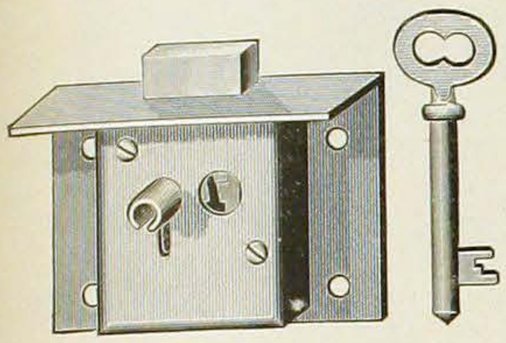
One dozen in a box.

SECURE LEVER DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE

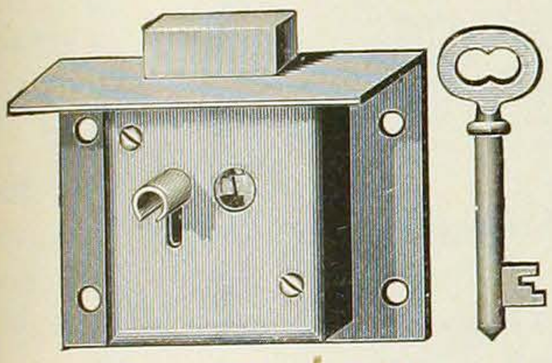
SQUARE SELVEDGE, SOLID SQUARE BOX, SCREWED

SOLID STEEL BIT, NICKEL-PLATED KEYS



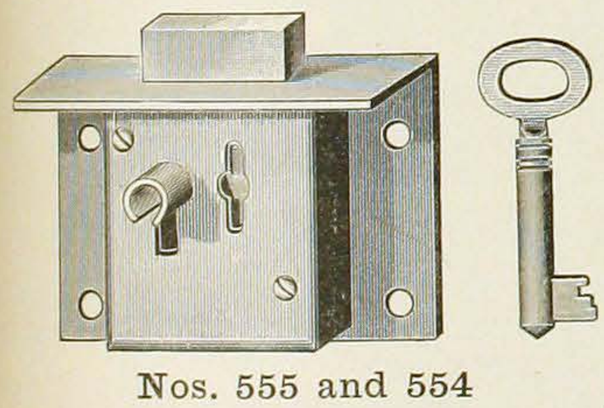
Nos. 561 and 560

No.	Size, inches.	All different in a dozen.	Selvedge to Center of Key Tube, inches.	Per dozen.
1097	1 1/2	Iron, 2 Secure Levers	1/2	$4.00
1096	1 1/2	Brass, 2 " "	1/2	5.00
1221	2	Iron, 2 " "	7/8	4.00
1220	2	Brass, 2 " "	7/8	5.00
561	2 1/4	Iron, 2 " "	5/8	4.25
560	2 1/4	Brass, 2 " "	5/8	5.25



Nos. 559 to 1218

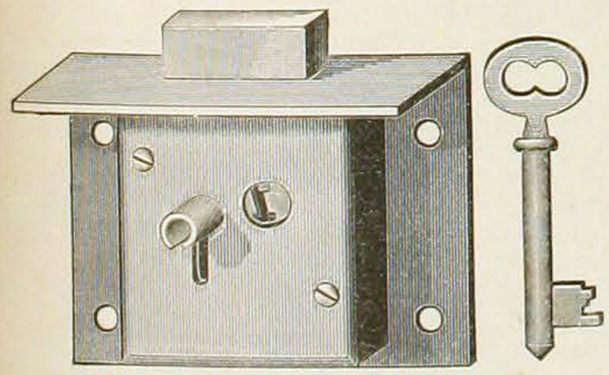
No.	Size, inches.	All different in a dozen.	Selvedge to Center of Key Tube, inches.	Per dozen.
559	2 1/2	Iron, 2 Secure Levers	3/4	$4.25
558	2 1/2	" 3 " "	3/4	5.00
557	2 1/2	Brass, 2 " "	3/4	5.25
556	2 1/2	" 3 " "	3/4	6.25
1219	2 1/2	All Brass, 2 " "	3/4	6.00
1218	2 1/2	" " 3 " "	3/4	7.00



Nos. 555 and 554

No.	Size, inches.	All different in a dozen.	Selvedge to Center of Key Tube, inches.	Per dozen.
555	2 1/2	All Brass, 2 Secure Levers	3/4	$8.25
554	2 1/2	" " 3 " "	3/4	9.00

Solid Brass Keys.



Nos. 553 to 1216

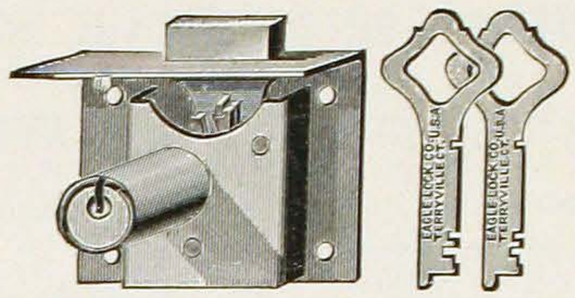
No.	Size, inches.	All different in a dozen.	Selvedge to Center of Key Tube, inches.	Per dozen.
553	2 3/4	Iron, 2 Secure Levers	7/8	$4.75
552	2 3/4	" 3 " "	7/8	5.75
551	2 3/4	Brass, 2 " "	7/8	5.75
550	2 3/4	" 3 " "	7/8	6.75
1217	2 3/4	All Brass, 2 " "	7/8	6.50
1216	2 3/4	" " 3 " "	7/8	7.00

Three-Lever Locks can be made with 60 changes of keys. For prices see page 569.

One dozen in a box.

SECURE LEVER FLAT KEY DRAWER LOCKS

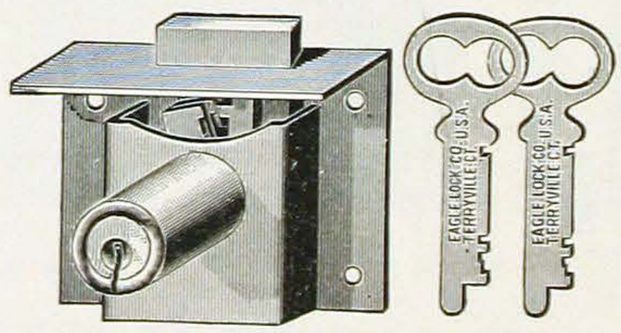
ILLUSTRATIONS, HALF-SIZE



Nos. 6080 and 6090

2 NICKEL-PLATED FLAT STEEL KEYS EACH

No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood. Can be made for any desired thickness.	Center of Cylinder to Selvedge, in.	Per dozen.
6090	1 3/4	Iron, 2 Secure Levers	3/4	$4.50
6091	2	" 2 " " Square Selvedge, Screwed	7/8	5.00
6080	1 3/4	All Brass, 2 " "	3/4	5.00
6092	2	" " 2 " " Square Selvedge, Screwed	7/8	6.00
		The following locks can be locked without using the key, by pressing on plate in end of Tube.		
6190	1 3/4	Iron, 2 Secure Levers	3/4	4.50
6191	2	" 2 " " Square Selvedge, Screwed	7/8	5.00
6180	1 3/4	All Brass, 2 " "	3/4	5.00
6192	2	" " 2 " " Square Selvedge, Screwed	7/8	6.00



Nos. 1816 and 01816

2 NICKEL-PLATED FLAT STEEL KEYS EACH

No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood. Can be made for any desired thickness.	Center of Cylinder to Selvedge, in.	Per dozen.
1816	2	Iron, 2 Secure Levers	7/8	$4.75
01816	2	All Brass, 2 " "	7/8	5.50

All the above locks can be made so the key can be removed only when locked.

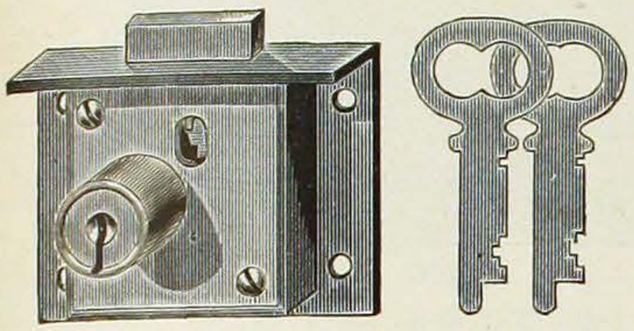
For prices of these locks with more than 12 changes of keys, also with master-key, see pages 569, 570.

One dozen in a box.

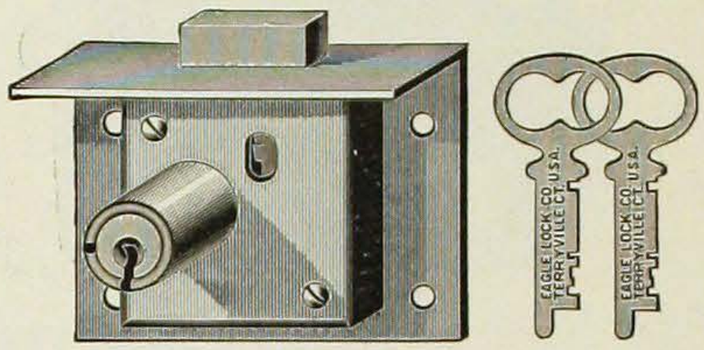
SECURE LEVER FLAT KEY DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE

SQUARE SELVEDGE, SOLID SQUARE BOX, SCREWED



Nos. 6001, 6017, and 6018



Nos. 6002 and 6102

2 NICKEL-PLATED FLAT STEEL KEYS EACH

No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood. Can be made for any desired thickness.	Center of Cylinder to Selvedge, inches.	Per dozen.
6017	2 1/4	Iron, 3 Secure Levers	7/8	$6.50
6018	2 1/4	Brass, 3 " "	7/8	7.00
6001	2 1/4	All Brass, 3 " "	7/8	7.50
6002	2 1/2	" " 3 " "	7/8	8.50
6003	2 1/2	" " 3 " "	1	9.00
6004	2 1/2	" " 3 " "	1 1/4	9.75
6005	2 1/2	" " 3 " "	1 1/2	10.50
		The following locks are similar to above and can be locked without using the key, by pressing on plate in end of tube.		
6117	2 1/4	Iron, 3 Secure Levers	7/8	$6.50
6118	2 1/4	Brass, 3 " "	7/8	7.00
6101	2 1/4	All Brass, 3 " "	7/8	7.50
6102	2 1/2	" " 3 " "	7/8	8.50
6103	2 1/2	" " 3 " "	1	9.00
6104	2 1/2	" " 3 " "	1 1/4	9.75
6105	2 1/2	" " 3 " "	1 1/2	10.50
		The following locks are similar in style to Nos. 6017, etc., and so constructed that with a small screw-driver any person can adjust the locks to an endless variety of keys, or make them all alike to fit one key, without opening the lock or affecting its security.		
6217	2 1/4	Iron, 3 Secure Levers	7/8	$7.00
6218	2 1/4	Brass, 3 " "	7/8	7.50
6201	2 1/4	All Brass, 3 " "	7/8	8.00
6202	2 1/2	" " 3 " "	7/8	9.00
6203	2 1/2	" " 3 " "	1	9.50
6204	2 1/2	" " 3 " "	1 1/4	10.25
6205	2 1/2	" " 3 " "	1 1/2	11.00

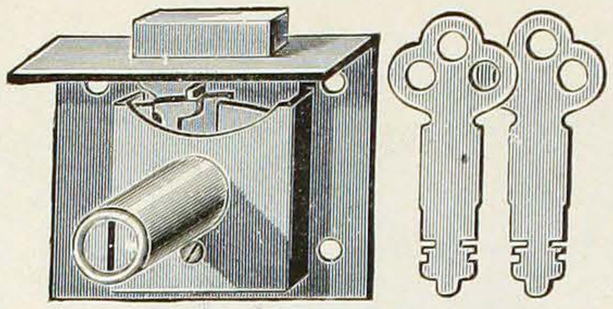
All the above locks can be made so the key can be removed only when locked.

For prices of these locks, with more than 12 changes of keys, also with master-key, see pages 569, 570.

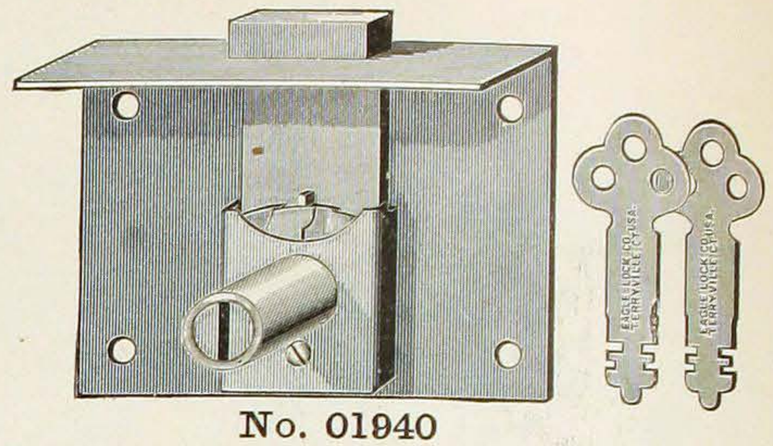
One dozen in a box.

SECURE LEVER FLAT KEY DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE



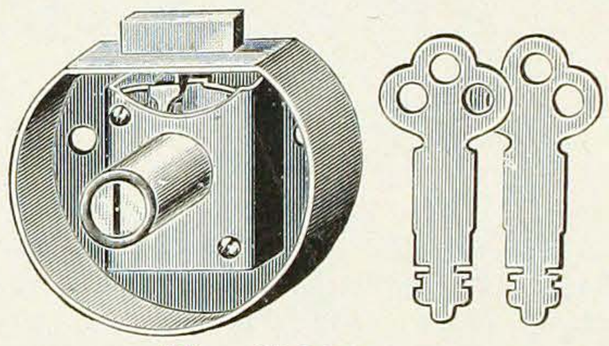
No. 01876



No. 01940

2 NICKEL-PLATED FLAT STEEL KEYS EACH

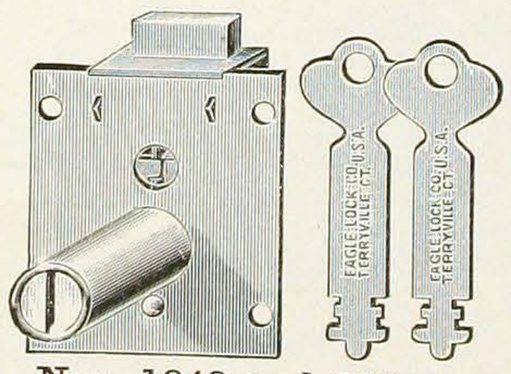
No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood. Can be made for any thickness desired.	Center of Cylinder to Selvedge, inches.	Per dozen.
01877	1 3/4	All Brass, Buffed and Lacquered, 2 Secure Levers	3/4	$5.00
01876	2	" " Square Selvedge, Screwed, 2 " "	7/8	6.00
01929	2	" " " " " 2 " "	1 1/4	7.25
01930	2 1/4	" " " " " 2 " "	1 1/2	8.00
01931	2 1/4	" " " " " 2 " "	2	9.25
01898	2 1/2	" " " " " 2 " "	7/8	6.50
01939	3	" " " " " 2 " "	1 1/4	9.00
01940	3	" " " " " 2 " "	1 1/2	9.75



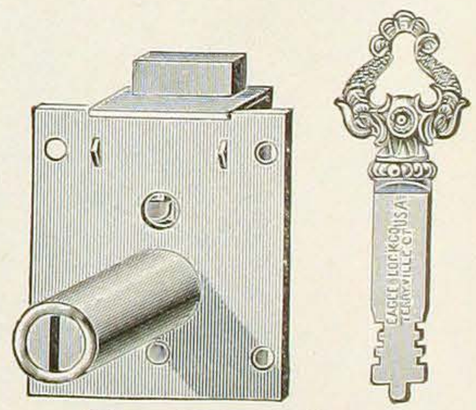
No. 01856

2 NICKEL-PLATED FLAT STEEL KEYS EACH

No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood. Can be made for any thickness desired.	Center of Cylinder to Selvedge, inches.	Per dozen.
01856	2	Rim Lock, Screwed, 2 Secure Levers	3/4	$6.00



Nos. 1848 and 01848



No. 01848 1/2

Surface Locks. Require no mortise cut in wood.

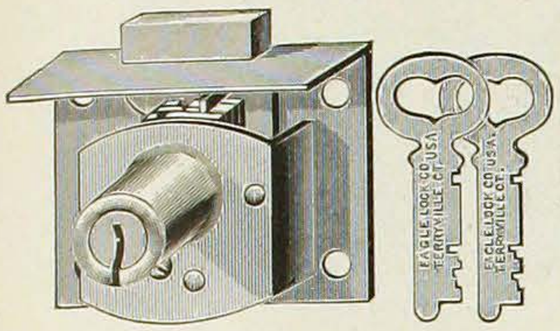
No.	Size, inches.	All different in a dozen.	Center of Cylinder to Selvedge, inches.	Per dozen.
1848	1 3/4	Iron, 2 Secure Levers, 2 N.P. Flat Steel Keys each	1 1/8	$4.50
01848	1 3/4	All Brass, 2 " " 2 " " " " "	1 1/8	5.00
01848 1/2	1 3/4	" " 2 " 1 Gilt Bow Key	1 1/8	7.00

For prices of these locks with more than 12 changes of keys, also with master-key, see pages 569, 570.

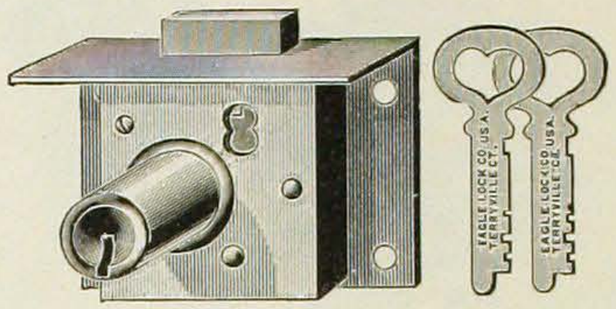
One dozen in a box.

SECURE LEVER FLAT KEY DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE



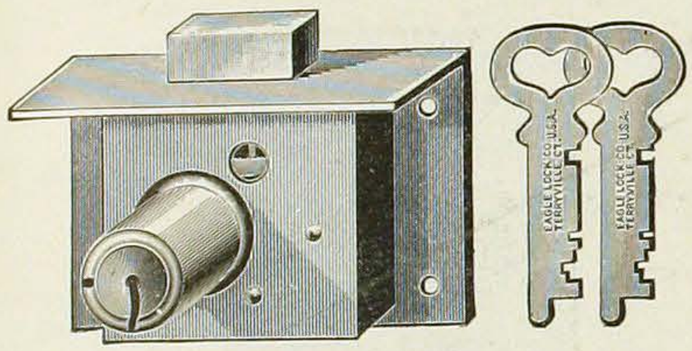
No. 01901



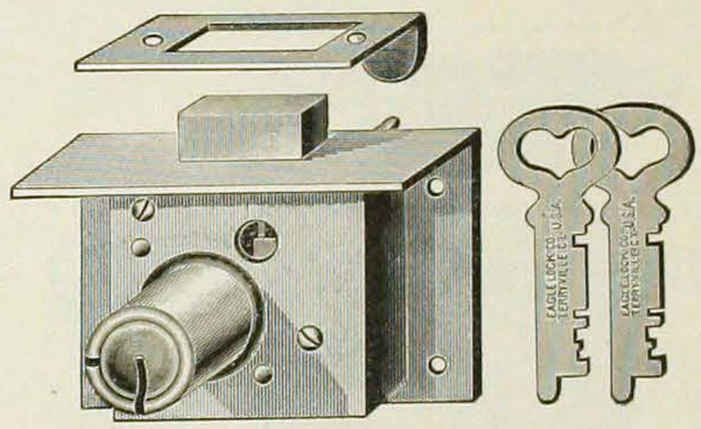
No. 01903

2 NICKEL-PLATED FLAT STEEL KEYS EACH

No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood. Can be made for any thickness desired.	Center of Cylinder to Selvedge, in.	Per dozen.
01901	2	Cast Brass, 3 Secure Levers, Square Selvedge, Screwed	7/8	$6.00
01902	2 1/4	" " 3 " " " " "	7/8	6.50
01903	2 1/4	" " 3 " " " " "	7/8	9.00



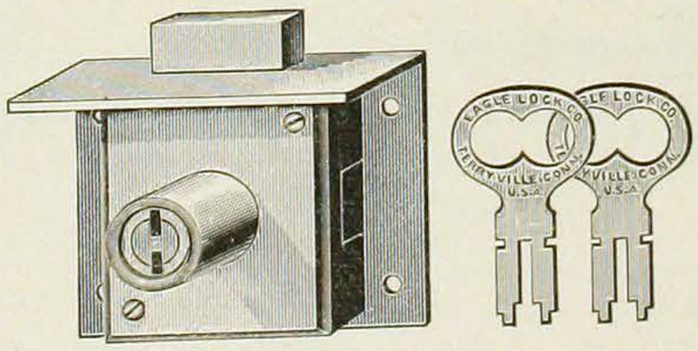
No. 01905



No. 01910

2 NICKEL-PLATED FLAT STEEL KEYS EACH

No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood. Can be made for any thickness desired.	Center of Cylinder to Selvedge, in.	Per dozen.
01905	2 1/2	Cast Brass, 3 Secure Levers, Square Selvedge, Screwed	1 5/16	$10.00
01910	2 1/2	" " 3 " " " " " Self Locking	1 5/16	12.00



No. 6096

2 NICKEL-PLATED FLAT STEEL KEYS EACH

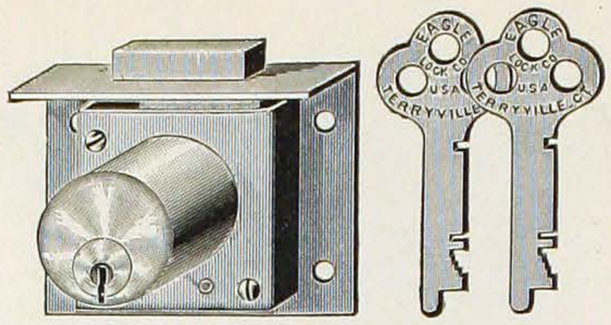
No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood. Can be made for any thickness desired.	Center of Cylinder to Selvedge, in.	Per dozen.
6096	2 1/4	All Brass, Square Selvedge, Screwed, 6 Secure Balance Levers, Patent Bridge Ward, Extra Secure	7/8	$8.00

For prices of these locks with more than 12 changes of keys, also with master-keys, see pages 569, 570.

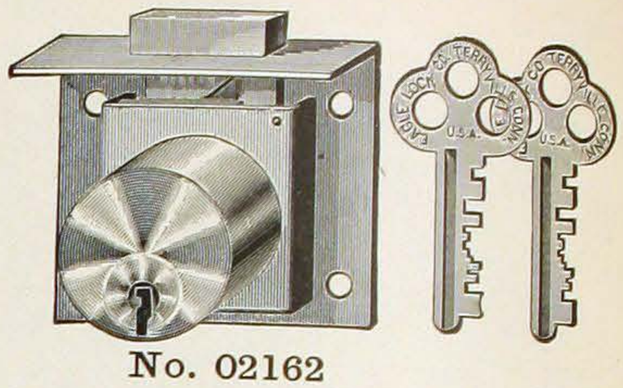
One dozen in a box.

SECURE LEVER FLAT KEY DRAWER LOCKS

ILLUSTRATIONS, HALF-SIZE

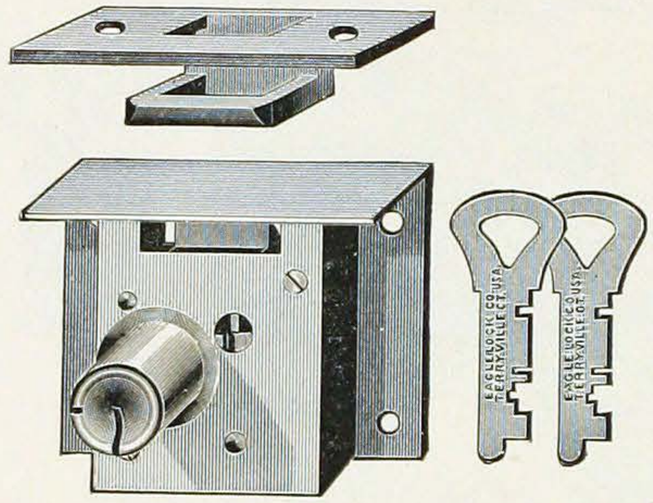


No. 02260

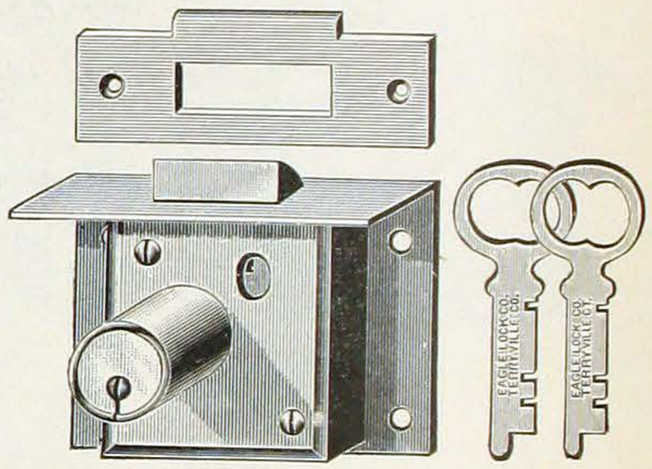


No. 02162

No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood.	Center of Cylinder to Selvedge, inches.	Per dozen.
02260	2	All Brass, Square Selvedge, Solid Square Box, Screwed, Broad Bolt, 4 Secure Levers, 2 Nickel-Plated Keys, Cylinder 7/8 in. diam.	3/4	$18.00
02162	2	All Brass, Square Selvedge, Solid Square Box, Screwed, Broad Bolt, 5 Secure Levers, 2 German Silver Grooved Keys, Cylinder 1 1/8 in. diam.	1	10.25



No. 01928



No. 6001½

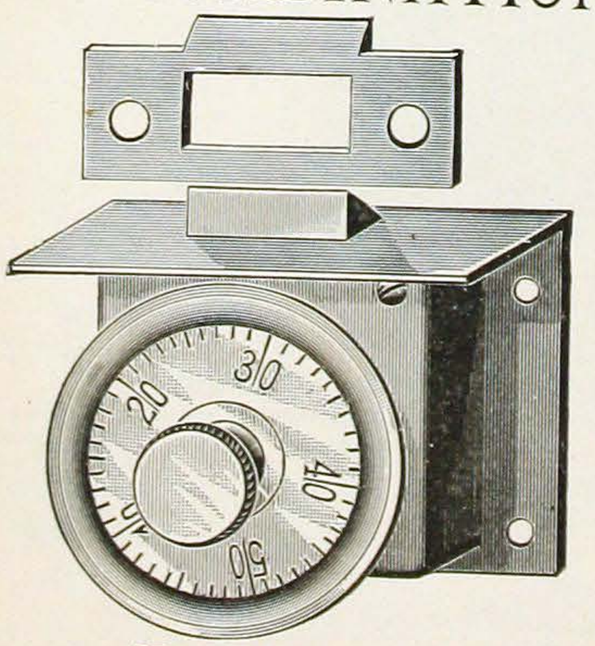
2 NICKEL-PLATED FLAT STEEL KEYS EACH

No.	Size, inches.	All different in a dozen. Regularly made for 7/8 inch wood.	Center of Cylinder to Selvedge, inches.	Per dozen.
01928	2 1/4	Cast Br'ze, 3 Secure Levers, Sq. S'dge, Self-Locking, Screwed	1	$9.00
6001 1/2	2 1/4	All Brass, 3 " " " " " "	7/8	9.00
6003 1/2	2 1/2	" " 3 " " " " " "	1	10.50

For prices of above locks with more than 12 changes of keys, also with master-key, see pages 569, 570. One dozen in a box.

COMBINATION CUPBOARD AND DRAWER LOCK

ILLUSTRATION, HALF-SIZE



No. 2011

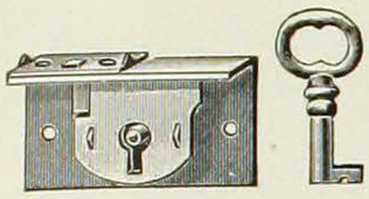
No.	Size, inches.	Adjustable to different thicknesses of wood from 7/8 to 1 1/2 inches.	Center of Knob to Selvedge, inches.	Per dozen.
2011	3	All Brass, Square Selvedge, Heavy Latch Bolt, Solid Square Box, Screwed, Nickel-plated Knob and Dial Combination can be changed without removing lock	1 1/4	$17.00

One lock in a box.

BACK SPRING CHEST AND BOX LOCKS

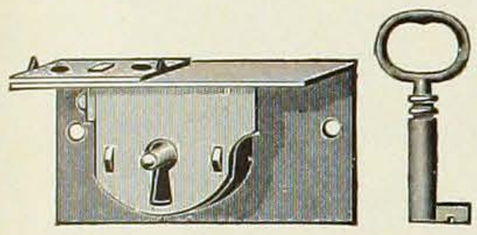
ILLUSTRATIONS, HALF-SIZE

SINGLE LINK



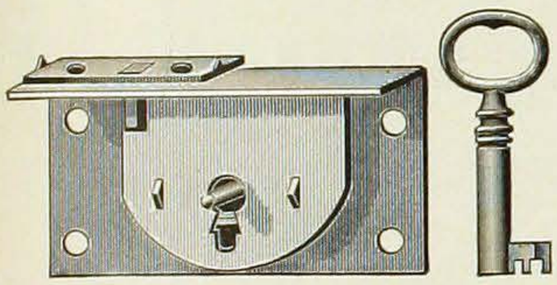
Nos. 55 and 43

No.	Size, inches.		Per dozen.
55	1 1/2	Iron	$0.68
591	1 1/2	"	.75
139	1 3/4	"	.75
42	1 1/4	Brass	.75
43	1 1/2	"	.75
45	1 3/4	"	.95



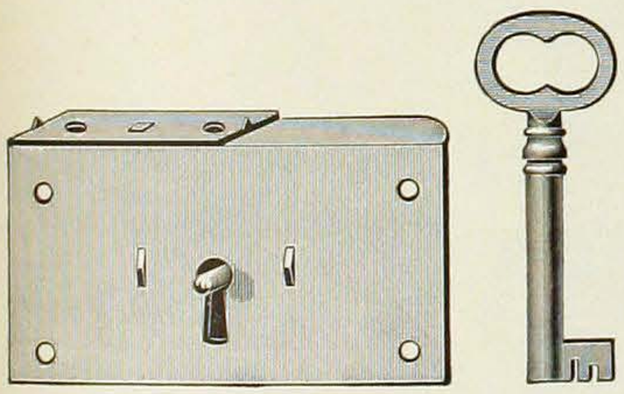
Nos. 34 and 35

No.	Size, inches.		Per dozen.
34	2	Iron	$0.75
590	2 1/4	" 1 Ward, Fancy Bit Keys	1.10
35	2	Brass	1.00
126	2 1/4	" 1 Ward, Fancy Bit Keys	1.20



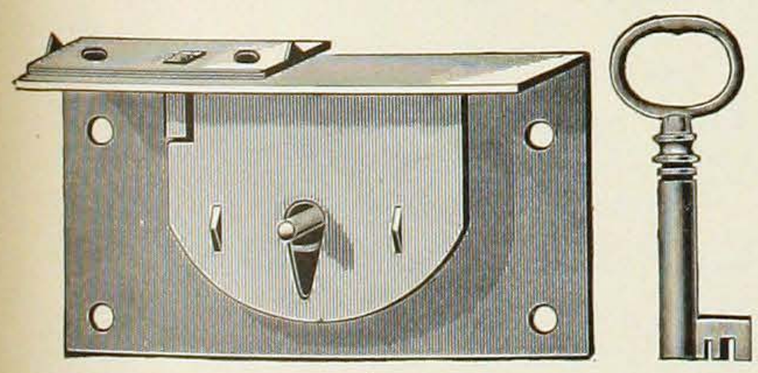
Nos. 133 and 31

No.	Size, inches.		Per dozen.
133	2 1/2	Iron, 1 Ward, Fancy Bit Keys	$1.12
95	2 3/4	" 1 "	1.10
141	3	" 1 " Taper Bit Key	1.00
65	3	" 1 " Fancy Bit Keys, Three changes	1.50
155	3 1/4	" 1 " Taper Bit Key	1.25
31	2 1/2	Brass, 1 " Fancy " "	1.20
75	2 3/4	" 1 "	1.50
103	3	" 1 " Taper Bit Key	1.75
154	3 1/4	" 1 " " " "	2.00



No. 0141

No.	Size, inches.		Per dozen.
0141	3	Iron, 1 Ward, Can be attached without cutting the wood	$1.00



No. 142

No.	Size, inches.		Per dozen.
142	3 1/2	Iron, 1 Ward, Taper Bit Keys	$1.50
11	3 1/2	" 2 " Fancy Bit Keys, Three changes	1.75
50	3 1/2	" Screwed, 2 Ward, Fancy Bit Keys, Three changes	2.00
182	4	" 1 Ward, Flat Bow Keys	1.87
2	4	" Screwed, Solid Brass Wards, Fancy Bit Keys, all different in a dozen	3.50

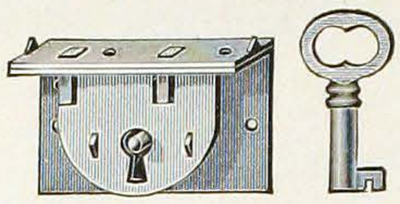
Nos. 65, 11, and 50 can be made Sloping Desk.

One dozen in a box.

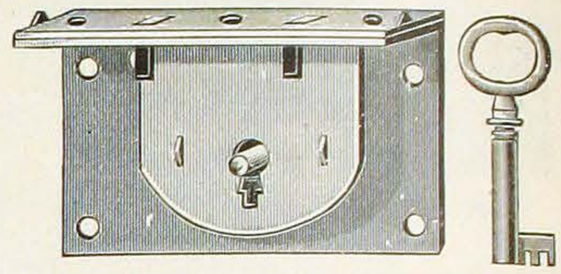
BACK SPRING CHEST AND BOX LOCKS

ILLUSTRATIONS, HALF-SIZE

DOUBLE LINK

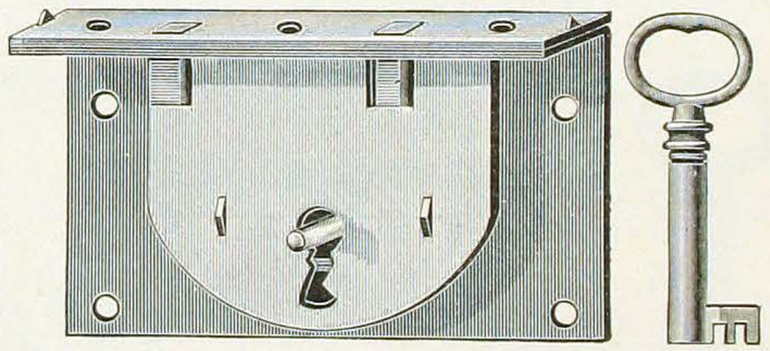


No. 181



Nos. 166 and 164

No.	Size, inches.		Per dozen.
64	2	Iron, 1 Ward	$1.88
167	2 1/4	" 1 "	2.00
166	2 1/2	" 1 " Fancy, Assorted. Four changes in a dozen	2.12
163	2 3/4	" 1 " " " Three " " "	2.25
181	1 1/2	Brass, Square Selvedge	2.25
37	2	" 1 Ward	2.25
105	2 1/4	" 1 "	2.50
164	2 1/2	" 1 " Fancy, Assorted. Four changes in a dozen	2.62
165	2 3/4	" 1 " " " Three " " "	2.75



No. 83

No.	Size, inches.		Per dozen.
160	3	Iron, 1 Ward, Fancy, Assorted. Three changes in a dozen	$2.37
168	3 1/4	" 1 " " " " " " " "	2.62
83	3 1/2	" 1 " " " " " " " "	2.75
93	3 1/2	" Solid Brass Wards, Fancy, Screwed. All different in a dozen	3.25
92	4	" " " " Flat Bow Keys, Screwed. All different in a dozen	4.00

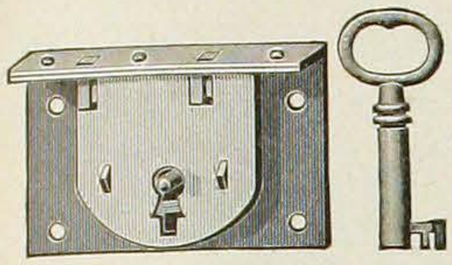
Nos. 64, 160, 168, 83, 93, and 92 can be made Sloping Desk.

One dozen in a box.

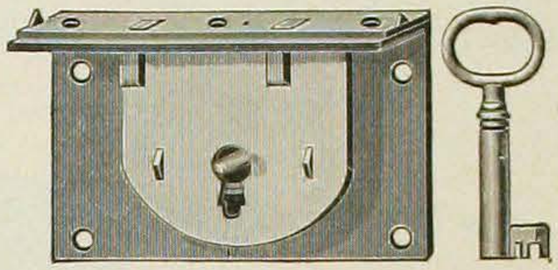
TUMBLER CHEST AND BOX LOCKS

ILLUSTRATIONS, HALF-SIZE

DOUBLE LINK



Nos. 178 and 38



Nos. 170 and 169

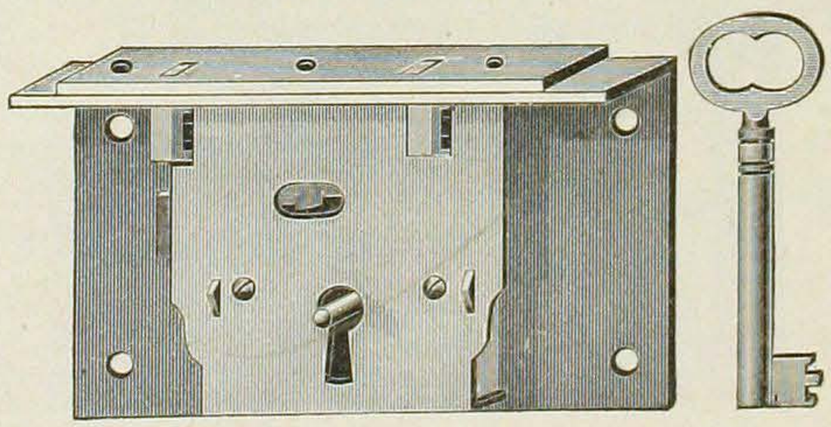
No.	Size, inches.		Per dozen.
178	2	Iron, 1 Ward, Fancy Bit Keys, Six changes in a dozen	$2.25
172	2 1/4	" 1 " " " " " " " "	2.38
170	2 1/2	" 1 " " " " Four " " "	2.50
589	2 3/4	" 1 " " " " Three " " "	2.62
189	1 1/4	Brass, Square Selvedge, Fancy Bow Keys	2.38
586	1 1/2	" " " Flat " " Secure Lever	2.38
38	2	" 1 Ward, Fancy Bit Keys, Six changes in a dozen	2.67
585	2	All Brass, Square Selvedge, Solid Square Box, 1 Secure Lever, Four changes in a dozen	3.00
584	2	" " Square Selvedge, Solid Square Box, 2 Secure Levers, All different in a dozen	3.50
171	2 1/4	Brass, 1 Ward, Fancy Bit Keys, Six changes in a dozen	2.75
169	2 1/2	" 1 " " " " Four " " "	2.87
28	2 3/4	" 1 " " " " Three " " "	3.00

Nos. 170, 589, 169, and 28, can be made Sloping Desk.

SECURE LEVER AND PATENT WARD CHEST LOCKS

ILLUSTRATION, HALF-SIZE

DOUBLE LINK



No. 203

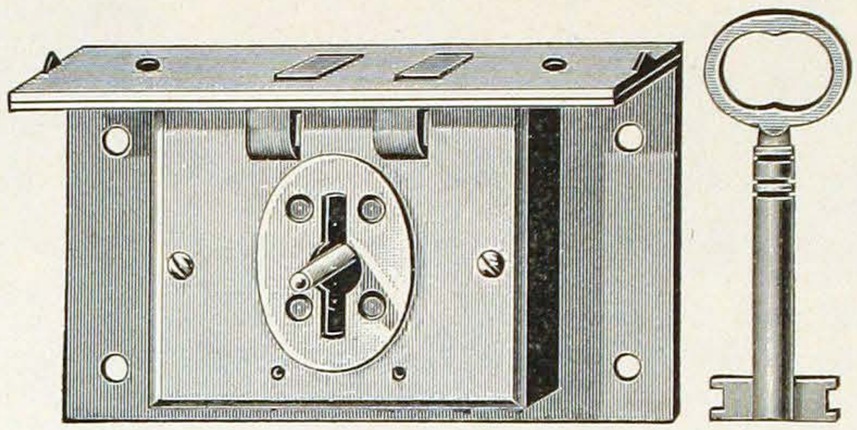
No.	Size, inches.	FINE FLAT BOW KEYS. All different in a dozen.	Per dozen.
216	3 × 1 7/8	Iron, Patent Wards, Screwed	$4.00
217	3 1/2 × 2	" " " "	4.25
203	4 × 2 1/4	" 2 Secure Levers	4.50
91	4 × 2 3/8	" 1 " "	4.75
111	4 × 2 3/8	" 1 " " Self-Locking	5.25
202	4 × 2 3/4	" 2 " "	5.00

One dozen in a box.

SELF-LOCKING CHEST LOCKS

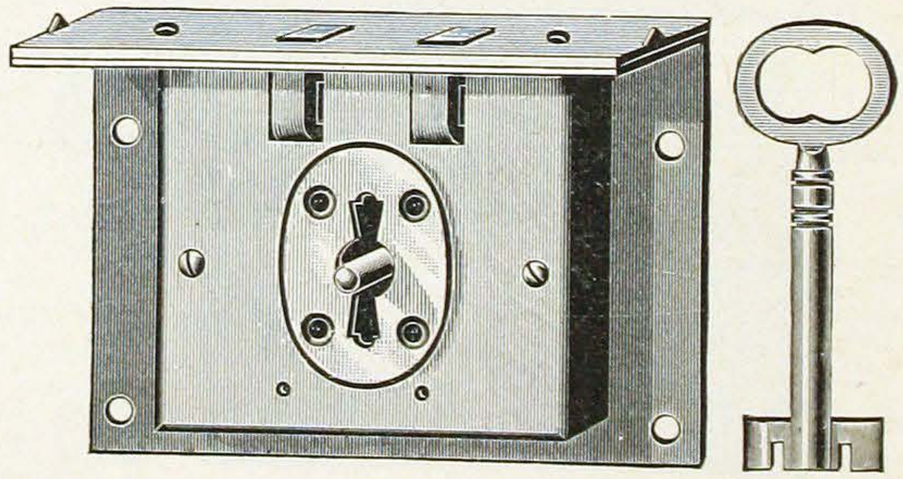
ILLUSTRATIONS, HALF-SIZE

SELF-LOCKING, SCREWED, SQUARE SELVEDGE, BRASS ESCUTCHEONS



No. 219

No.	Size, inches.	All different in a dozen.	Per dozen.
583	2 ½ × 1 ¾	Iron, Secret Wards, Double Bitted Keys	$4.75
582	2 ½ × 1 ¾	Brass, " " " " "	6.25
219	4 × 2 ¼	Iron, " " " " "	6.00
218	4 × 2 ¾	" " " " " "	8.00
1238	4 × 2 ¾	Brass, " " " " "	13.00
574	4 × 2 ¾	Iron, 4 Secure Levers, Single " "	9.00
575	4 × 2 ¾	" 4 " " not Self-Locking	9.00



No. 9

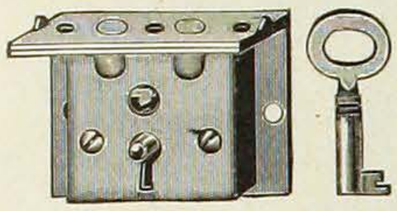
No.	Size, inches.		Per dozen.
9	4 × 2 ¾	Iron, Double Bitted Keys, Secret Wards, all different in a dozen	$6.00
114	4 × 2 ¾	" " " " " "	7.00
175	4 × 2 ¾	" " " " " " " " " "	8.00
159	4 × 2 ¾	Brass, " " " " "	13.00

Nos. 582 and 583, one dozen in a box; other numbers, half dozen.

SECURE LEVER CHEST LOCKS

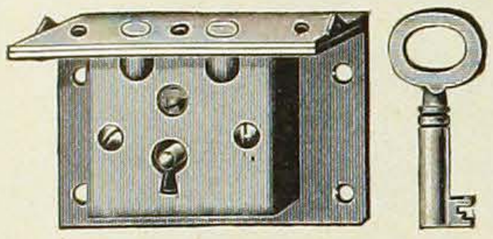
ILLUSTRATIONS, HALF-SIZE

SQUARE SELVEDGE, SOLID SQUARE BOX, FINE FLAT BOW KEYS, DOUBLE LINK, SCREWED



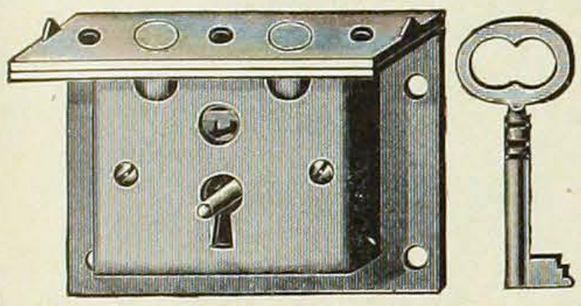
Nos. 471 and 472

No.	Size, inches.	All different in a dozen.	Per dozen.
471	1 1/2	Iron, 2 Secure Levers	$3.00
469	1 3/4	" 2 " "	3.12
472	1 1/2	Brass, 2 " "	3.50
470	1 3/4	" 2 " "	3.62



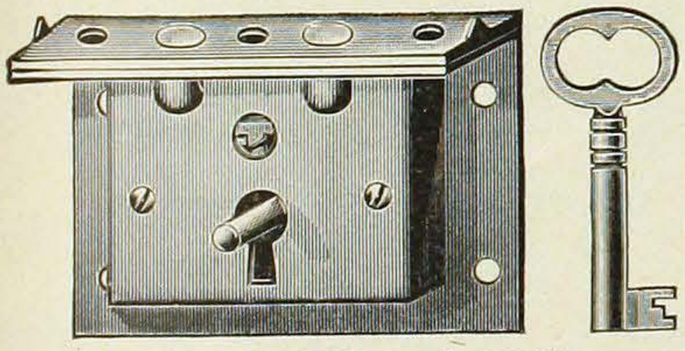
Nos. 467 and 468

No.	Size, inches.	All different in a dozen.	Per dozen.
467	2	Iron, 2 Secure Levers	$3.25
464	2 1/4	" 2 " "	3.37
468	2	Brass, 2 " "	3.75
465	2 1/4	" 2 " "	3.87



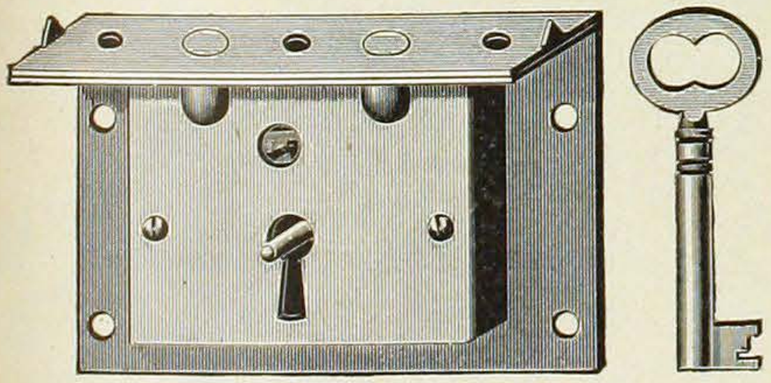
Nos. 427 and 428

No.	Size, inches.	All different in a dozen.	Per dozen.
427	2 1/2	Iron, 2 Secure Levers	$3.50
461	2 3/4	" 2 " "	3.75
428	2 1/2	Brass, 2 " "	4.00
0427	2 1/2	All Brass, 2 " "	5.00
462	2 3/4	Brass, 2 " "	4.25



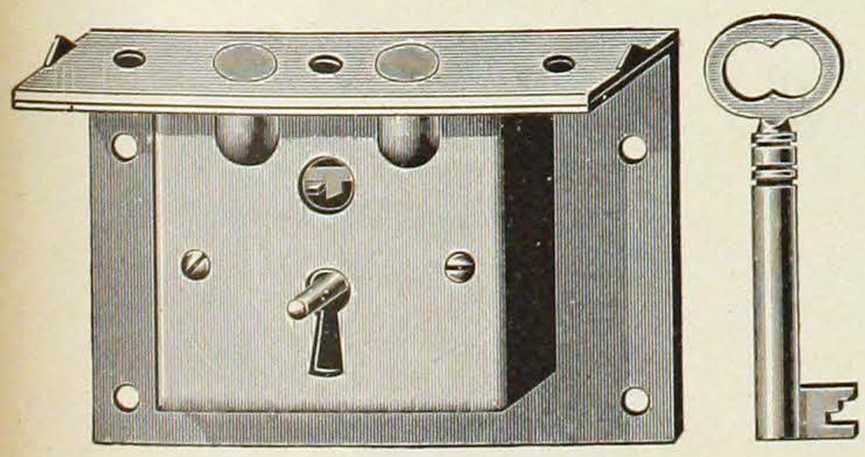
Nos. 410, 411, and 6000

No.	Size, inches.	All different in a dozen.	Per dozen.
410	3	Iron, 2 Secure Levers	$4.00
458	3 1/4	" 2 " "	4.50
411	3	Brass, 2 " "	4.50
459	3 1/4	" 2 " "	4.75
6000	3	All Brass, 2 " "	5.75



Nos. 408 and 409

No.	Size, inches.	All different in a dozen.	Per dozen.
408	3 1/2	Iron, 2 Secure Levers	$4.50
409	3 1/2	All Brass, 2 " "	6.50



Nos. 425 and 426

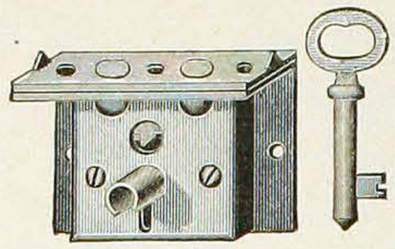
No.	Size, inches.	All different in a dozen.	Per dozen.
425	4	Iron, 2 Secure Levers	$7.00
426	4	All Brass, 2 " "	10.00

Nos. 464, 427, 461, 428, 0427, 410, 411, 6000, 408, 409, can be made Sloping Desk. One dozen in a box.

SECURE LEVER CHEST LOCKS

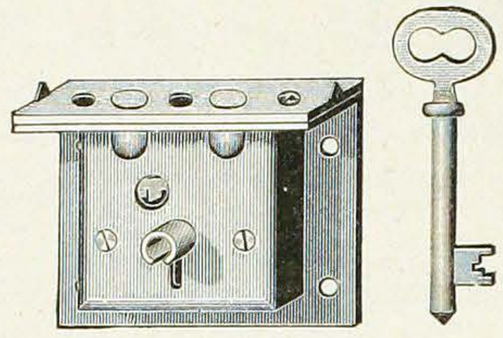
ILLUSTRATIONS, HALF-SIZE

SQUARE SELVEDGE, SOLID SQUARE BOX, SCREWED, DOUBLE LINK, SOLID NICKEL-PLATED KEYS, BRASS TUBES



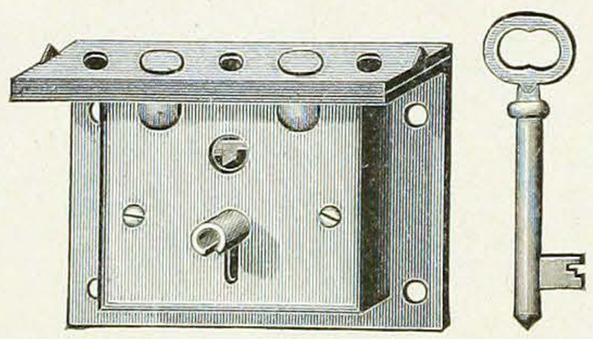
Nos. 1084 and 1085

No.	Size, inches.	All different in a dozen.	Per dozen.
1085	1 1/2	Iron, 2 Secure Levers	$5.75
1084	1 1/2	Brass, 2 " "	6.75
1087	1 3/4	Iron, 2 " "	5.87
1086	1 3/4	Brass, 2 " "	7.00



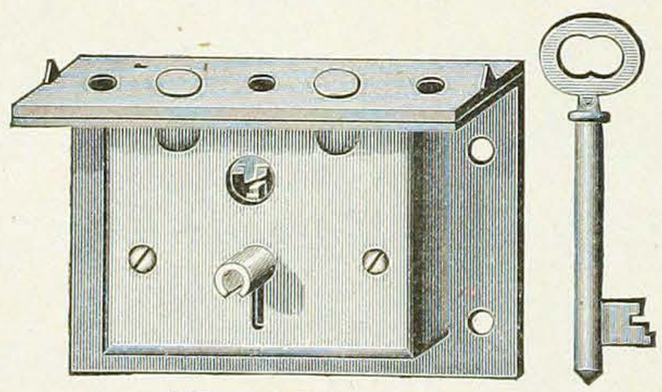
Nos. 1229 to 1230

No.	Size, inches.	All different in a dozen.	Per dozen.
1229	2	Iron, 2 Secure Levers	$6.00
1228	2	" 3 " "	7.00
1231	2	Brass, 2 " "	7.50
1230	2	" 3 " "	8.50



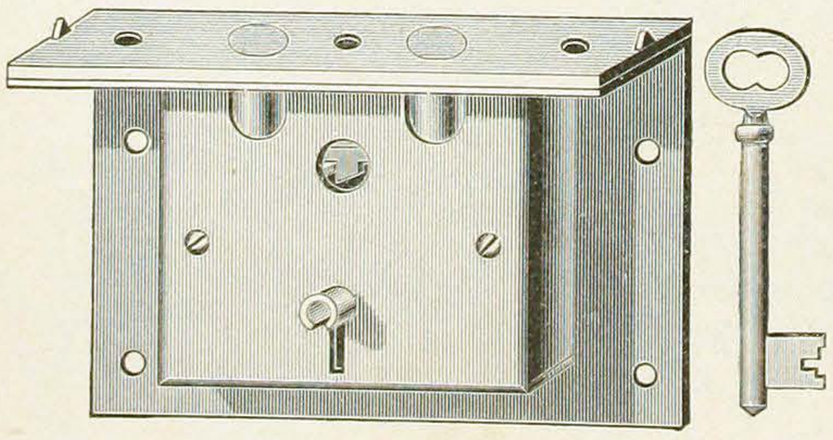
Nos. 581 to 1232

No.	Size, inches.	All different in a dozen.	Per dozen.
581	2 1/2	Iron, 2 Secure Levers	$7.00
580	2 1/2	" 3 " "	8.00
1233	2 1/2	Brass, 2 " "	8.50
1232	2 1/2	" 3 " "	9.50



Nos. 579 to 1234

No.	Size, inches.	All different in a dozen.	Per dozen.
579	3	Iron, 2 Secure Levers	$ 8.00
578	3	" 3 " "	9.00
1235	3	Brass, 2 " "	10.00
1234	3	" 3 " "	11.00
577	3 1/2	Iron, 2 " "	9.00
576	3 1/2	" 3 " "	10.00
1237	3 1/2	Brass, 2 " "	11.00
1236	3 1/2	" 3 " "	12.00



Nos. 1094 and 1095

No.	Size, inches.	All different in a dozen.	Per dozen.
1095	4	Iron, 2 Secure Levers	$10.00
1094	4	Brass, 2 " "	12.00

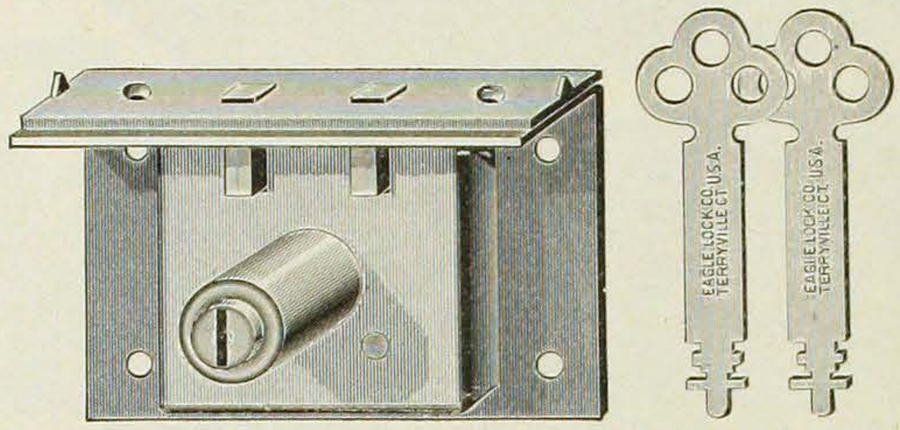
One dozen in a box.

RE Co TRADE MARK

FLAT KEY TUMBLER CHEST LOCKS

ILLUSTRATION, HALF-SIZE

SELF-LOCKING, SOLID SQUARE BOX, DOUBLE LINK



Nos. 1961 and 01961

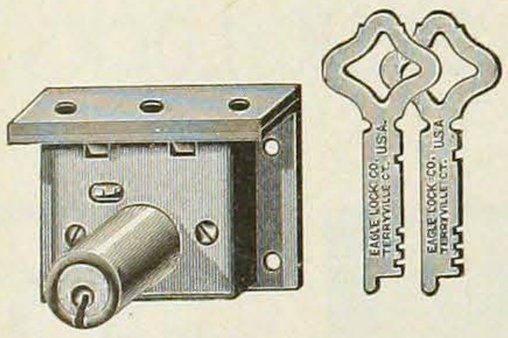
2 NICKEL-PLATED FLAT STEEL KEYS EACH

No.	Size, inches.	REGULARLY MADE FOR 1 INCH WOOD. All different in a dozen.	Center of Cylinder to Selvedge, inches.	Per dozen.
1961	3½	Iron, 4 Hook Tumblers and 2 Wards	1⅛	$11.00
01961	3½	All Brass, 4 " " " 2 "	1⅛	12.00
1962	4	Iron, 4 " " " 2 "	1¼	12.00
01962	4	All Brass, 4 " " " 2 "	1¼	14.00

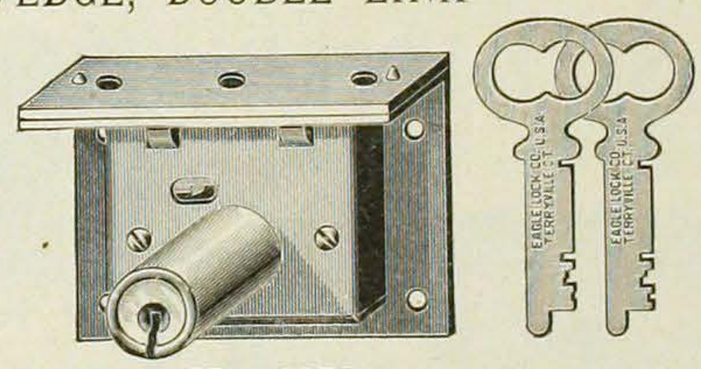
SECURE LEVER CHEST LOCKS

ILLUSTRATIONS, HALF-SIZE

SELF-LOCKING, SQUARE SELVEDGE, DOUBLE LINK



No. 6088



No. 6071

2 NICKEL-PLATED FLAT STEEL KEYS EACH

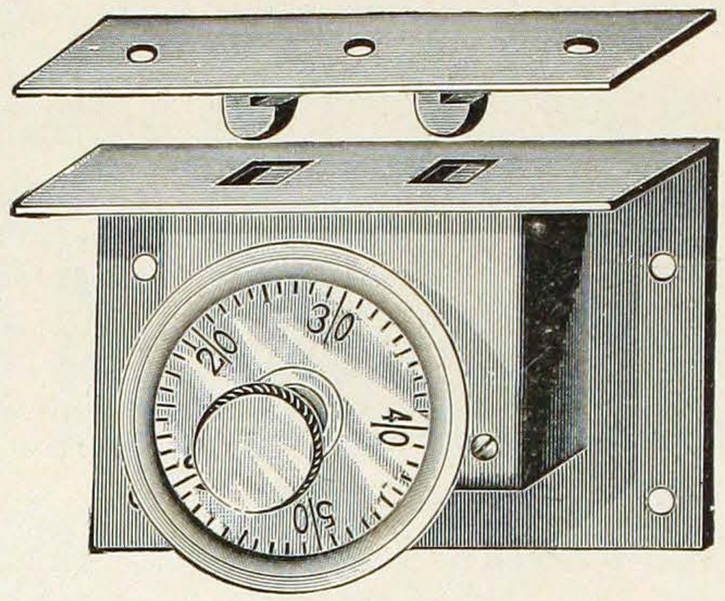
No.	Size, inches.	All different in a dozen.	Center of Cylinder to Selvedge, inches.	Per dozen.
7099	1½	Iron, 3 Secure Levers, Cylinders for ¾ in. Wood	¾	$6.00
6099	1½	All Brass, 3 " " " " ¾ " "	¾	7.00
6088	1¾	" " 3 " " " " ¾ " "	¾	7.50
6087	2	" " 3 " " " " ¾ " "	¾	9.00
1058	2¼	Iron, 3 " " " " ¾ " "	⅞	9.00
1059	2¼	All Brass, 3 " " " " ¾ " "	⅞	10.50
6071	2½	" " 4 " " " assorted for ¾, 1, and 1¼ inch Wood	1	12.00
6070	3	" " 4 Secure Levers, Cylinders assorted for 1, 1¼, and 1½ inch Wood	1⅛	14.00
6069	3½	" " 4 Secure Levers, Cylinders assorted for 1, 1¼, and 1½ inch Wood	1¼	16.00
6068	4	" " 4 Secure Levers, Cylinders assorted for 1¼, 1½, and 1¾ inch Wood	1⅜	18.00

For prices of these locks with more than 12 changes, also master-keys, see pages 569, 570.

2¼ inch locks and smaller, one dozen in a box; others, half dozen in a box.

COMBINATION CHEST LOCK

ILLUSTRATION, HALF-SIZE



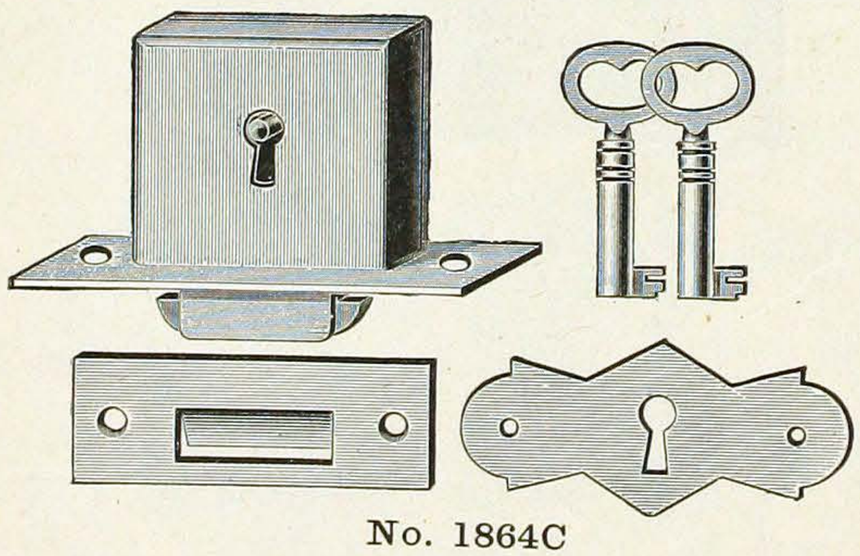
No. 2001

No.	Size, inches.	ADJUSTABLE TO WOOD FROM 1 TO 1¾ INCHES THICK.	Center of Knob to Selvedge, inches.	Per dozen.
2001	4	All Brass, Self-locking, Square Selvedge, Solid Square Box, Screwed, Nickel-plated Knob and Dial Combination can be changed without removing lock.	1⅜	$32.00

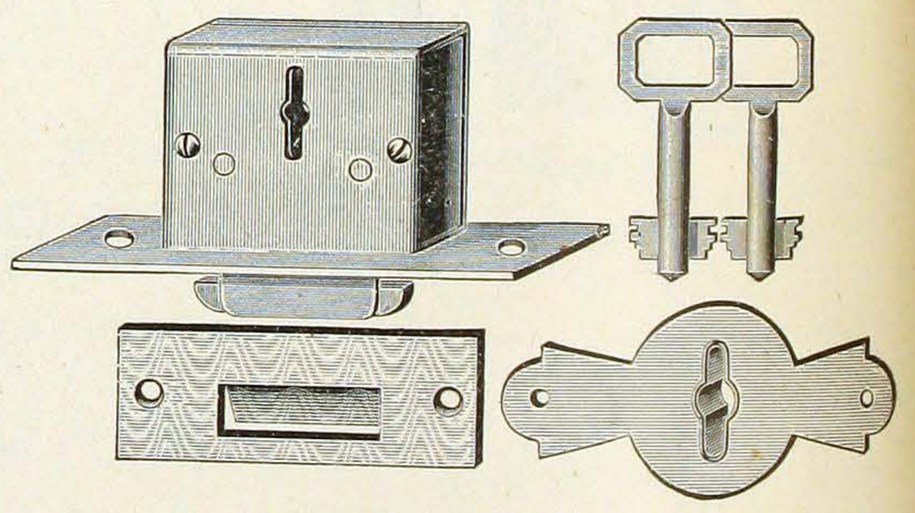
One lock in a box.

SELF-LOCKING ROLLING TOP DESK LOCKS

ILLUSTRATIONS, HALF-SIZE



No. 1864C



No. 1810C

No.	Size, inches.	PATENT SELF-CLOSING STRIKERS.	Per dozen.
1864C	3	Brass Selvedge, Striker and Escutcheon, Solid Square Box, 2 Hook Tumblers and 3 Wards, 2 Nickel-plated Flat Bow Keys each. Six changes in a dozen. 1 inch from Key Pin to Selvedge.	$8.00
1810C	3¼	Brass Selvedge and Striker, Gilt Escutcheon, Solid Square Box, Screwed, 6 Secure Levers, 2 Nickel-plated Solid Keys each. All different in a dozen. 1 inch from Center of Keyhole to Selvedge.	11.85

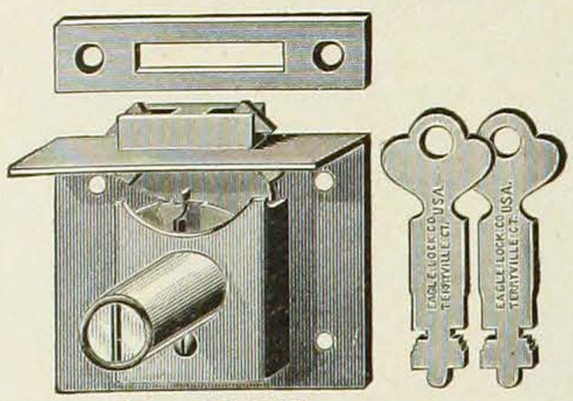
Nos. 1810 and 1864 furnished with Fancy Bronze Name Escutcheons, at special prices.

Half dozen in a box.

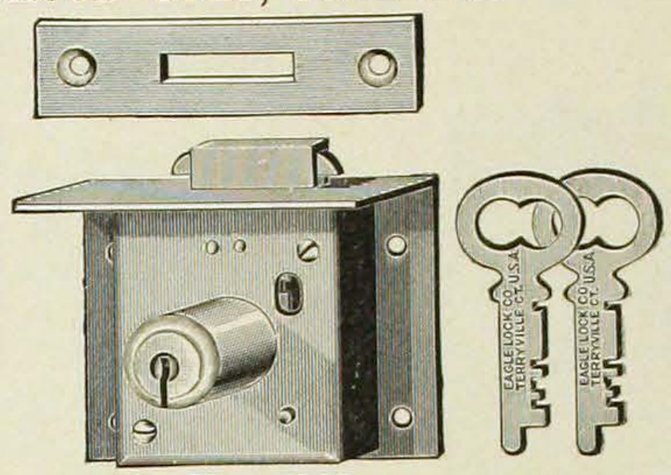
SECURE LEVER FLAT KEY DESK LOCKS

ILLUSTRATIONS, HALF-SIZE

SQUARE SELVEDGE, DOUBLE HOOK BOLT, SCREWED



No. 01896



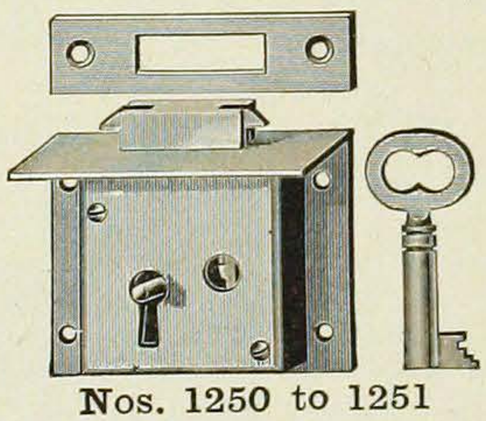
No. 6195

2 NICKEL-PLATED FLAT STEEL KEYS EACH

No.	Size, inches.	Regularly made for 7/8 inch Wood. All different in a dozen.	Center of Cylinder to Selvedge, inches.	Per dozen.
01896	2	All Brass, 2 Secure Levers	7/8	$6.50
1850	2	Iron, 3 " "	7/8	5.50
01850	2	All Brass, 3 " "	7/8	6.50
6195	2 1/4	" " 3 " " May be locked without using key by pressing on plate in end of tube	1	8.00

SECURE LEVER DESK LOCKS

ILLUSTRATION, HALF-SIZE

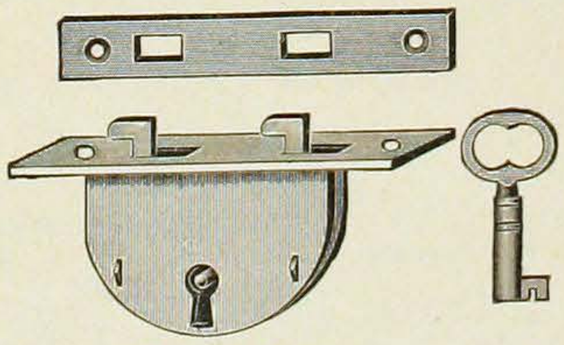


Nos. 1250 to 1251

No.	Size, inches.	SLOPING SELVEDGE, FLAT BOW KEYS. All different in a dozen.	Per dozen.
1250	2	Iron, 2 Secure Levers, Screwed	$5.00
1249	2	" 3 " " "	5.25
1252	2	Brass, 2 " " "	6.50
1251	2	" 3 " " "	6.75

MORTISE CAMP DESK LOCKS

ILLUSTRATION, HALF-SIZE



No. 296

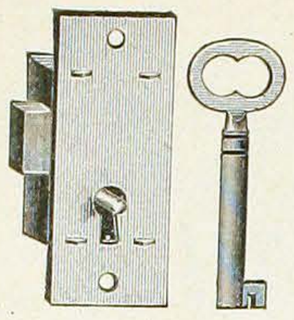
No.	Size, inches.	FINE FLAT BOW KEYS. All different in a dozen.	Per dozen.
296	2 1/2	Brass Selvedge, Bolts and Striker, Mortise, Tumbler, 3/4 inch Key Pin to Selvedge	$2.00

One dozen in a box.

TUMBLER WARDROBE LOCKS

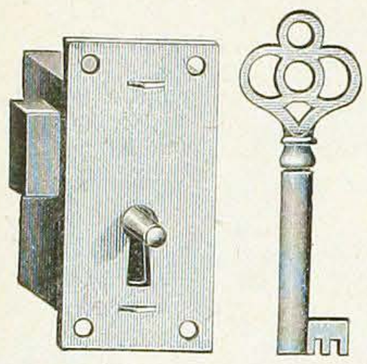
ILLUSTRATIONS, HALF-SIZE

BOLTS SHOOT RIGHT AND LEFT



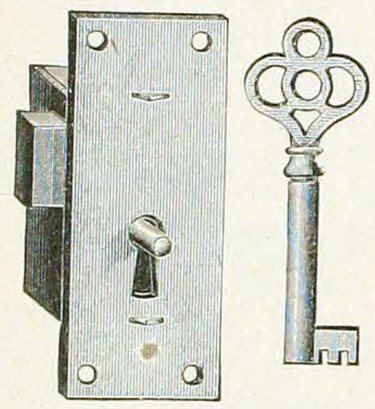
Nos. 508 and 509

No.	Size, inches.	SOLID BOX.	Per dozen.
509	1 7/8 × 3/4	Iron, Flat Bow Keys	$1.50
508	1 7/8 × 3/4	Brass, " " "	2.00



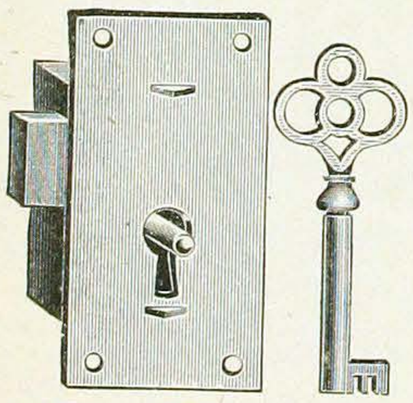
Nos. 1875 and 01875

No.	Size, inches.	SOLID BOX.	Per dozen.
1875	2 × 1	Iron, Fancy Bow Keys	$1.50
01875	2 × 1	Brass, " " "	2.00



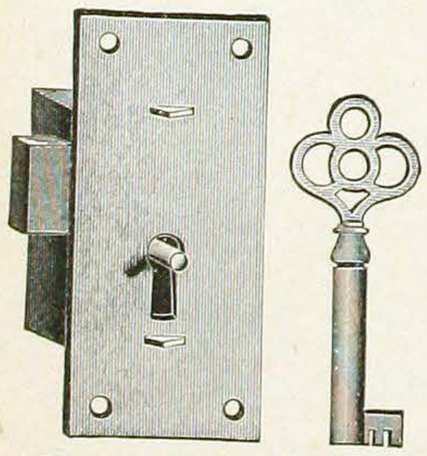
Nos. 1805 and 01805

No.	Size, inches.	SOLID BOX.	Per dozen.
1805	2 1/2 × 1	Iron, Fancy Bow Keys	$1.50
01805	2 1/2 × 1	Brass, " " "	2.00



Nos. 415 and 416

No.	Size, inches.	SOLID BOX.	Per dozen.
415	2 1/2 × 1 1/4	Iron, Fancy Bow Keys	$1.50
416	2 1/2 × 1 1/4	Brass, " " "	2.00



Nos. 417 and 418

No.	Size, inches.	SOLID BOX.	Per dozen.
417	2 3/4 × 1 1/4	Iron, Fancy Bow Keys	$1.60
418	2 3/4 × 1 1/4	Brass, " " "	2.25

One dozen in a box.

No. 510

No.	Size, inches.
393	3 × 1 3/4
644	3 × 1 3/4
510	3 × 1 3/4
396	3 × 1 3/4
643	3 × 1 3/4
510 1/2	3 × 1 3/4

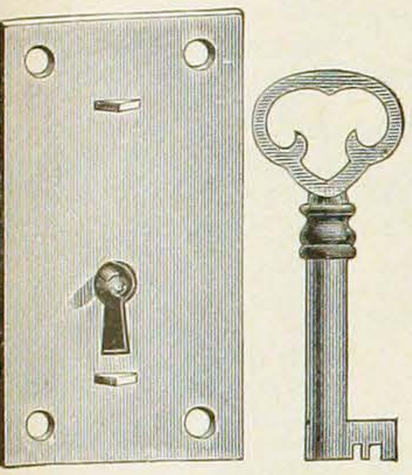
No. 500

No.	Size, inch
500	3 1/2 ×
419	3 1/2 ×
392	3 1/2 ×
672	3 1/2 ×
391	4 ×
156	4 ×
420	3 1/2 ×
395	3 1/2 ×
671	3 1/2 ×
394	4 ×

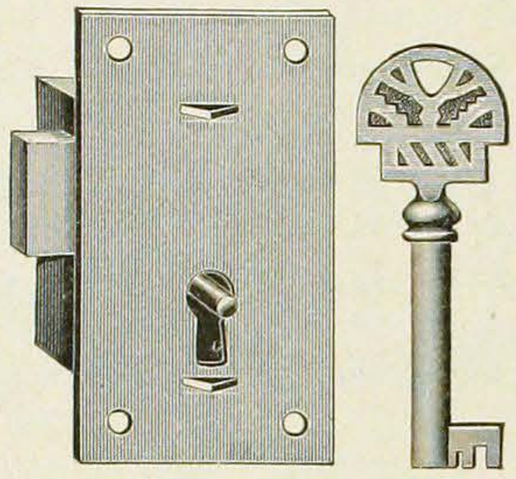
TUMBLER WARDROBE LOCKS

ILLUSTRATIONS, HALF-SIZE

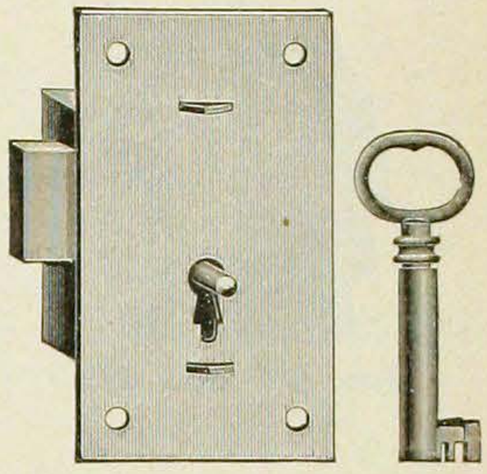
BOLTS SHOOT RIGHT AND LEFT



No. 510

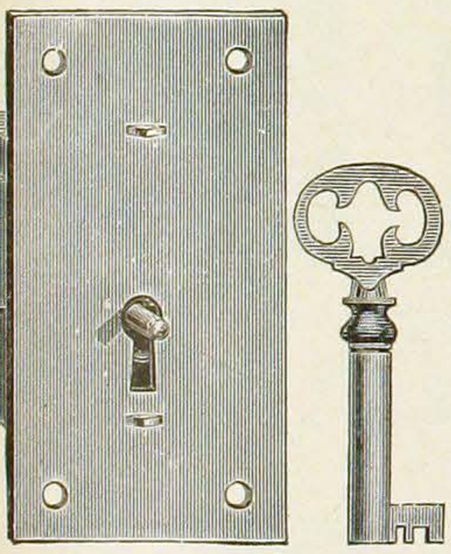


No. 510½



Nos. 644 and 643

o.	Size, inches.	SOLID SQUARE BOX.	Per dozen.
03	3 × 1 ¾	Iron, Fancy Bow Keys	$1.62
44	3 × 1 ¾	" " Bit "	1.75
10	3 × 1 ¾	" " Bow "	1.00
06	3 × 1 ¾	Brass, " " "	2.50
43	3 × 1 ¾	" " Bit "	2.50
10½	3 × 1 ¾	Iron, Coppered, Fine Fancy Bow Bronze Keys	1.75



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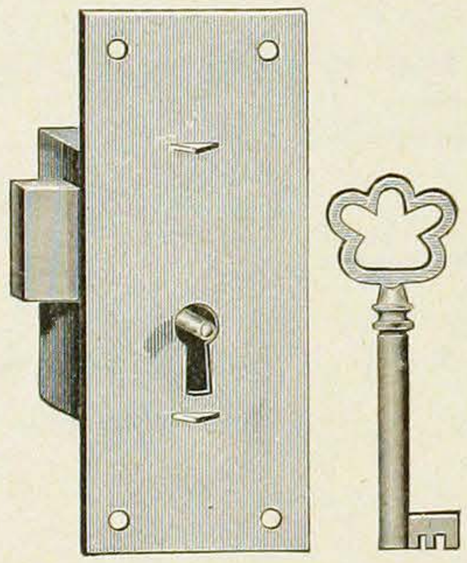
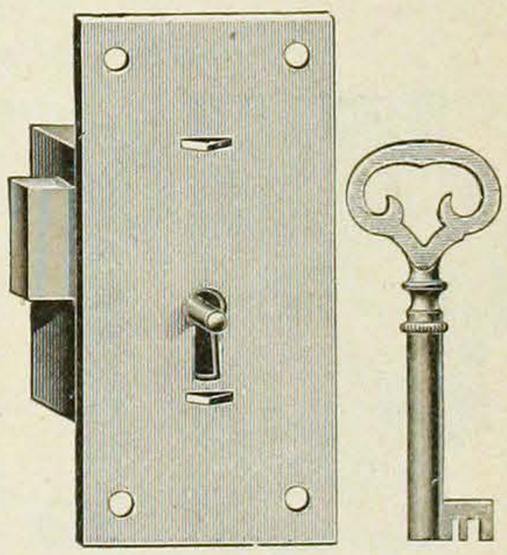


Nos. 419 and 420



Nos. 392 and 395

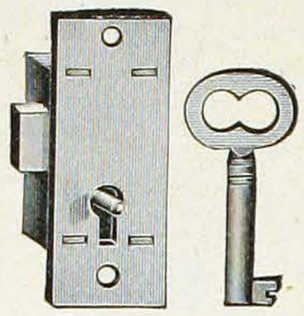
o.	Size, inches.	SOLID SQUARE BOX.	Per dozen.
00	3½ × 2	Iron, 1 Ward, Fancy Bow Keys	$1.87
19	3½ × 1½	" " " "	2.00
92	3½ × 1¾	" " " "	1.75
72	3½ × 1¾	" 1 Ward, " Bit "	2.00
91	4 × 2	" 1 " " Bow "	2.00
56	4 × 2¼	" 1 " " Bit "	3.00
20	3½ × 1½	Brass, " Bow "	3.00
95	3½ × 1¾	" " " "	2.75
71	3½ × 1¾	" 1 Ward, " Bit "	3.00
94	4 × 2	" 1 " " Bow "	3.50

One dozen in a box.

SECURE LEVER WARDROBE LOCKS

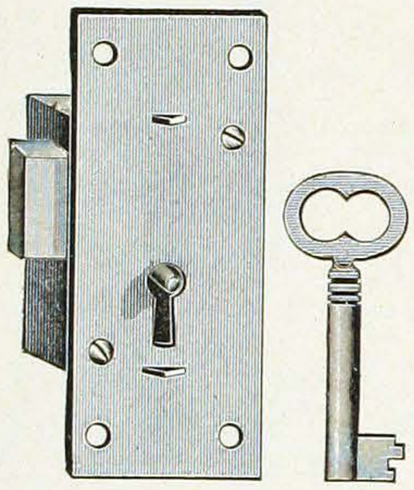
ILLUSTRATIONS, HALF-SIZE

SOLID SQUARE BOX, BOLTS SHOOT RIGHT AND LEFT, FINE FLAT BOW KEYS



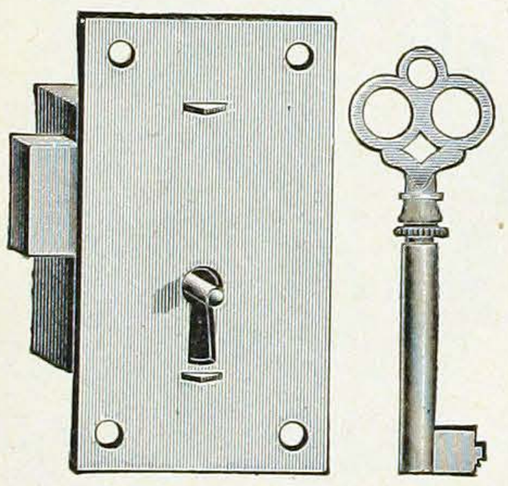
Nos. 687 and 688

No.	Size, inches.	All different in a dozen.	Per dozen.
687	1 7/8 × 3/4	Iron, 2 Secure Levers	$4.00
1205	2 × 7/8	" 2 " " Brass Bolt	4.00
688	1 7/8 × 3/4	Brass, 2 " "	4.50
1204	2 × 7/8	" 2 " "	4.50
299	1 7/8 × 5/8	All Brass, 4 " "	6.50



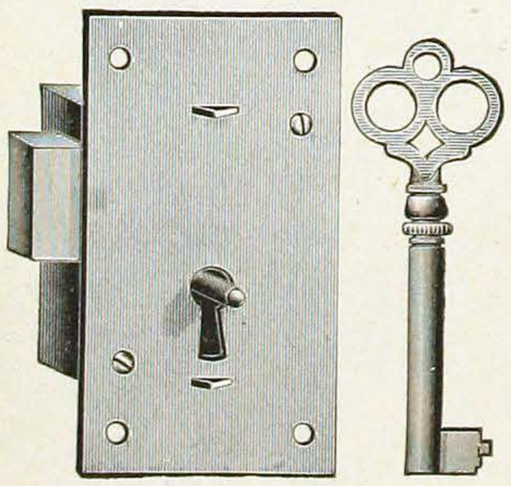
Nos. 6065 and 6064

No.	Size, inches.	All different in a dozen.	Per dozen.
6067	2 3/4 × 1 1/4	Iron, 2 Secure Levers, Screwed, Brass Bolt	$3.50
6065	3 × 1 1/4	Iron, 2 Secure Levers, Screwed, Brass Bolt	4.00
6066	2 3/4 × 1 1/4	All Brass, 2 Secure Levers, Screwed	5.00
6064	3 × 1 1/4	" " 2 " " "	5.50



No. 158

No.	Size, inches.	All different in a dozen.	Per dozen.
158	3 × 1 3/4	Iron, 2 Secure Levers, Fancy Bow Keys Plain Flat Bow Keys furnished when so ordered.	$3.25



No. 148

No.	Size, inches.	All different in a dozen.	Per dozen.
148	3 × 1 3/4	Iron, Screwed, 2 Secure Levers, Brass Bolt, Fancy Bow Keys	$4.00
151	3 × 1 3/4	All Brass, Screwed, 2 Secure Levers, Fancy Bow Brass Keys	5.50

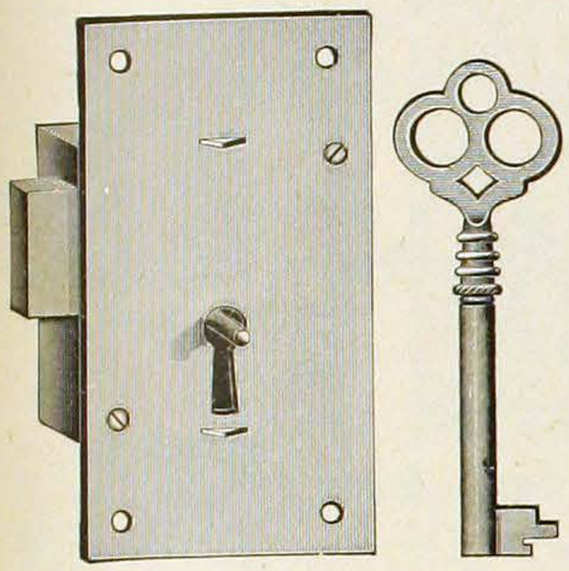
For prices of these locks with more than 12 changes, also with master-key, see pages 569, 570.

One dozen in a box.

SECURE LEVER WARDROBE LOCKS

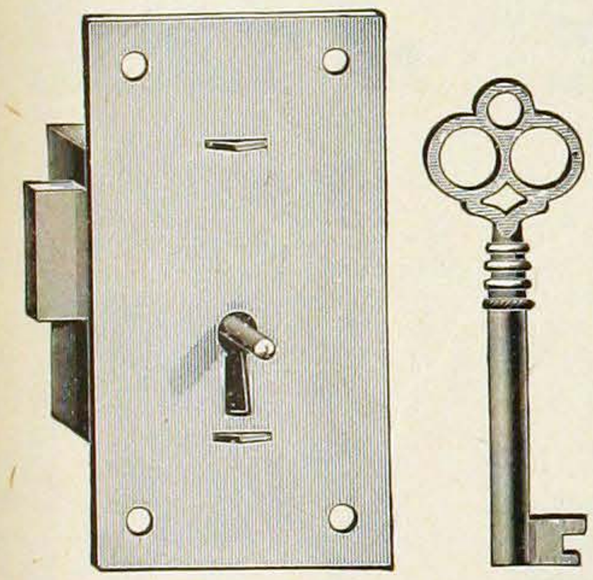
ILLUSTRATIONS, HALF-SIZE

SOLID SQUARE BOX, BOLTS SHOOT RIGHT AND LEFT



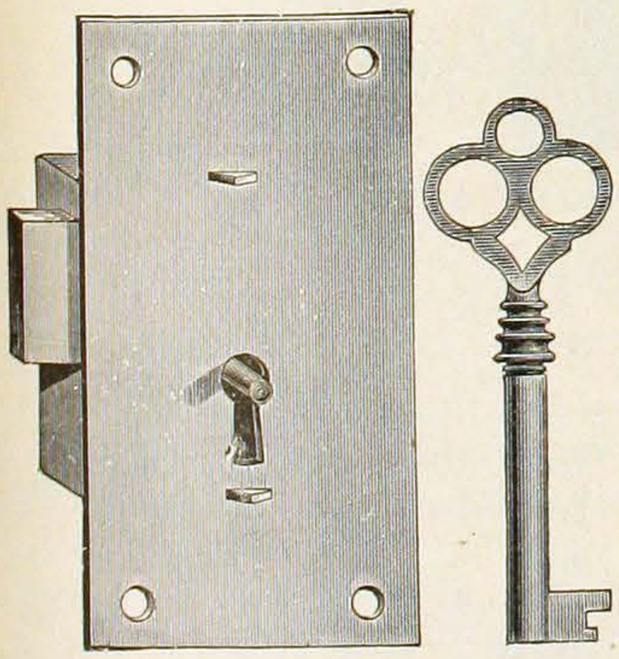
No. 147

No.	Size, inches.	FANCY BOW KEYS. All different in a dozen.	Per dozen.
147	3½×2	Iron, 2 Secure Levers, Screwed, Brass Bolt	$4.75
150	3½×2	All Brass, 2 Secure Levers, Screwed	6.50



No. 174

No.	Size, inches.	FANCY BOW KEYS.	Per dozen.
174	3½×2	Iron, 2 Secure Levers, Six changes in a dozen	$2.25
157	3½×2	Iron, 2 Secure Levers, All different in a dozen	4.00



No. 173

No.	Size, inches.	FANCY BOW KEYS. All different in a dozen.	Per dozen.
173	4×2¼	Iron, 2 Secure Levers	$2.50
642	4×2½	" 2 " "	4.75
146	4×2½	" 2 " " Screwed, Brass Bolt	6.00
149	4×2½	All Brass, 2 Secure Levers, Screwed, Brass Keys	8.00

Plain Flat Bow Keys furnished with these Locks when so ordered.

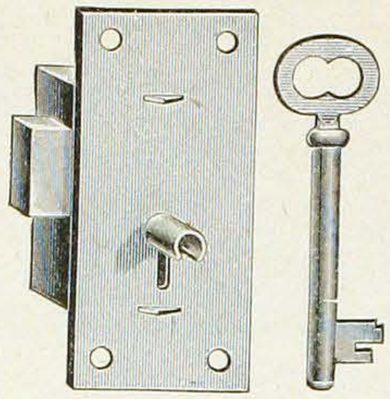
For prices of these locks with more than 12 changes, also with master-keys, see pages 569, 570.

One dozen in a box.

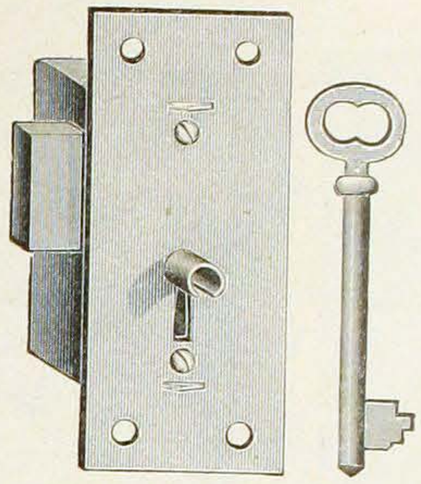
SECURE LEVER WARDROBE LOCKS

ILLUSTRATIONS, HALF-SIZE

SOLID SQUARE BOX, BOLTS SHOOT RIGHT AND LEFT



Nos. 571 and 570

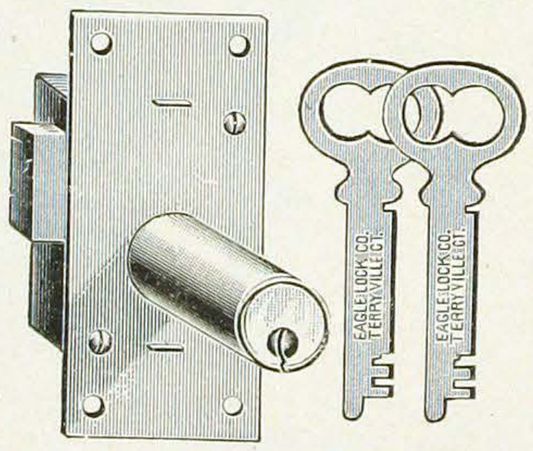


Nos. 569 and 568

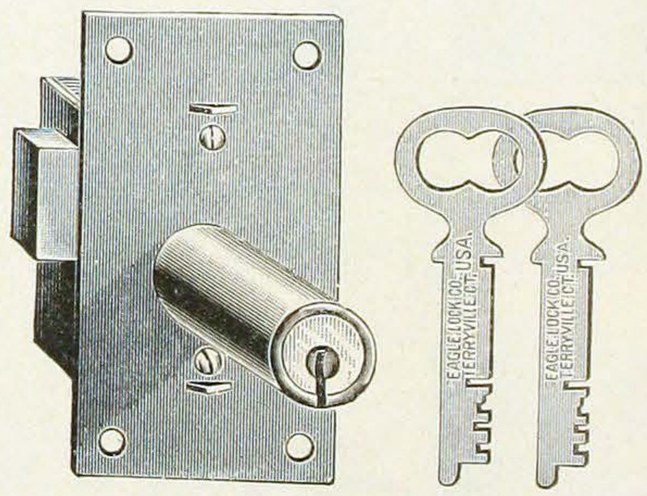
NICKEL-PLATED SOLID KEYS

No.	Size, inches.	All different in a dozen.	Per dozen.
573	2 × 7/8	Iron, 2 Secure Levers, Brass Bolt	$4.25
571	2 1/2 × 1 1/4	" 2 " " " "	4.75
569	3 × 1 1/4	" 2 " " Screwed, Brass Bolt	5.25
1201	3 × 1 5/8	" 2 " " " " "	5.50
567	3 1/2 × 2	" 2 " " " " "	6.00
572	2 × 7/8	All Brass, 2 " "	5.50
570	2 1/2 × 1 1/4	" " 2 " "	6.00
568	3 × 1 1/4	" " 2 " " Screwed	6.75
1200	3 × 1 5/8	" " 2 " " "	7.00
566	3 1/2 × 2	" " 2 " " "	7.75

One dozen in a box.



Nos. 7098 and 6098



No. 6074

2 NICKEL-PLATED FLAT STEEL KEYS EACH

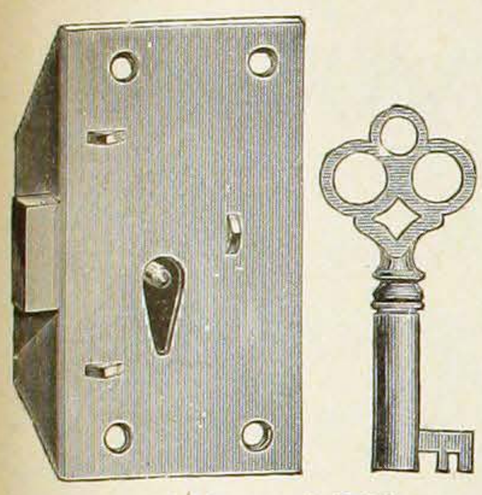
No.	Size, inches.	All different in a dozen.	Per dozen.
1055	1 3/4 × 7/8	Iron, 2 Secure Levers, Brass Bolt, for 3/4 in. Wood	$5.50
7098	2 3/4 × 1 1/4	" 2 " " Screwed, Brass Bolt, for 7/8 in. Wood	6.00
1056	1 3/4 × 7/8	All Brass, 2 " " for 3/4 in. Wood	6.50
6098	2 3/4 × 1 1/4	" " 2 " " Screwed, for 7/8 in. Wood	8.00
6074	3 × 1 3/4	" " 2 " " " " 7/8, 1, and 1 1/8 in. Wood	9.00
6073	3 1/2 × 2	" " 2 " " " " 7/8, 1, " 1 1/8 " "	10.00
6072	4 × 2 1/2	" " 2 " " " " 7/8, 1, " 1 1/4 " "	12.00

For prices of above locks with more than 12 changes of keys, also with master-key, see pages 569, 570.

Nos. 1055 and 1056, one dozen in a box; other Nos., half dozen.

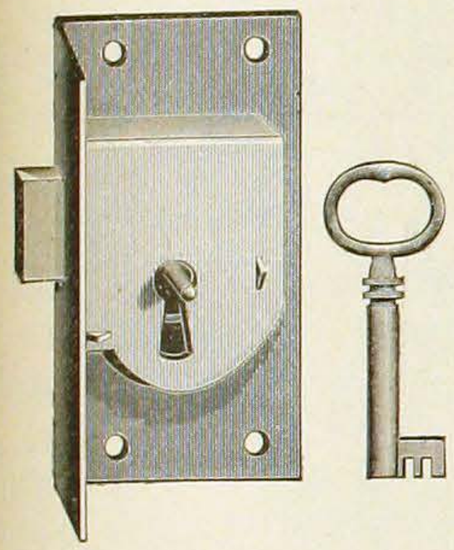
BACK SPRING CUT CUPBOARD LOCKS

ILLUSTRATIONS, HALF-SIZE



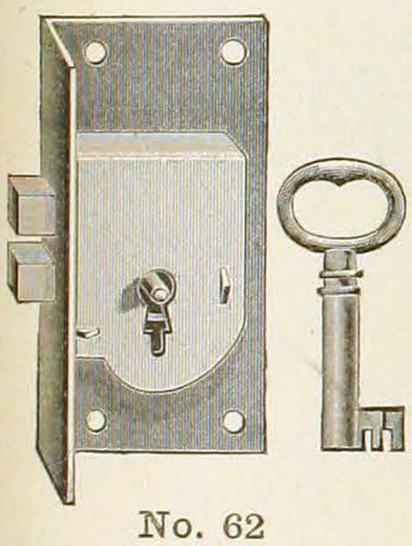
Nos. 143 and 101

No.	Size, inches.		Per dozen.
143	3 × 1 5/8	Iron, Taper Bit Keys	$1.00
101	3 × 1 5/8	Brass, " " " 1 Ward	1.50



Nos. 116 and 44

No.	Size, inches.		Per dozen.
57	2 1/4 × 1 1/4	Iron	$0.75
58	2 1/2 × 1 3/8	"	.87
117	2 3/4 × 1 1/2	" 1 Ward	1.00
116	3 × 1 5/8	" 1 "	1.25
501	2 × 1	Brass, Flat Bow Keys	1.00
56	2 1/4 × 1 1/4	"	1.00
137	2 1/2 × 1 3/8	"	1.30
144	2 3/4 × 1 1/2	" 1 Ward	1.50
44	3 × 1 5/8	" 1 "	1.62

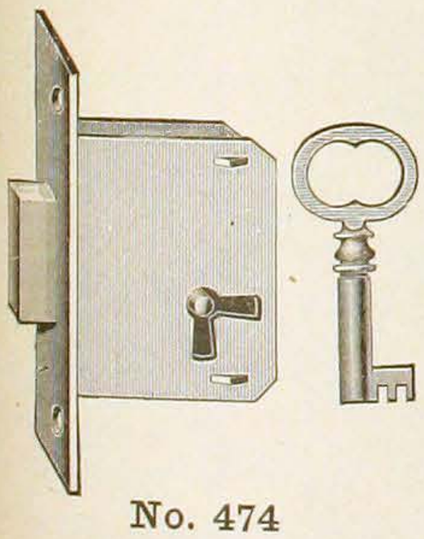


No. 62

No.	Size, inches.	DOUBLE BRASS BOLT.	Per dozen.
32	2 1/2 × 1 3/8	Brass, 1 Ward	$1.75
62	2 3/4 × 1 1/2	" 1 " Fancy Bit Keys	2.25

GERMAN TUMBLER MORTISE LOCKS

ILLUSTRATION, HALF-SIZE



No. 474

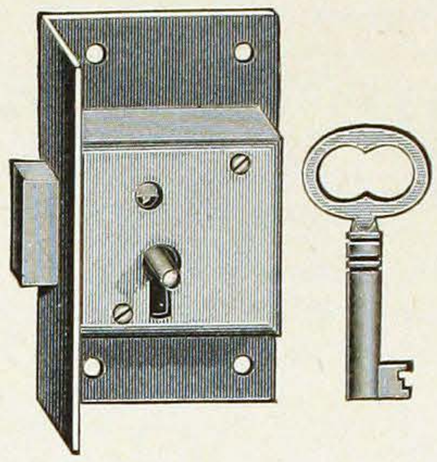
No.	Size, inches.	CUPBOARD OR DRAWER.	Center of Key Pin to Selvedge, inches.	Per dozen.
473	2 3/4	Brass Selvedge	5/8	$2.25
473 1/2	2 3/4	" "	3/4	2.25
474	2 3/4	" "	7/8	2.25
475	2 3/4	" "	1	2.25
476	2 3/4	" "	1 1/8	2.25
476 1/2	2 3/4	" "	1 1/4	2.50
477	2 3/4	" "	1 3/8	2.75

One dozen in a box.

SECURE LEVER CUT CUPBOARD LOCKS

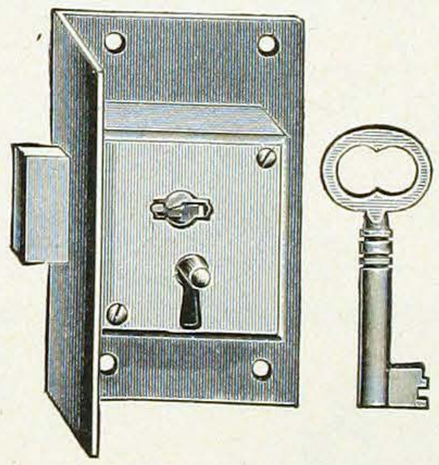
ILLUSTRATIONS, HALF-SIZE

SQUARE SELVEDGE, SOLID SQUARE BOX, FLAT BOW KEYS



Nos. 430 and 429

No.	Size, inches.		Center of Key Pin to Selvedge, inches.	Per dozen.
503	2 × 7/8	Brass, 1 Secure Lever, Screwed, Four changes in a dozen	5/16	$4.00
502	2 1/4 × 7/8	" 1 " " " " " " "	3/8	5.00
430	2 1/2 × 1 1/2	Iron, 2 " " " All different " "	5/8	2.75
429	2 1/2 × 1 1/2	Brass, 2 " " " " " " "	5/8	3.00



Nos. 6063 to 6060

No.	Size, inches.		Center of Key Pin to Selvedge, inches.	Per dozen.
6063	2 1/2 × 1 1/2	Brass, 1 Secure Lever, Screwed, Six changes in a dozen	3/4	$2.75
6062	2 1/2 × 1 1/2	" 2 " " " All different " "	3/4	3.00
6061	2 1/2 × 1 1/2	" 3 " " " " " "	3/4	3.75
6060	2 1/2 × 1 1/2	" 4 " " " " " "	3/4	4.50
6059	2 3/4 × 1 1/2	" 1 " " " Six changes " "	3/4	3.00
6058	2 3/4 × 1 1/2	" 2 " " " All different " "	3/4	3.25
6057	2 3/4 × 1 1/2	" 3 " " " " " "	3/4	4.00
6056	2 3/4 × 1 1/2	" 4 " " " " " "	3/4	4.75
400	3 × 1 7/8	Iron, 2 " " " " " "	7/8	3.50
406	3 × 1 7/8	" 3 " " " " " "	7/8	4.50
401	3 × 1 7/8	Brass, 2 " " " " " "	7/8	4.00
407	3 × 1 7/8	" 3 " " " " " "	7/8	5.00
372	3 × 1 3/4	" 4 Patent Wards, " " " " "	3/4	8.50

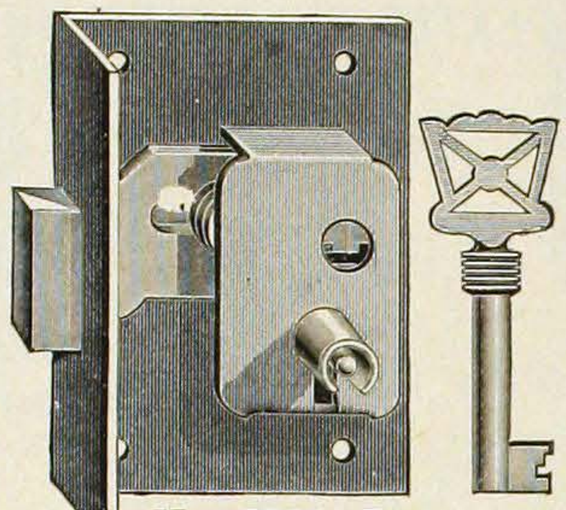
For price of Three and Four Lever Locks with more than 12 changes of keys, see page 569.

One dozen in a box.

BRONZE SECURE LEVER CUPBOARD LOCKS

ILLUSTRATION, HALF-SIZE

SQUARE SELVEDGE, FINE GILT KEYS, MADE FOR $\frac{13}{16}$ INCH WOOD



No. 01932G

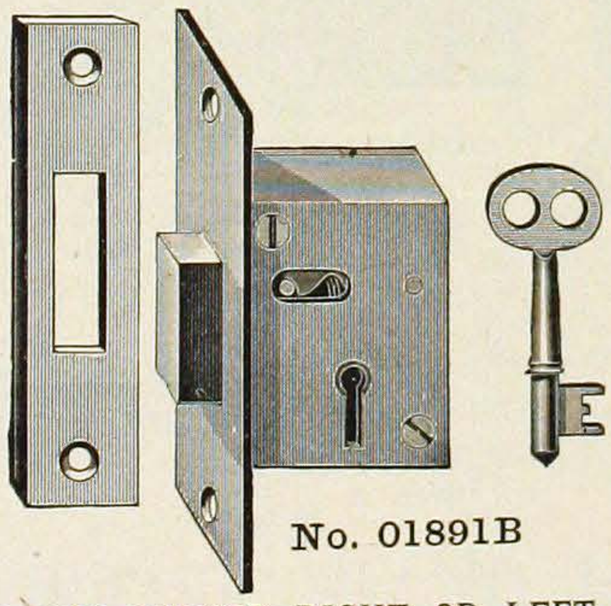
No.	Size, inches.	All different in a dozen.	Center of Key Pin to Selvedge, inches.	Per dozen.
01932A	3 × 1	All Bronze, 2 Secure Levers	½	$8.00
01932B	3 × 1 ⅛	" " 3 " "	⅝	8.25
01932C	3 × 1 ⅜	" " 3 " "	¾	8.50
01932D	3 × 1 ½	" " 3 " "	⅞	8.75
01932E	3 × 1 ⅝	" " 3 " "	1	9.00
01932F	3 × 1 ⅞	" " 3 " "	1 ¼	9.50
01932G	3 × 2 ⅛	" " 3 " "	1 ½	10.00
01932H	3 × 2 ⅜	" " 3 " "	1 ¾	10.50
01932I	3 × 2 ½	" " 3 " "	2	11.00

For prices of these locks, with more than 12 changes of keys, see page 569.

BRONZE MORTISE CUPBOARD LOCKS

ILLUSTRATION, HALF-SIZE

HEAVY BOLT, SCREWED, GILT KEYS



No. 01891B

CAN BE USED FOR EITHER RIGHT OR LEFT HAND DOORS

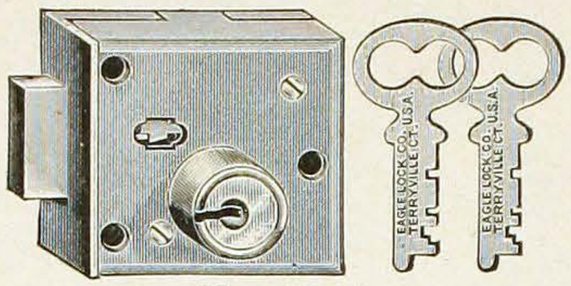
No.	Size, inches.	All different in a dozen.	Center of Keyhole to Selvedge, inches.	Per dozen.
01891A	3	All Cast Bronze, 3 Secure Levers	¾	$10.00
01891B	3	" " " 3 " "	1	10.50
01891C	3	" " " 3 " "	1 ¼	11.00
01891D	3	" " " 3 " "	1 ½	11.50
01891E	3	" " " 3 " "	1 ¾	12.00
01891F	3	" " " 3 " "	2	12.50

One dozen in a box.

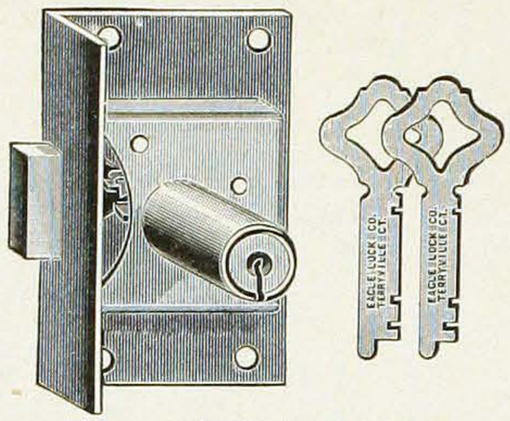
SECURE LEVER, FLAT KEY, CUPBOARD, AND WARDROBE LOCKS

ILLUSTRATIONS, HALF-SIZE

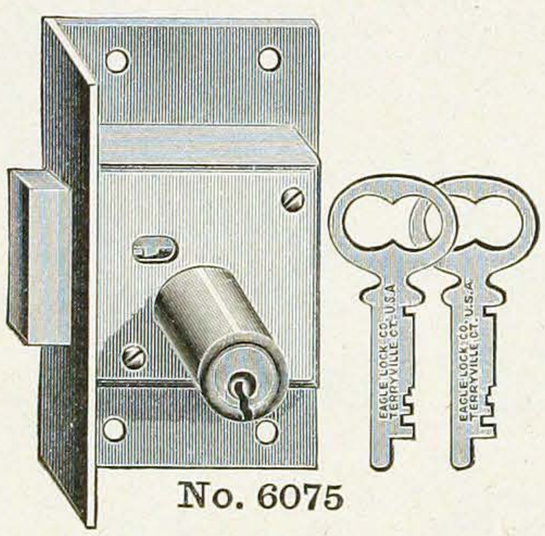
2 NICKEL-PLATED FLAT STEEL KEYS EACH



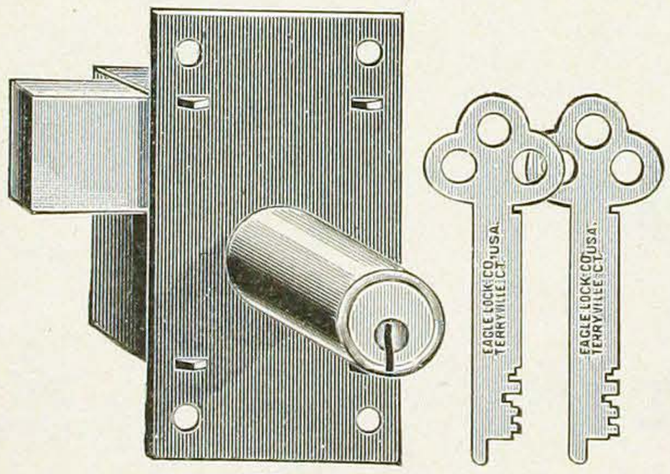
No. 1048



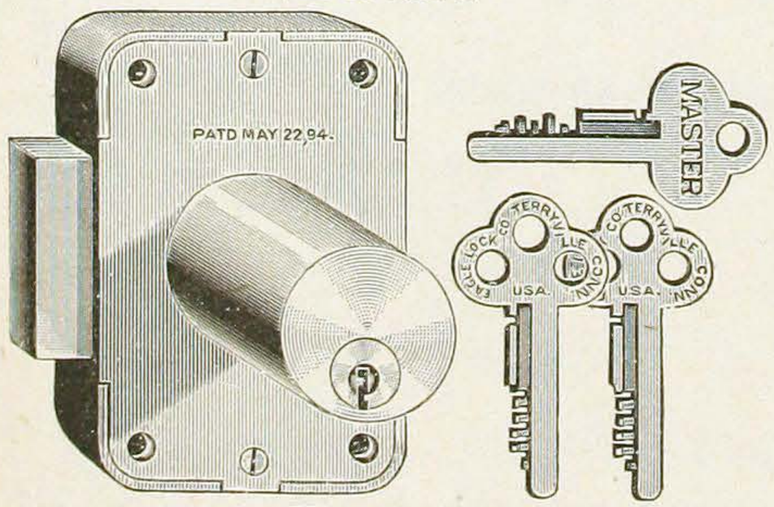
Nos. 1061 to 1062



No. 6075



No. 1934



No. 02139

No.	Size, inches.	All different in a dozen.	Center of Cylinder to Selvedge, inches.	Per dozen.
1048	1 1/2	All Brass, Square Selvedge, Screwed, 2 Secure Levers Intended for Small Iron Doors.	7/8	$6.00

No.	Size, inches.	All different in a dozen.	Center of Cylinder to Selvedge, inches.	Per dozen.
1061	2 1/2	Iron, 2 Secure Levers	3/4	$5.00
1063	2 1/2	" 3 " "	3/4	6.00
1060	2 1/2	All Brass, 2 Secure Levers	3/4	6.00
1062	2 1/2	All Brass, 3 Secure Levers For 7/8 inch Wood.	3/4	7.00

No.	Size, inches.	All different in a dozen.	Center of Cylinder to Selvedge, inches.	Per dozen.
6075	3 × 1 3/4	All Brass, Square Selvedge, Screwed, 3 Secure Levers Cylinders Assorted for 7/8, 1, and 1 1/4 inch Wood.	7/8	$9.00

No.	Size, inches.		Center of Cylinder to Selvedge, inches.	Per dozen.
1934	3 × 1 3/4	Iron, Solid Square Box, Brass Bolt Shoots 3/4 in. Right and Left, 5 Secure Levers Regularly All Different.	7/8	$10.00

No.	Size, inches.		Center of Cylinder to Selvedge, inches.	Per dozen.
02139	3 × 2	All Brass, Solid Box, Screwed, Broad Heavy Bolt that Shoots Right and Left, 5 Secure Levers, 2 German Silver keys each For 7/8 inch Wood.	1	$24.00

Nos. 1934 and 02139, intended for Gymnasium or Club House Lockers.

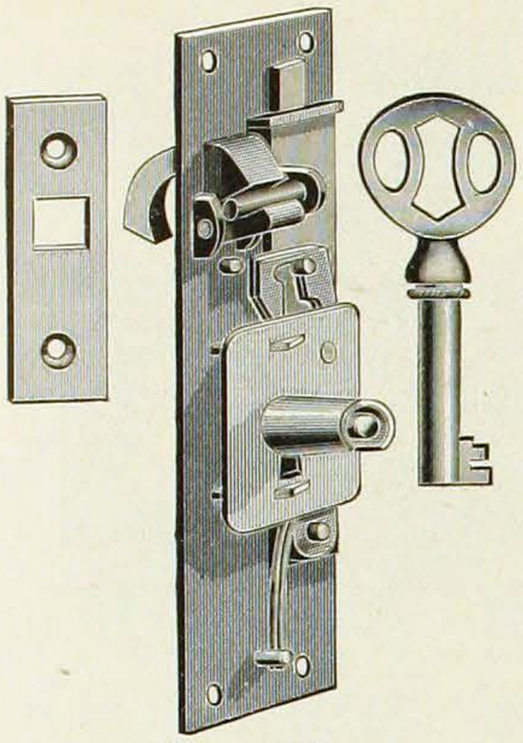
For prices of above locks with more than 12 changes of keys, also with master-keys, see pages 569 and 570.

Nos. 6075, 1934, and 02139, half dozen in a box; others, one dozen.

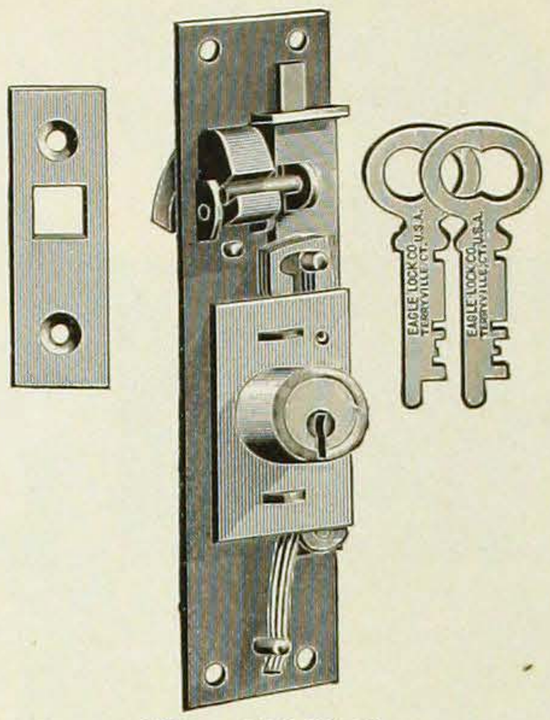
REO TRADE MARK

SHOW CASE LOCKS

ILLUSTRATIONS, HALF-SIZE



No. 01935

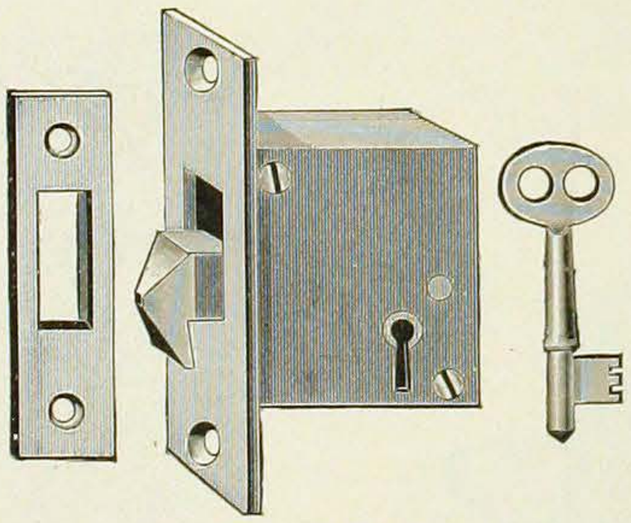


No. 01935½

No.	Size, inches.	CAST BRASS HOOK BOLT, STRIKER. All different in a dozen.	Per dozen.
01935	4½ × 1	Brass, 2 Secure Levers, Fine Gilt Keys	$12.00
01935½	4½ × 1	" 3 " " 2 Nickel-plated Flat Steel Keys each	17.00
		Furnished either right or left hand.	

BRONZE SLIDING DOOR LOCKS

ILLUSTRATION, HALF-SIZE

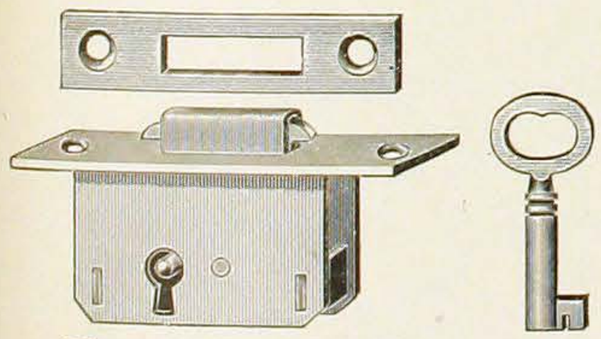


No. 01954

No.	Size, inches.	MORTISE.	Per dozen.
01954	2 7/8	All Cast Bronze, Fine Finish, Latch Bolt, Screwed, Fine Bronze Key 1 inch from Center of Keyhole to Selvedge For right or left hand doors.	$9.00

MORTISE PIANO LOCKS

ILLUSTRATION, HALF-SIZE



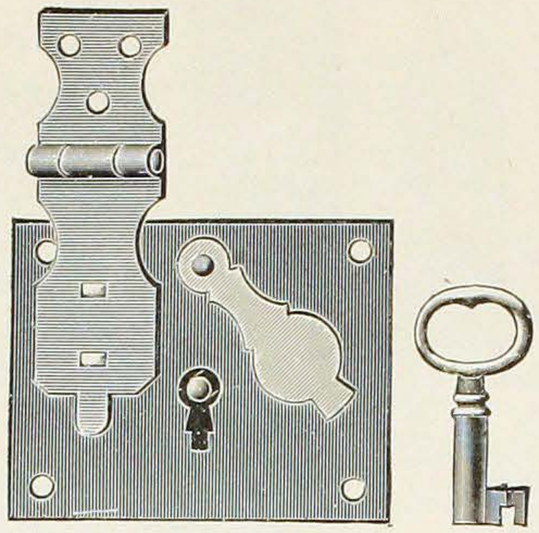
Nos. 197 and 195

No.	Size, inches.	MORTISE.	Center of Key Pin to Selvedge, inches.	Per dozen.
197	2½	Brass, Hook Bolt	5/8	$3.00
195	2½	German Silver, " "	5/8	3.75
193	3	Brass, " "	7/8	3.00
192	3	German Silver, " "	7/8	3.75
		For Pianos.		

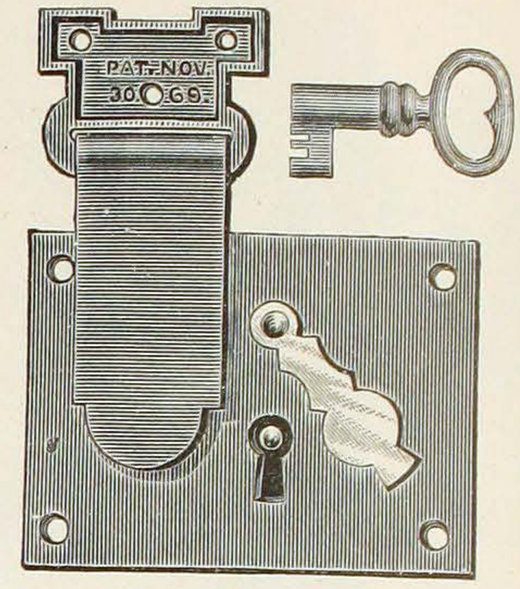
One dozen in a box.

BACK SPRING TRUNK LOCKS

ILLUSTRATIONS, HALF-SIZE

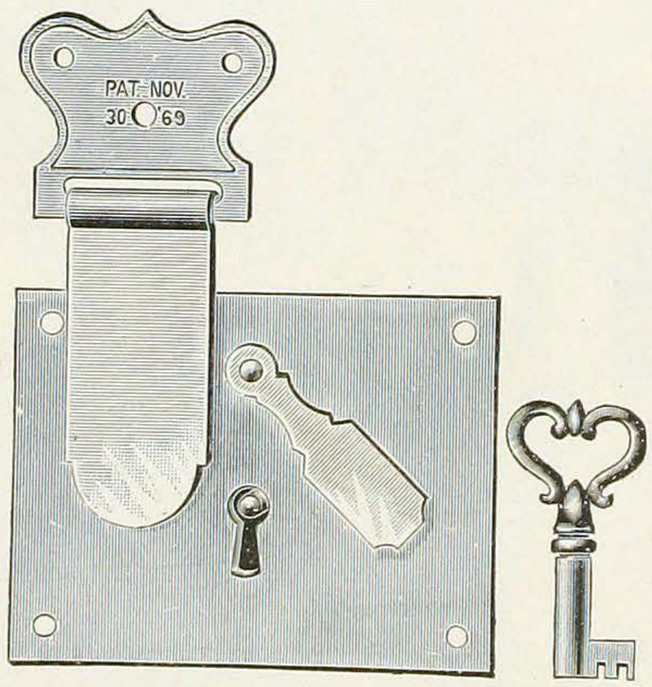


No. 9

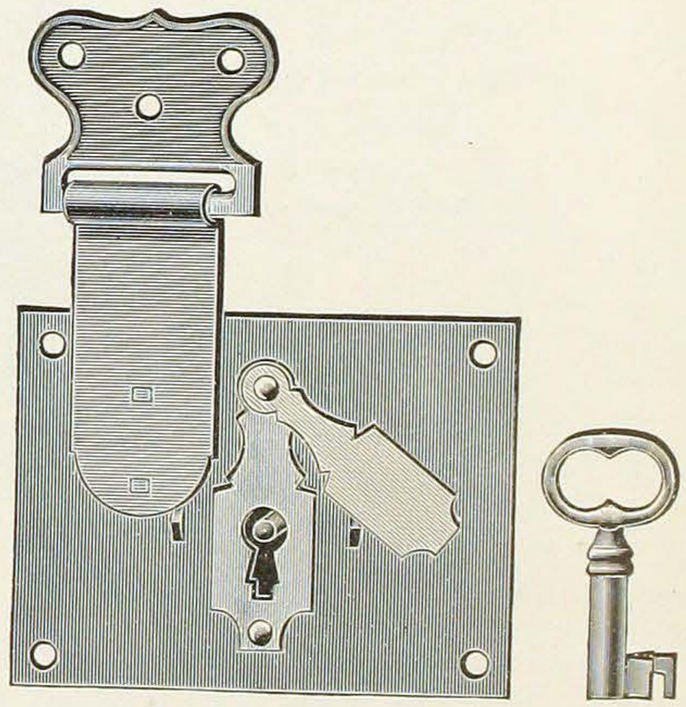


No. 8

No.	Size, inches.		Per dozen.
5	2	Iron, Black Japanned, Tin Drop	$0.70
05	2	Iron, Black Japanned, Tin Drop, Solid Key	.70
9	2 ½	Iron, Black Japanned, Tin Drop, Fancy Key	.75
6	2	Brass, Brass Drop	1.10
4	2 ½	" Fancy Bush and Drop, 1 Ward	1.20
8	3	Iron, Black Japanned	$0.75
08	3	" " " Solid Key	.75
26	3	Iron, Black Japanned, Solid Malleable Hasp	.84



No. 18



No. 14

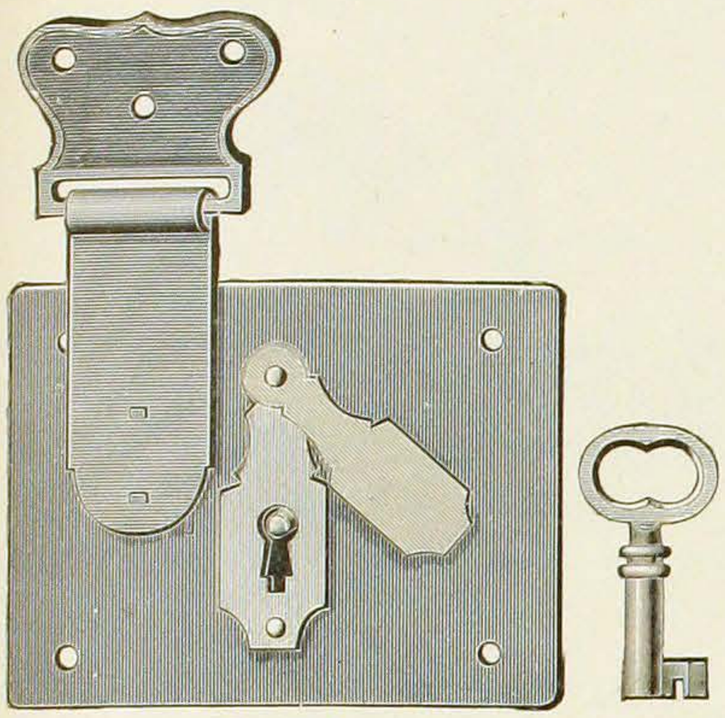
No.	Size, inches.	Tin Drop.	Per dozen.
18	3 ¼	Iron, Black Japanned	$0.95
29	3 ¼	" " " Solid Malleable Hasp	1.10
17	3 ½	Iron, Black Japanned, Fancy Key	1.05
20	3 ¾	Iron, Black Japanned, Fancy Key	1.20
30	3 ¾	Iron, Black Japanned, Fancy Key, Solid Malleable Hasp	1.50

No.	Size, inches.	Brass Bush and Drop.	Per dozen.
12	3	Iron, Black Japanned, 1 Ward, Fancy Key	$1.00
28	3	Iron, Black Japanned, 1 Ward, Fancy Key, Solid Hasp	1.06
14	3 ¼	Iron, Black Japanned, Fancy Key	1.10
25	3 ¼	Iron, Black Japanned, Fancy Key, Solid Hasp	1.50

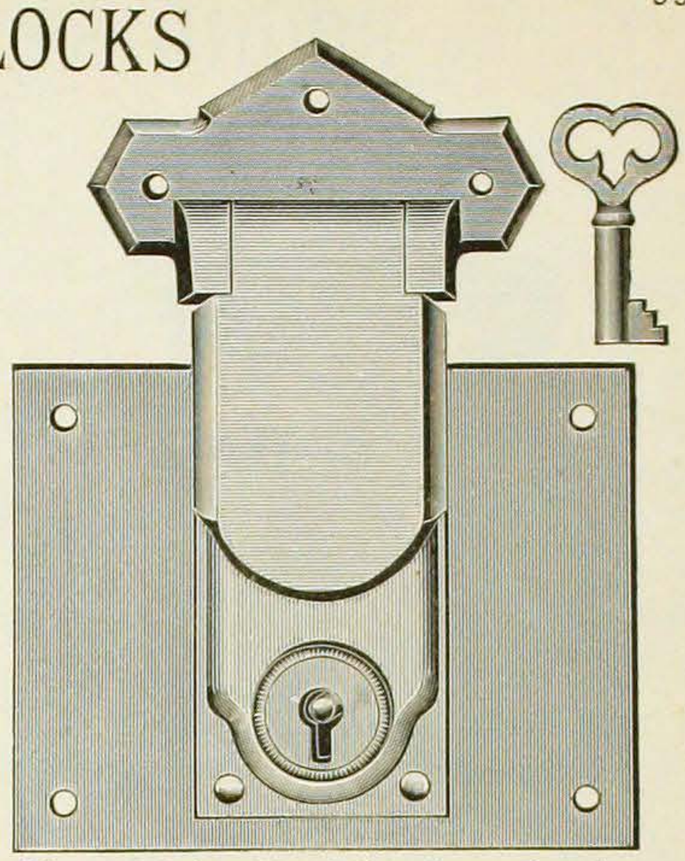
One dozen in a box.

BACK SPRING TRUNK LOCKS

ILLUSTRATIONS, HALF-SIZE



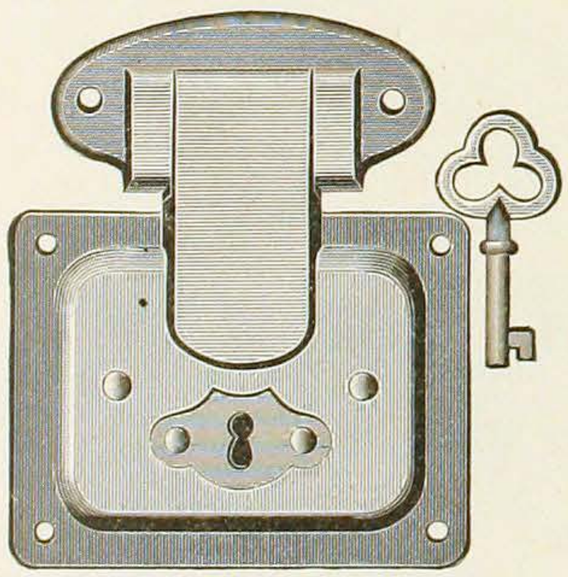
No. 15.



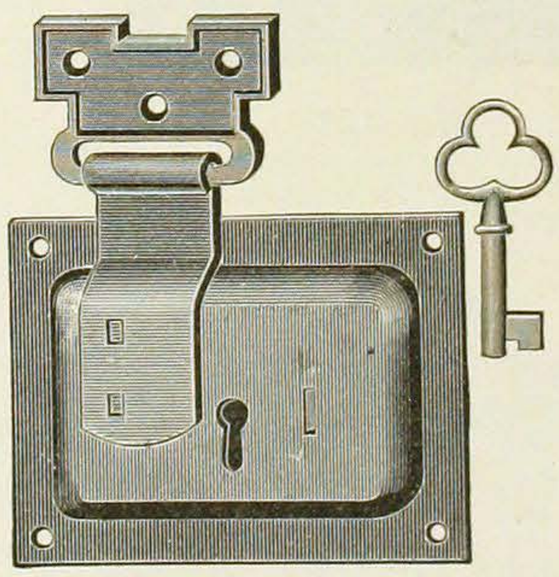
Nos. 93 to 92. Surface Locks

No.	Size, inches.	BRASS BUSH AND DROP.	Per dozen.
15	3½	Iron, Black Japanned, Fancy Key	$1.20
27	3½	Iron, Black Japanned, Fancy Key, Solid Hasp	1.50

No.	Size, inches.	HEAVY STOP HASP.	Per dozen.
93	4	Iron, Black Japanned, Brass Bush	$2.00
97	4	Iron, Red Japanned, Brass Bush	2.75
95	4	Iron, Red Japanned, Brass Box and Bush	3.25
94	4	Brass Plate, Iron Box and Hasp, Red Japanned, Brass Bush	3.50
92	4	Brass Lacquered	4.00
		Three changes in a dozen.	



No. 346. Surface Locks



No. 115. Surface Locks

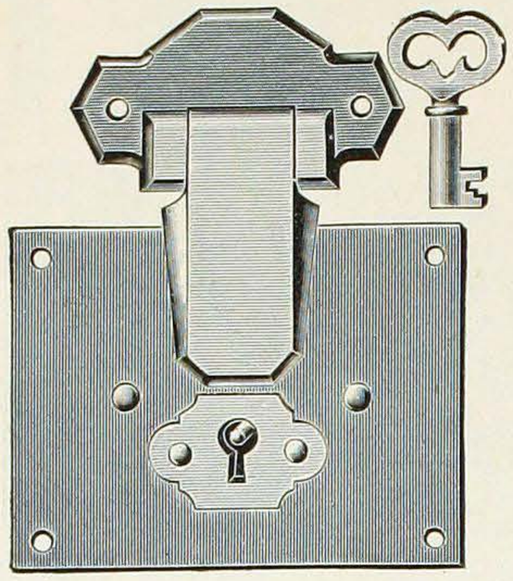
No.	Size, inches.		Per dozen.
346	3	Iron, Black Japanned, Tin Bush, Solid Spring Hasp, Solid Key	$1.25
352	3¼	Iron, Black Japanned, Tin Bush, Solid Spring Hasp, Solid Key	1.50

No.	Size, inches.		Per dozen.
115	3	Iron, Black Japanned, Back Spring, Solid Key	$0.60
117	3½	Iron, Black Japanned, Tin Bush, Flat Steel Double Bitted Key	1.00
119	3½	Tin, Flat Steel Double Bitted Key	1.50

The above Surface Locks require no mortise to receive the lock work.
One dozen in a box.

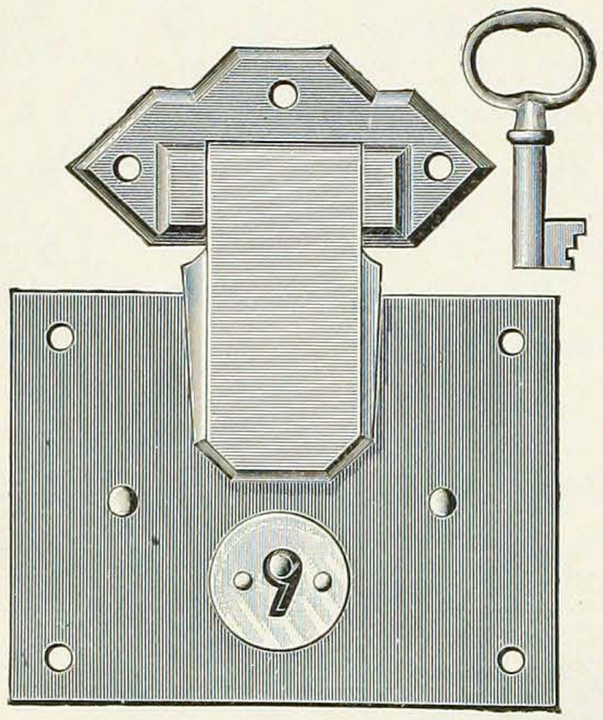
ROUND KEY SPRING TRUNK LOCKS

ILLUSTRATIONS, HALF-SIZE



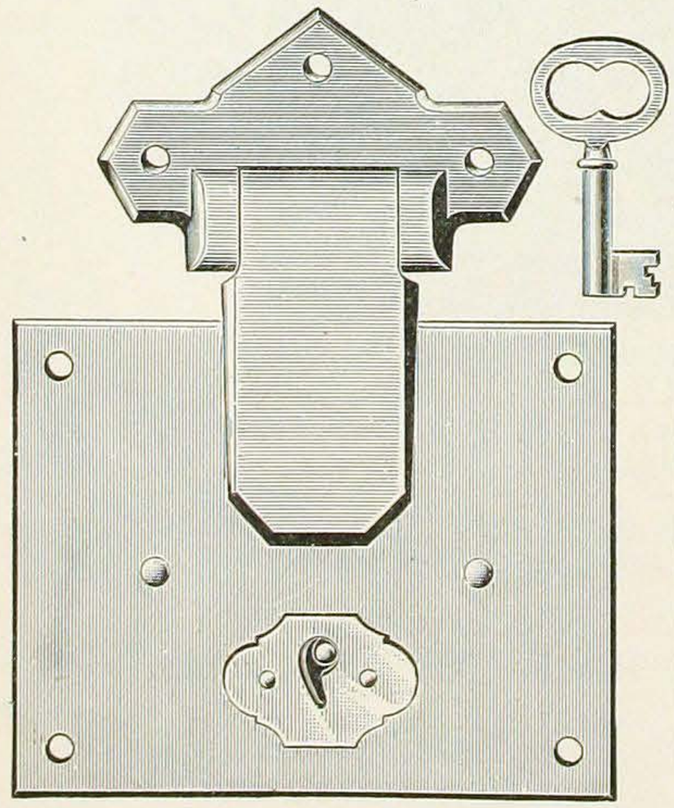
No. 79

No.	Size, inches.	SOLID SPRING HASP.	Per dozen.
79	3	Iron, Black Japanned, Tin Bush	$1.25
116	3	Brass, Polished	3.50
78	3	" Lacquered, Fancy Wrought Hasp	3.00
		Three changes in a dozen.	



No. 101

No.	Size, inches.	SOLID SPRING HASP.	Per dozen.
101	3 ½	Iron, Black Japanned, Brass Bush	$1.80
114	3 ½	Brass, Polished	3.75
		Three changes in a dozen.	



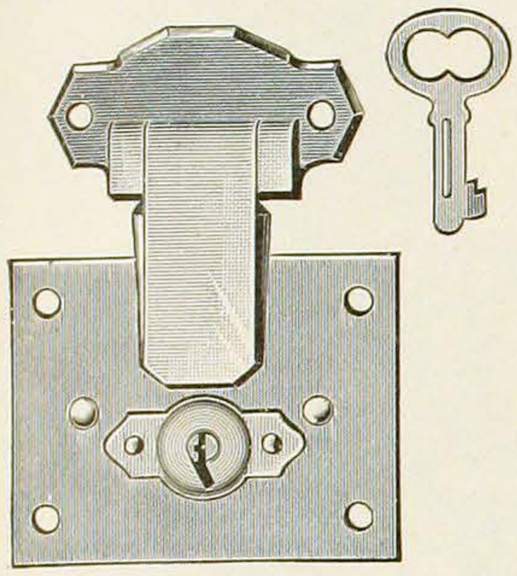
No. 99

No.	Size, inches.	SOLID SPRING HASP.	Changes in a dozen.	Per dozen.
99	4	Iron, Black Japanned, Brass Bush	3	$2.00
85	4	" Red " " "	3	3.00
123	4	" Black " " " 2 Secure Levers, Fine Flat Bow Keys	2	3.00
088	4	Brass, Polished	3	4.25
122	4	" " 2 Secure Levers, Fine Flat Bow Keys	2	5.00
108	4 ½	Brass, Polished	4	4.75
118	4 ¾	" "	3	5.50
124	4 ¾	" " 2 Secure Levers, Fine Flat Bow Keys	2	6.00

Nos. 118 and 124, half dozen in a box; other Nos., one dozen.

FLAT KEY SPRING TRUNK LOCKS

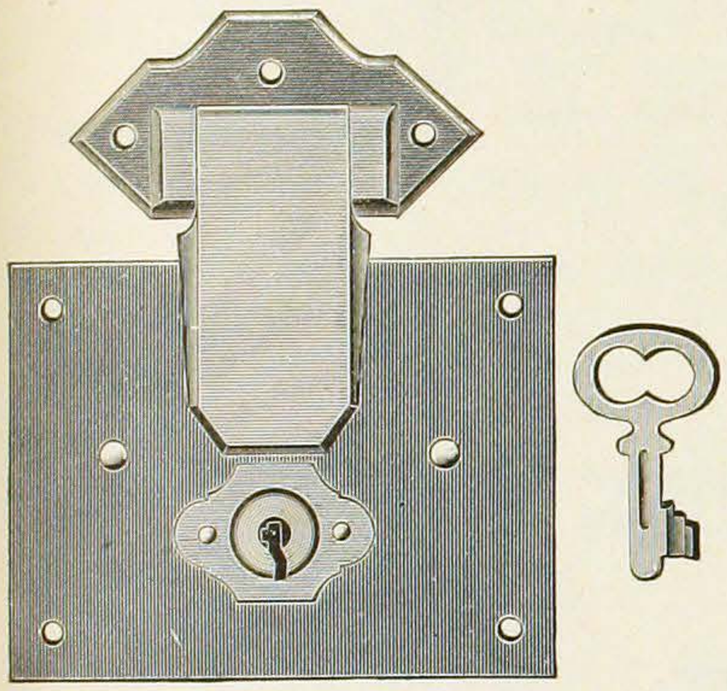
ILLUSTRATIONS, HALF-SIZE



No. 149

No.	Size, inches.	SOLID SPRING HASP, FLAT STEEL KEYS.	Per dozen.
149	2 ½	Iron, Black Japanned, Tin Bush	$1.25
133	3 ¼	" " " " "	1.25
135	3 ½	" " " " "	1.50
137	3 ¼	Tin Plate	1.75
139	3 ½	" "	2.00
148	2 ½	Brass, Polished	3.00
116 ½	3	" "	3.50

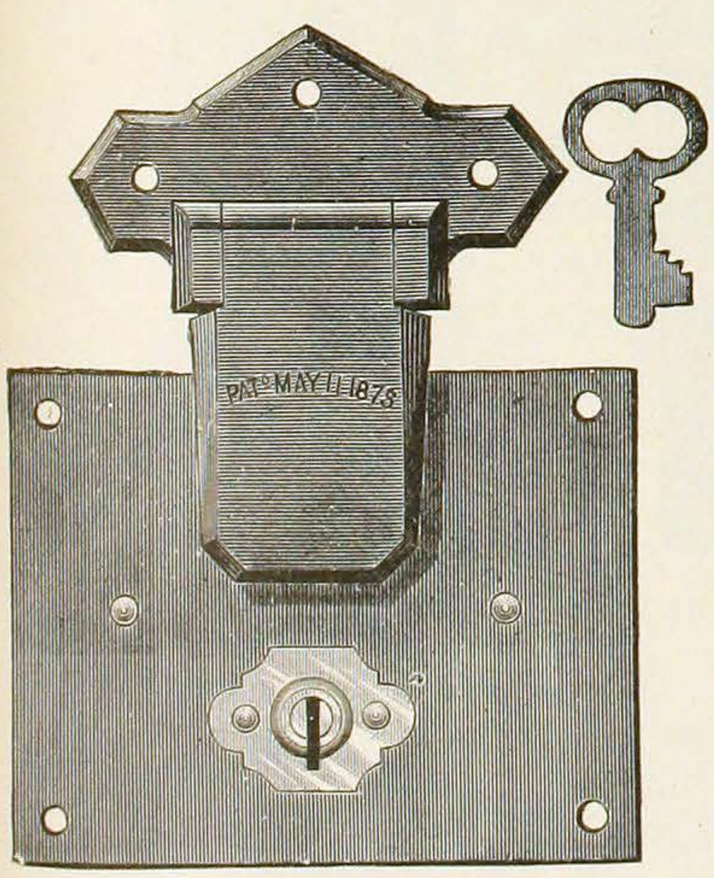
Four changes in a dozen.



No. 101½

No.	Size, inches.	SOLID SPRING HASP, FLAT STEEL KEYS.	Per dozen.
101 ½	3 ½	Iron, Black Japanned, Tin Bush	$2.00
147	3 ½	Tin Plate	2.25
114 ½	3 ½	Brass, Polished	3.75

Four changes in a dozen.



No. 99½

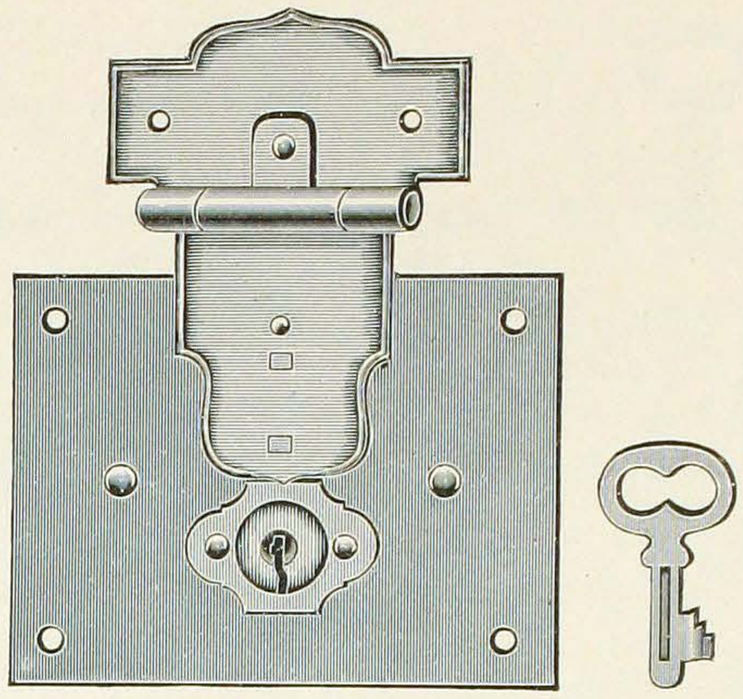
No.	Size, inches.	SOLID SPRING HASP, FLAT STEEL KEYS.	Per dozen.
99 ½	4	Iron, Black Japanned, Tin Bush	$2.00
141	4 ¾	" " " " "	3.00
85 ½	4	" Red " Brass "	3.00
153	4 ¾	" " " " "	4.00
145	4	Tin Plate	2.50
143	4 ¾	" "	4.25
088 ½	4	Brass, Polished	4.25
108 ½	4 ½	" "	4.75
118 ½	4 ¾	" "	5.50

Four changes in a dozen.

Nos. 141, 153, 143, and 118½, half dozen in a box; other Nos., one dozen.

SPRING TRUNK LOCKS

ILLUSTRATION, HALF-SIZE



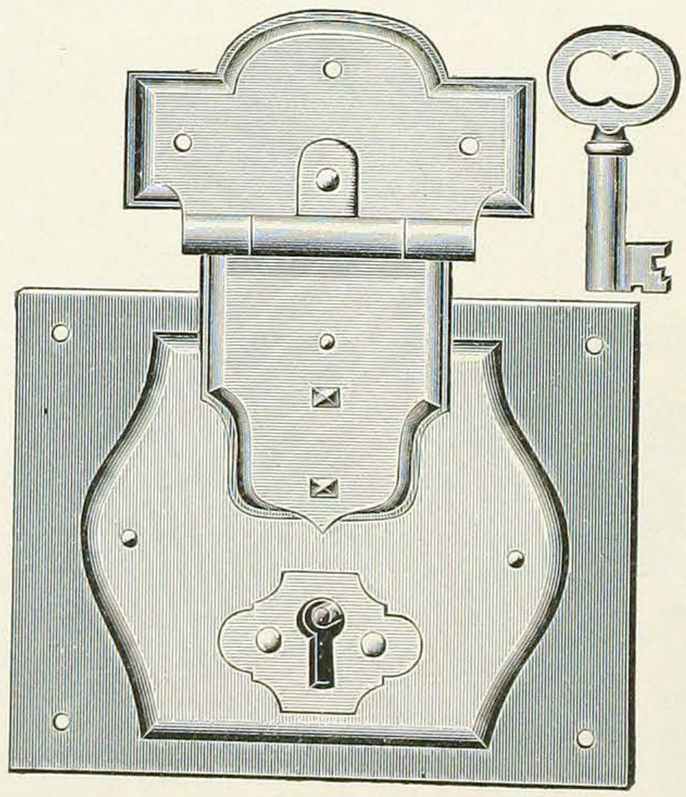
No. 102½

No.	Size, inches.	WROUGHT SPRING HASP.	Per dozen.
102	3½	Brass, Lacquered, Round Keys	$3.10
102½	3½	" " Flat Steel Keys	3.10

Three changes in a dozen.

ROUND KEY SPRING TRUNK LOCKS

ILLUSTRATION, HALF-SIZE



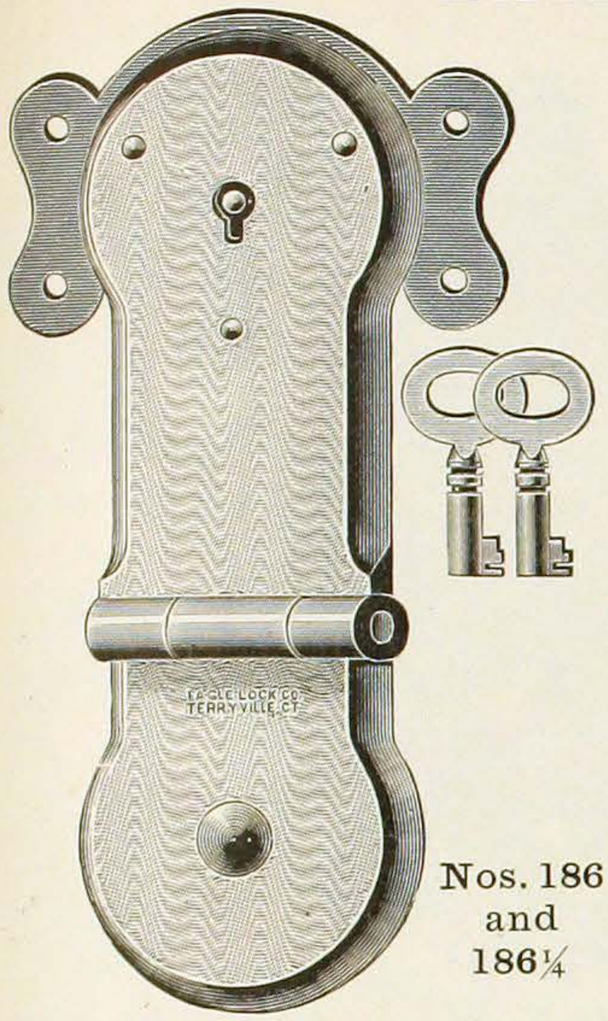
No. 103

No.	Size, inches.	HEAVY WROUGHT SPRING HASP.	Per dozen.
103	4	Iron, Black Japanned, Brass Escutcheon	$2.00
104	4	Brass, Lacquered	3.25

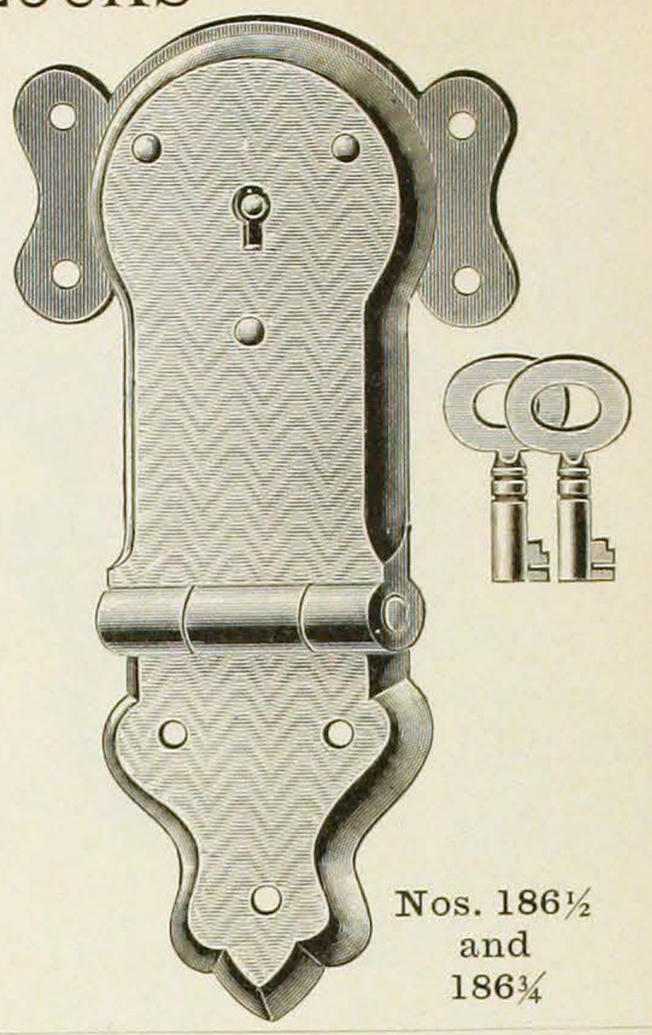
One dozen in a box.

EXCELSIOR TRUNK LOCKS

ILLUSTRATIONS, HALF-SIZE



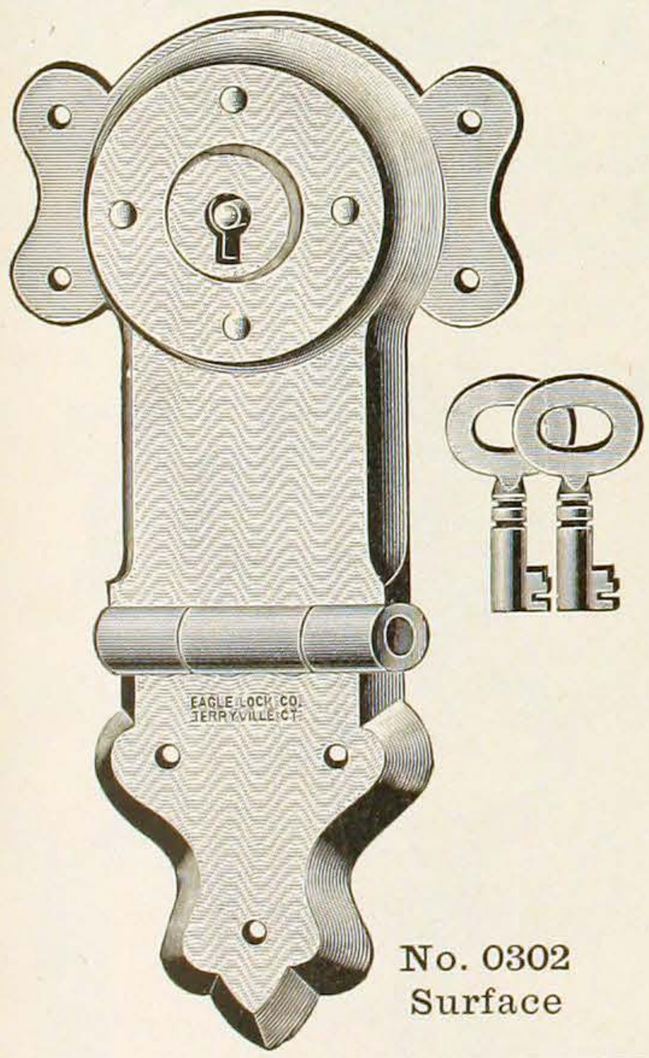
Nos. 186 and 186¼



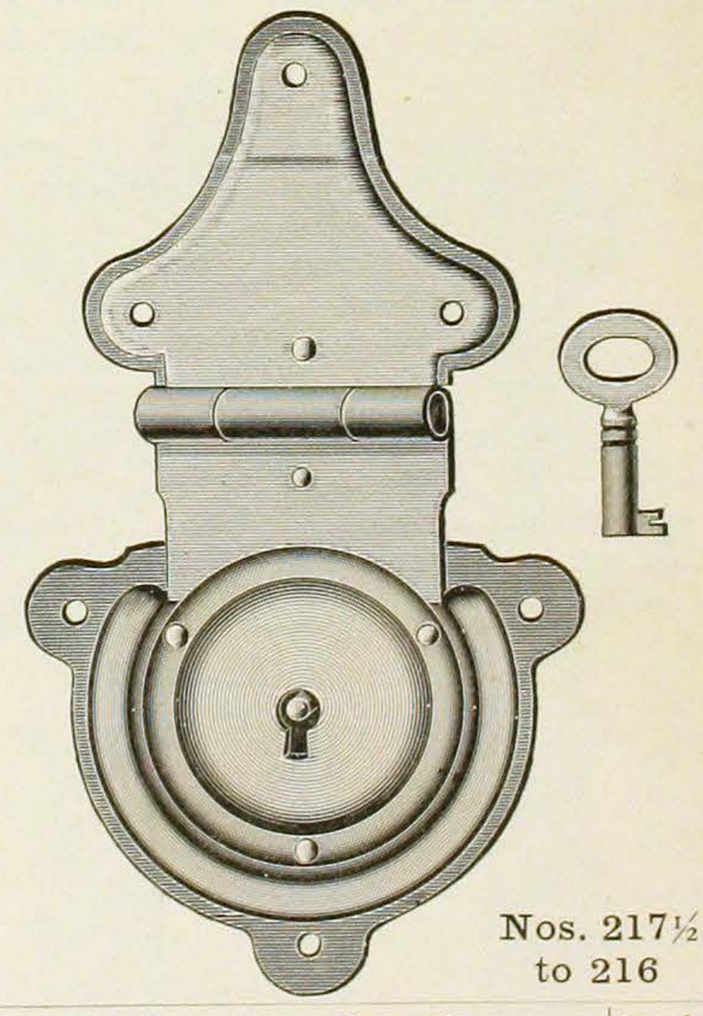
Nos. 186½ and 186¾

No.	2 FINE FLAT BOW KEYS EACH.	Per dozen.
186	Solid Cast Bronze, 2 Secure Levers, Complete with Bolts and Nuts	$11.00
186¼	" " Brass, 2 " "	10.00
186½	" " Bronze, 2 " "	10.00
186¾	" " Brass, 2 " "	9.00

Four changes in a dozen.



No. 0302 Surface



Nos. 217½ to 216

No.	2 FINE FLAT BOW KEYS EACH.	Per doz.
0302	Solid Cast Bronze, 1 Secure Lever, Three Changes in a Dozen Can be attached without cutting the wood.	$12.00

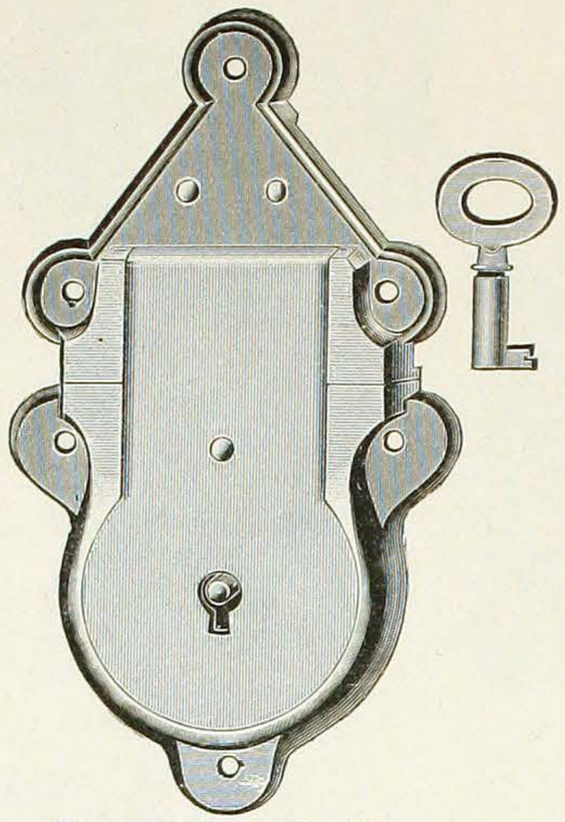
No.	GUARD CUP, FLAT BOW KEY.	Per doz.
217½	Iron, Black Jap'd, 1 Secure Lever	$4.00
217	" Red " 1 " "	4.50
0217	" Brass Plated, 1 " "	5.00
216	Brass, Lacquered, 1 " "	7.00

Three changes in a dozen.

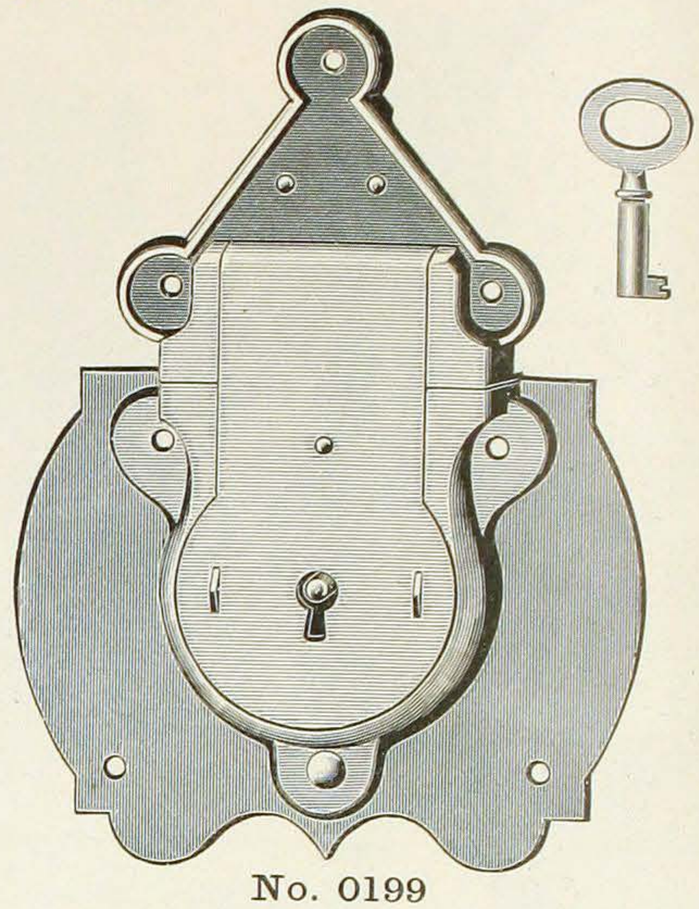
One dozen in a box.

VICTOR TRUNK LOCKS

ILLUSTRATIONS, HALF-SIZE



Nos. 178 and 179



No. 0199

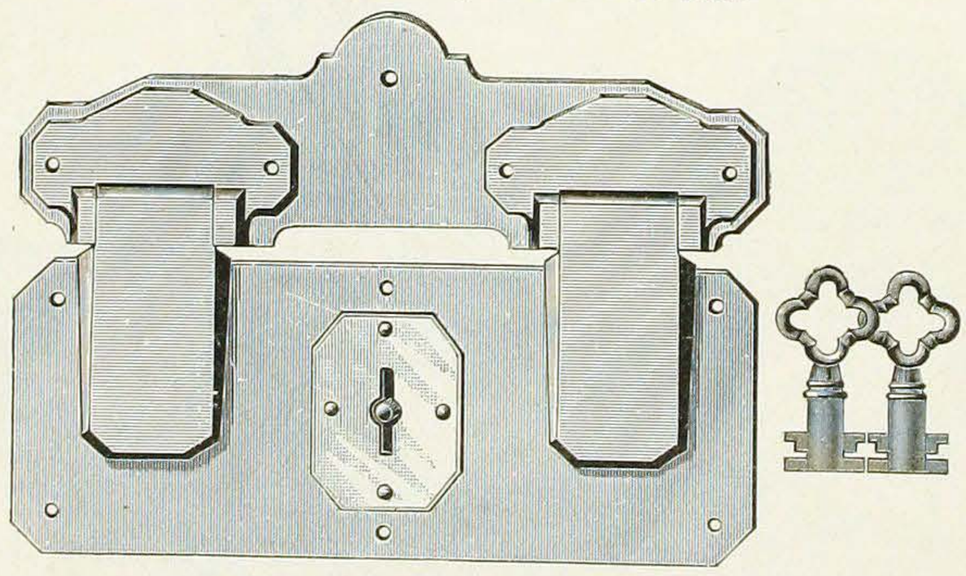
No.	FINE FLAT BOW KEYS.	Per dozen.
178	Iron, Tinned Frame, Black Japanned Center, Guard Cup	$2.50
179	Iron, all Brass Plated, Guard Cup	3.50

No.	Size, inches.	FINE FLAT BOW KEYS.	Per dozen.
0199	4	Iron, all Brass Plated, Guard Cup	$4.25

One dozen in a box.

DOUBLE HASP TRUNK LOCKS

ILLUSTRATION, ONE-THIRD SIZE



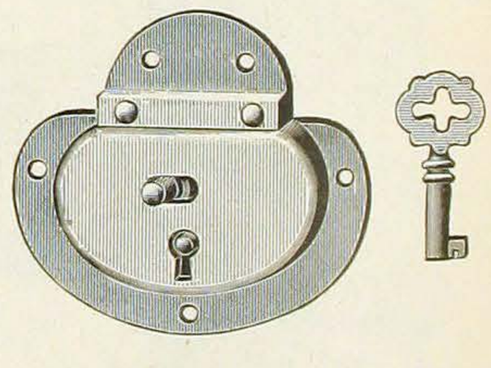
Nos. 151 to 144

No.	Size, inches.	SELF-LOCKING, 2 KEYS EACH. All different in a dozen.	Per dozen.
151	7	Tin, Brass Bush, 4 Patent Wards	$7.50
151¼	7	Iron, Red Japanned, Brass Bush, 4 Patent Wards	7.50
0151	7	Iron, Brass Plated, Brass Bush, 4 Patent Wards	8.00
144	7	Brass, Nickeled Bush, 4 Patent Wards	12.00

Half dozen in a box.

SAMPLE CASE LOCK

ILLUSTRATION, HALF-SIZE



No. 0297

No.	Size, inches.		Per dozen.
0297	2¼	All Nickel-plated, Flat Bow Keys For Sample Cases.	$4.00

One dozen in a box.

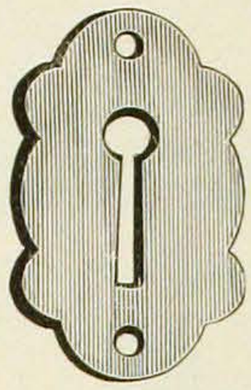
ESCUTCHEONS

ILLUSTRATIONS, FULL-SIZE

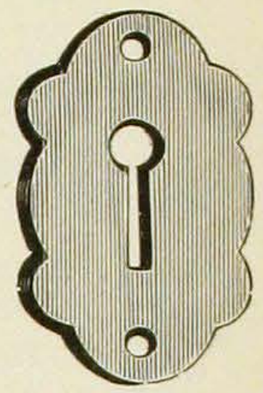
No. 570 Nickel

560 Nickel

428 Nickel



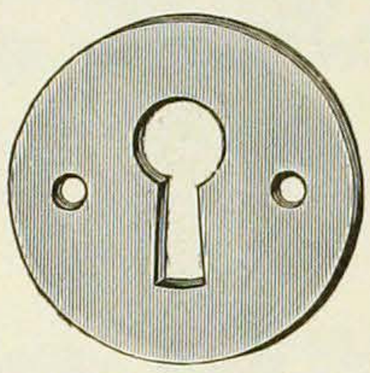
576 Nickel



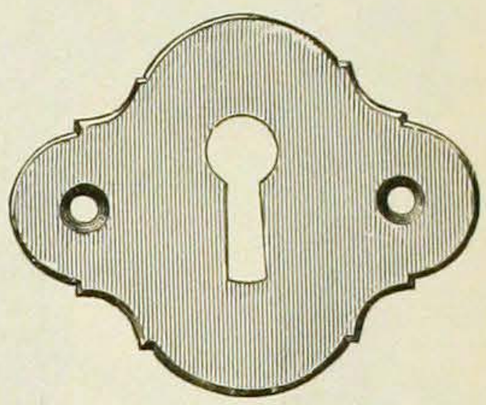
578 Nickel

No. 409 Nickel

574 Nickel

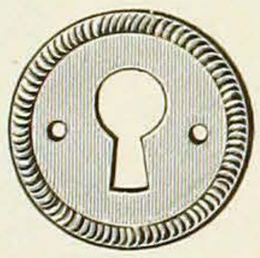


118 Brass

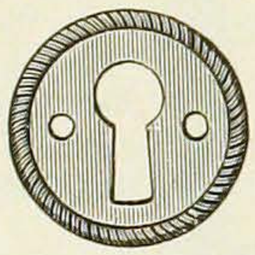


425 Gilt

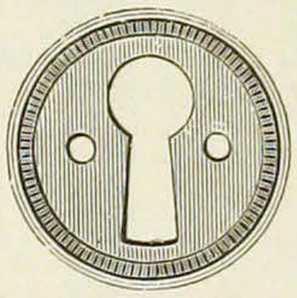
No. 46 Gilt



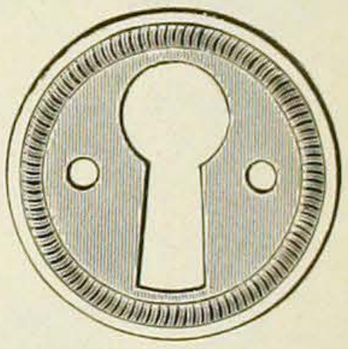
35 Gilt



72 Gilt



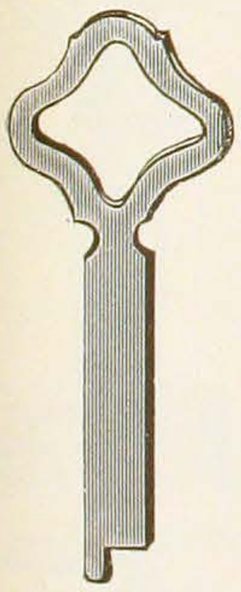
48 Gilt



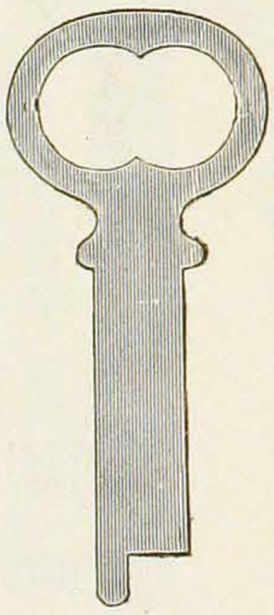
49 Gilt

All above Escutcheons furnished either Brass, Gold, Silver, or Nickel Plated,
but will be sent as above unless otherwise ordered.
Nickel Escutcheons and No. 425 Gilt packed complete with screws.

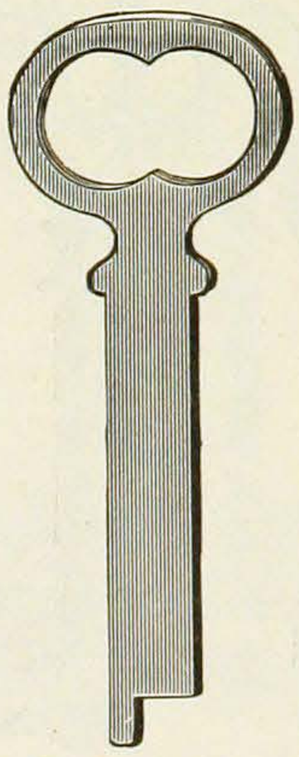
FLAT STEEL CABINET BLANKS



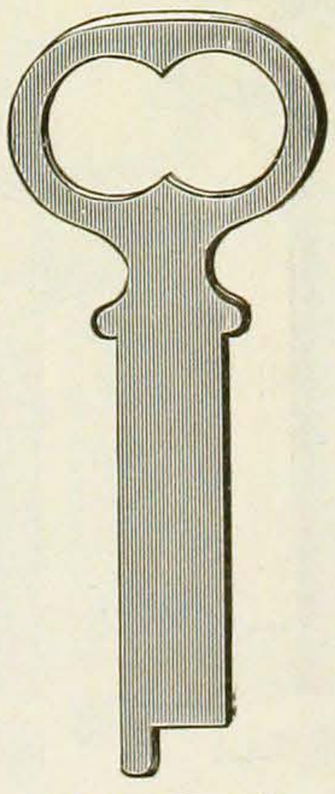
No. 6080 7/8 inch
$1\frac{15}{16}$, $1\frac{1}{2}$, $1\frac{3}{16}$, $\frac{11}{16}$ in.



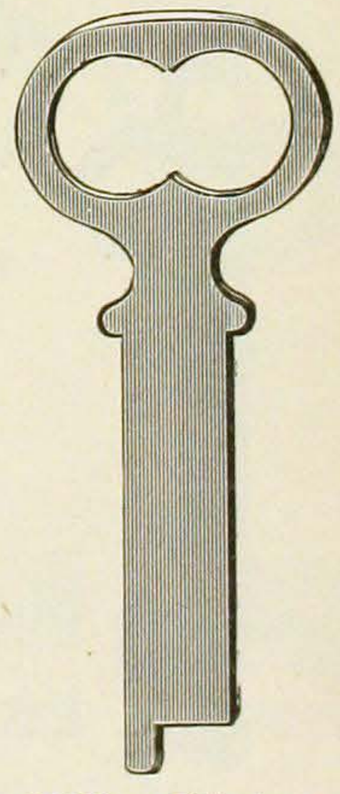
6001 7/8 inch
$2\frac{3}{8}$, $1\frac{1}{2}$, $1\frac{3}{16}$, $\frac{15}{16}$ in.



6075 $1\frac{1}{4}$ inches
$1\frac{3}{4}$, $1\frac{1}{2}$, 1, $\frac{3}{4}$ in.



6069 $1\frac{7}{16}$ inches
2, $1\frac{1}{4}$, 1 in.



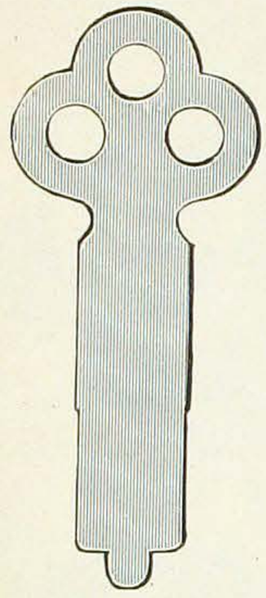
6068 $1\frac{1}{2}$ inches
$2\frac{5}{16}$, $1\frac{3}{4}$, $1\frac{7}{16}$, $1\frac{1}{4}$, $1\frac{3}{16}$ in.

For prices of above, see page 566.

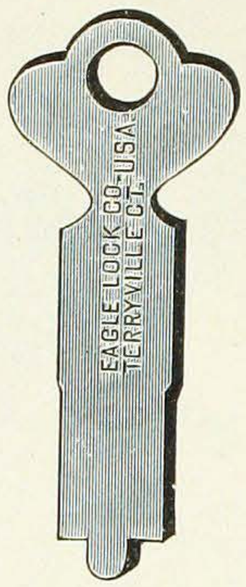
CABINET BLANKS

ILLUSTRATIONS, FULL-SIZE

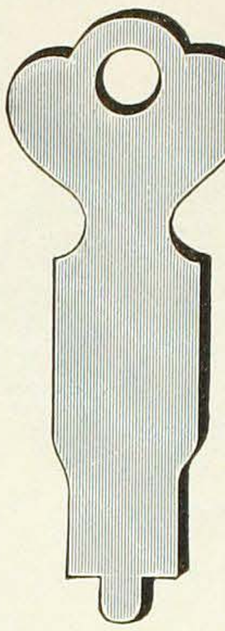
FLAT STEEL



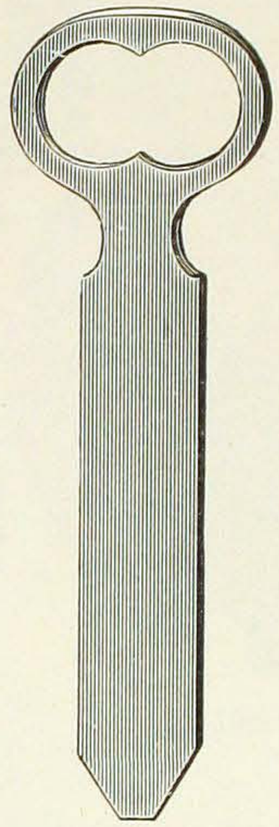
No. 01876 1 inch
1½, 1¼, ¾ in.



1814 1 inch
1½, 1¼, ¾ in.

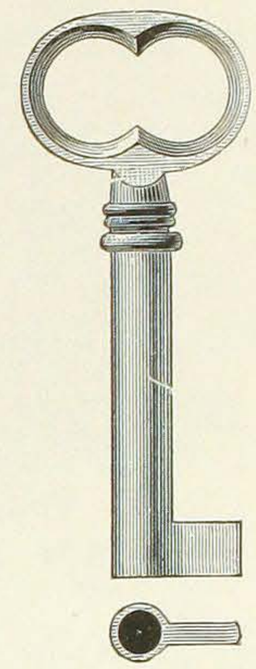


01916

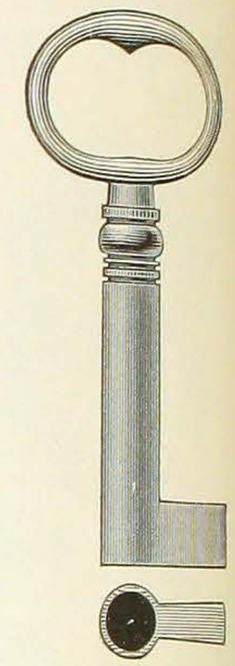


905
Bit, 2⅜, 1¾, 1½, 1⅜ in.
No. 990, 905, 705, 704
Bit, 1¼, 1⅛, 1 in.
No. 703, 702, 701

PLAIN BOW

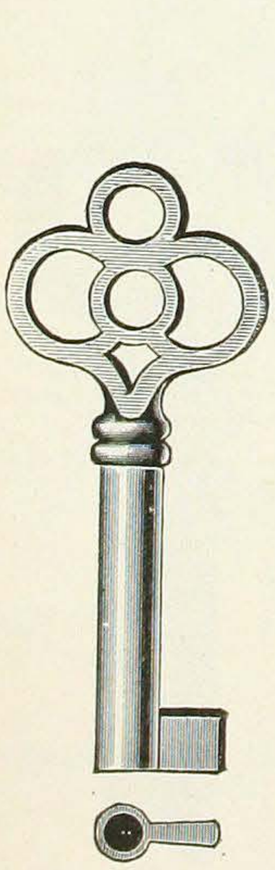


72

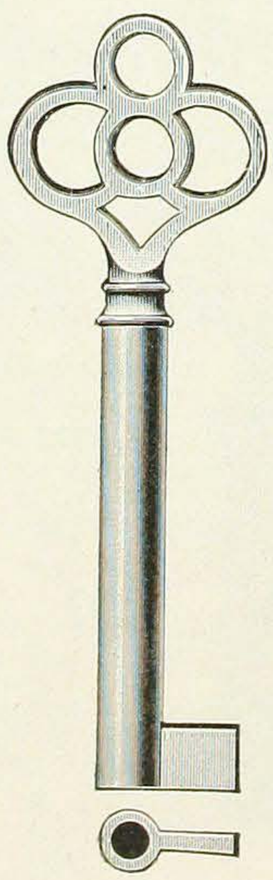


98

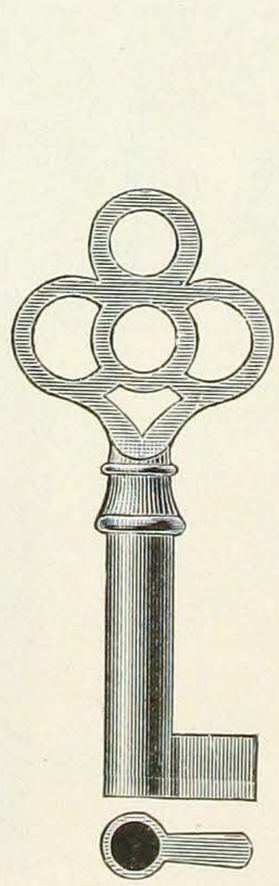
FANCY BOW CABINET BLANKS



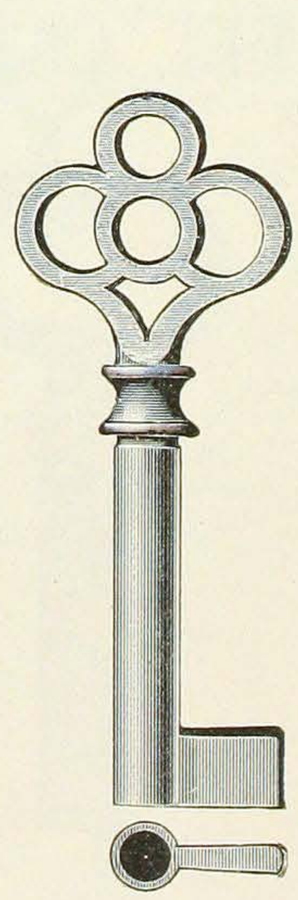
No. 72½



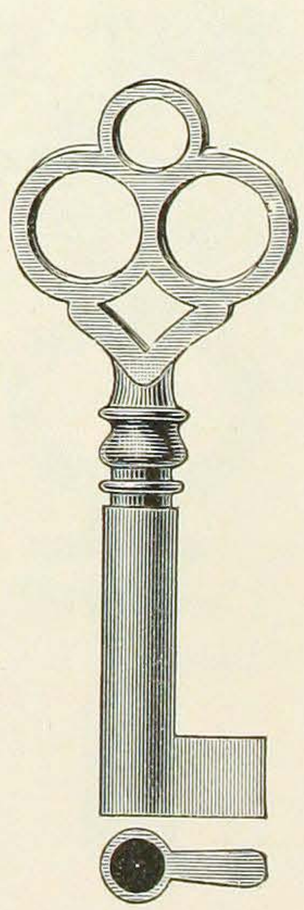
5003



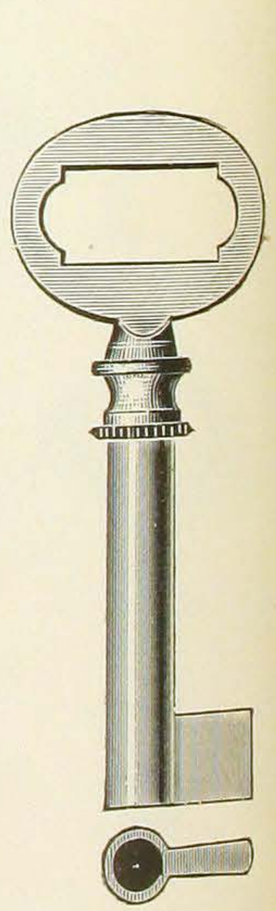
423



76½



161

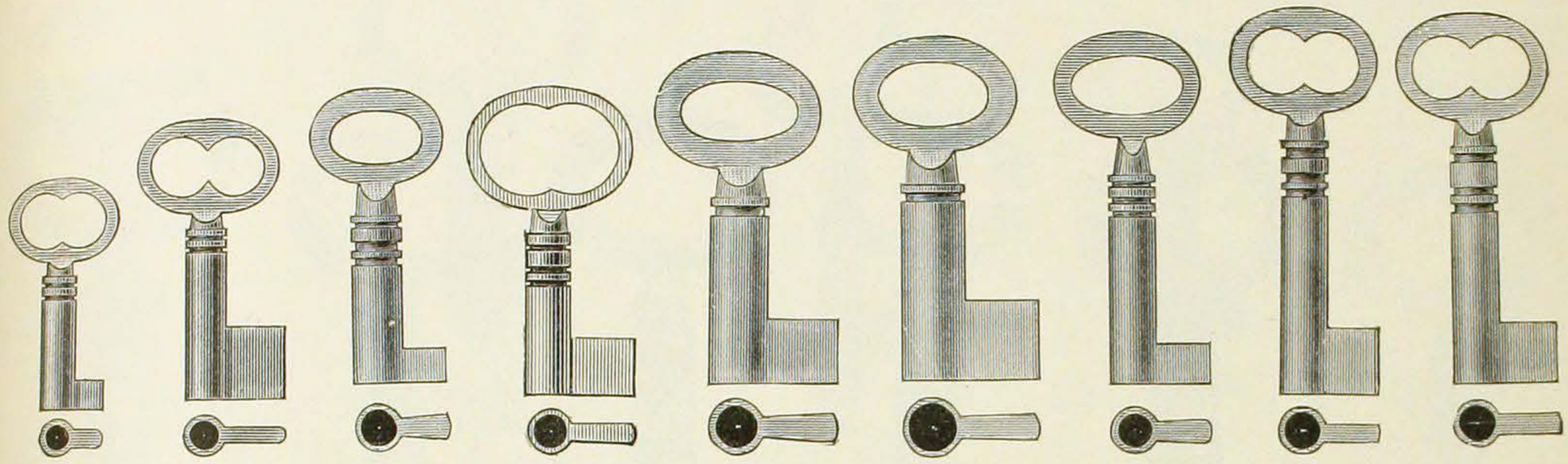


1001 1¼ inches
1½ "

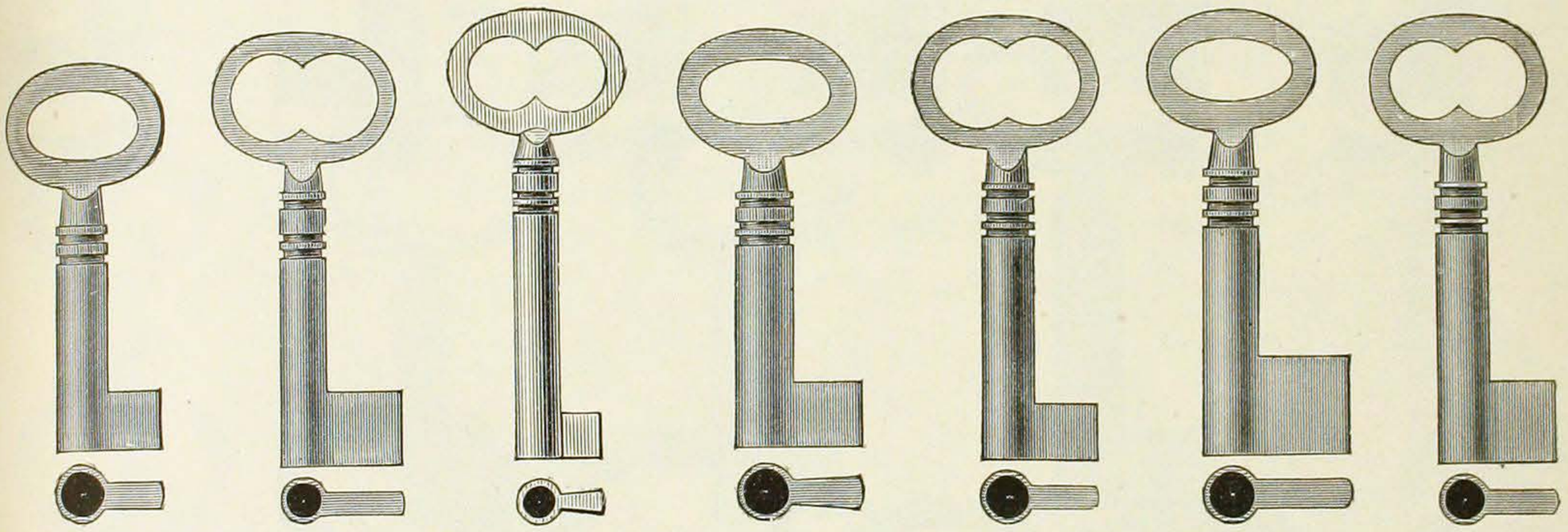
For prices of above, see page 566.

FLAT BOW CABINET BLANKS

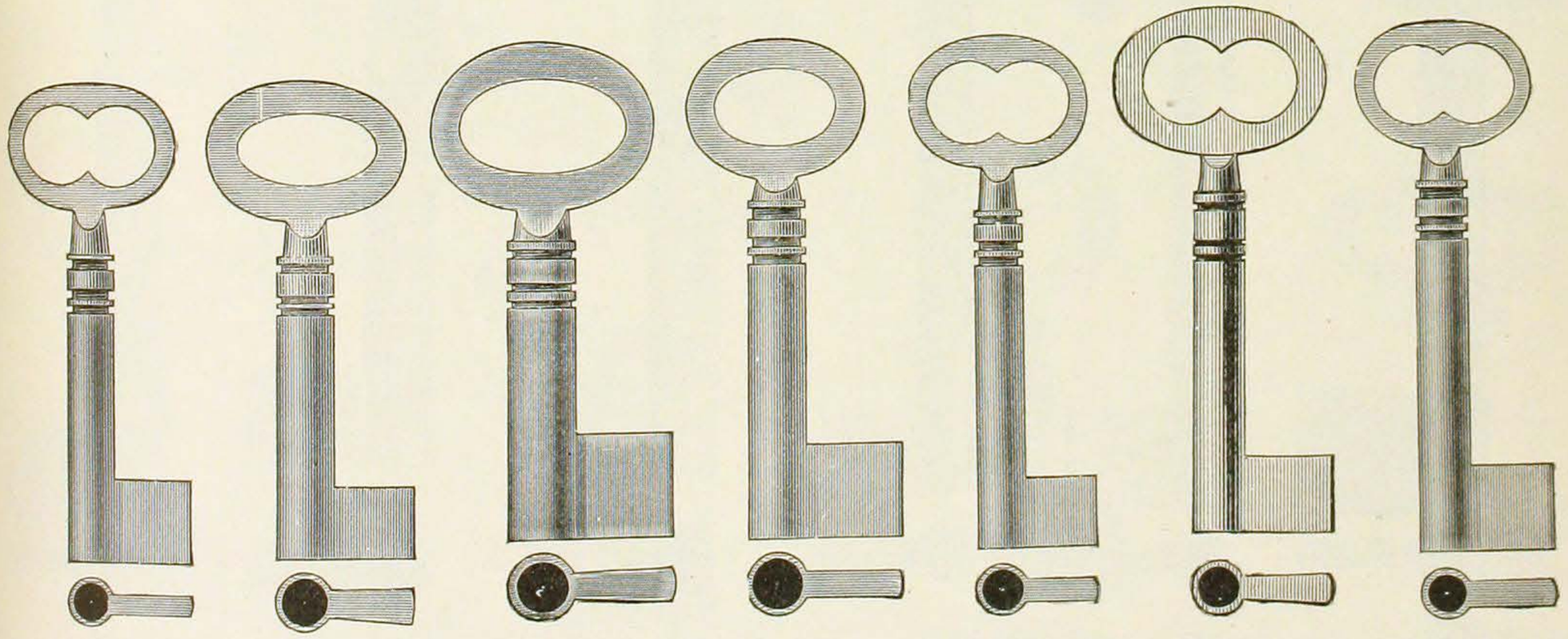
ILLUSTRATIONS, FULL-SIZE



No. 679 1188 269 380 179 279 79 299 276



No. 275 266 501 265 014 401 369

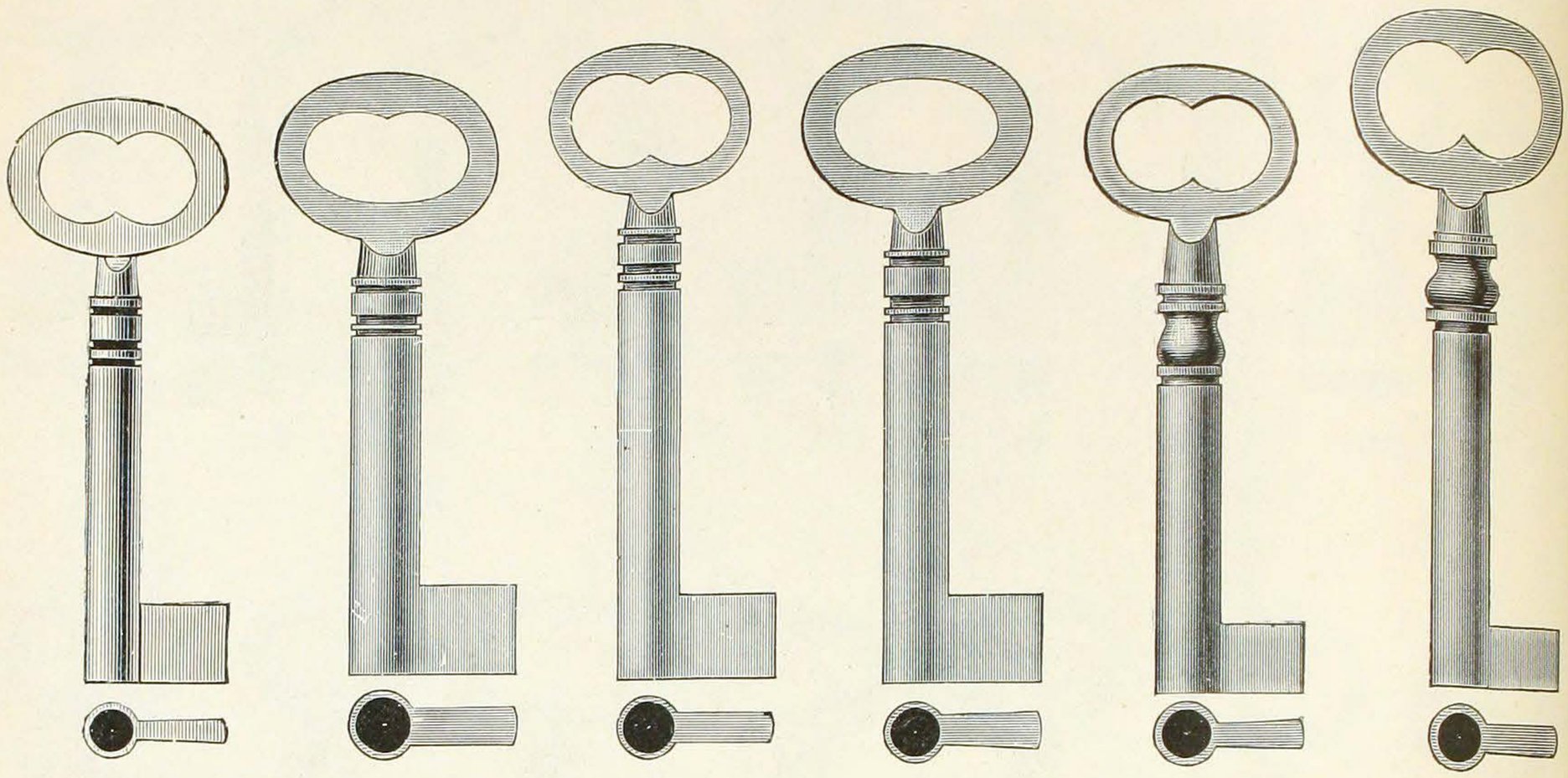


No. 261 260 245 400 258 410 271

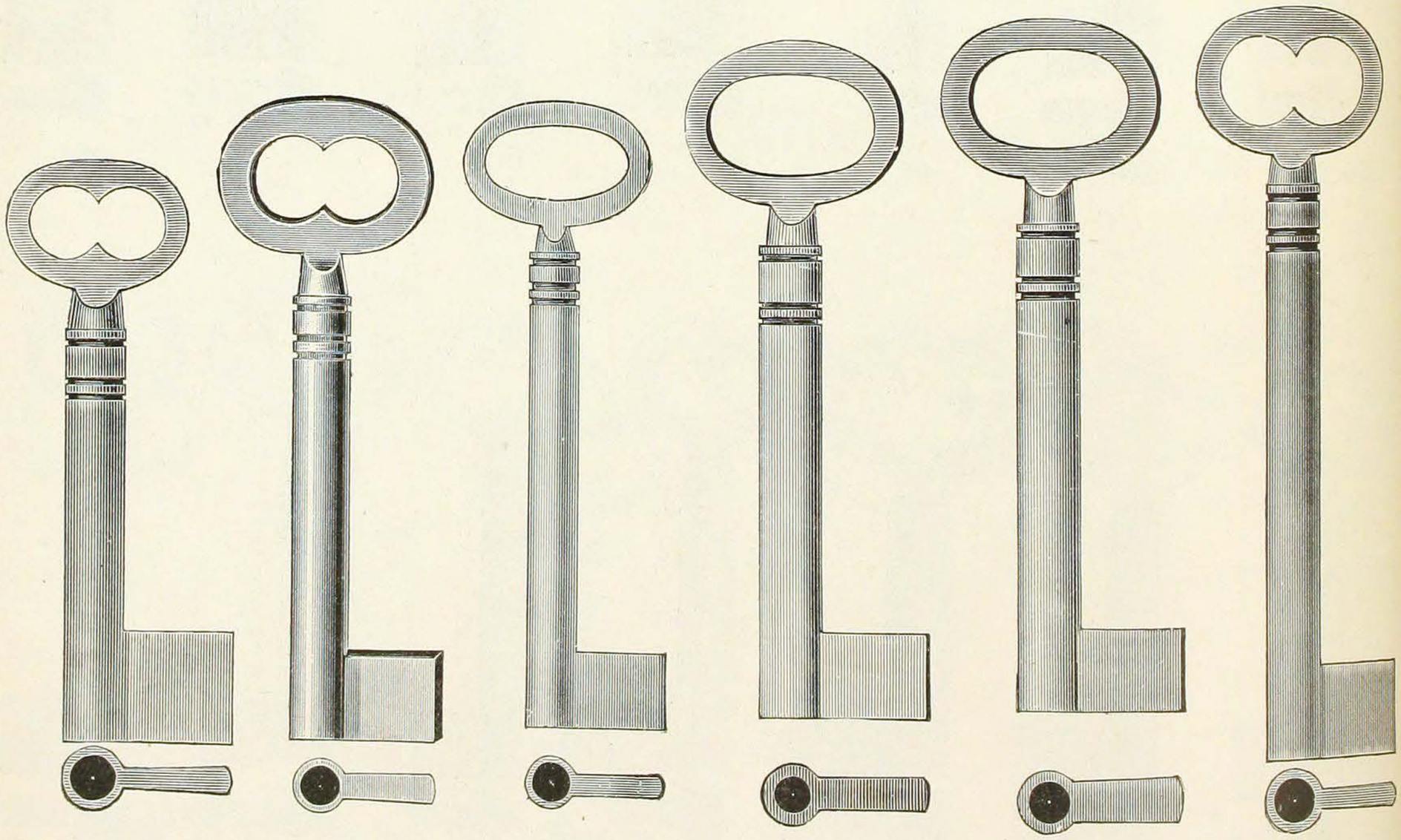
For prices of above, see page 566.

FLAT BOW CABINET BLANKS

ILLUSTRATIONS, FULL-SIZE



No. 408 | 250 | 254 | 174 | 1184 | 1183

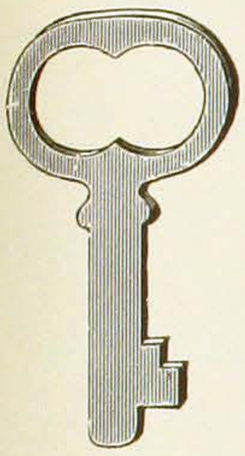


No. 1152 | 425 | 251 | 574 | 1135 | 1151

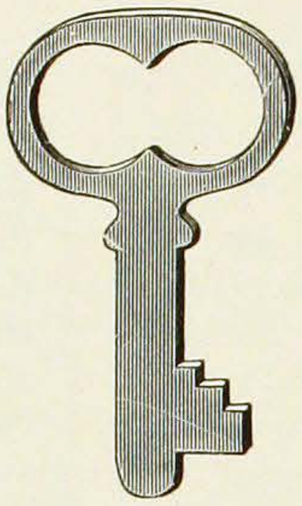
For prices of above, see page 566.

TRUNK BLANKS AND KEYS

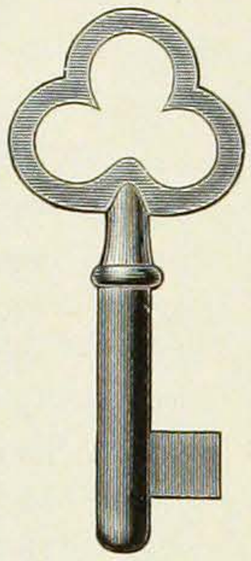
ILLUSTRATIONS, FULL-SIZE



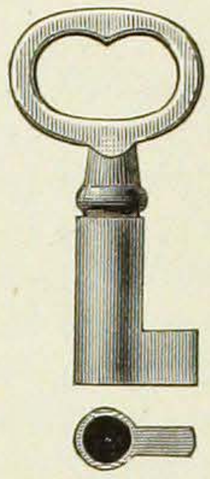
No. 133 Straight



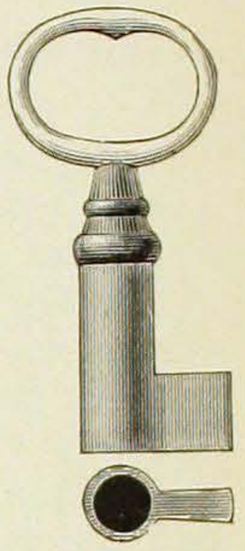
99½ Straight



08



5



8

Right

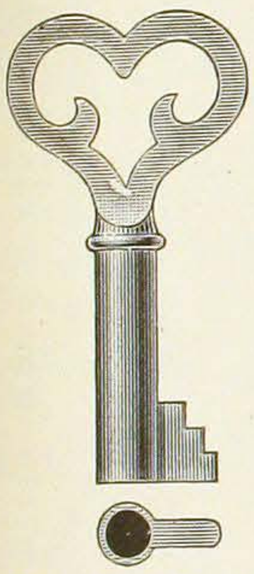
Left

S

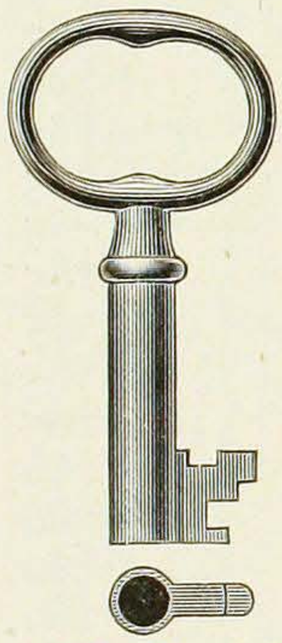
Right

Left

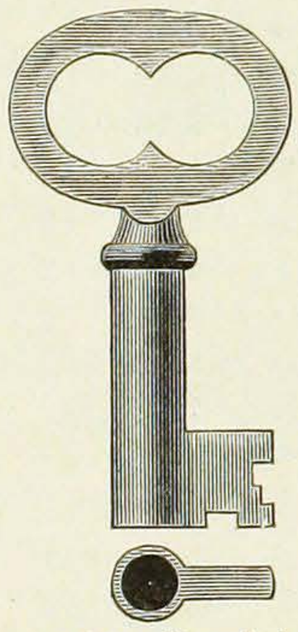
S



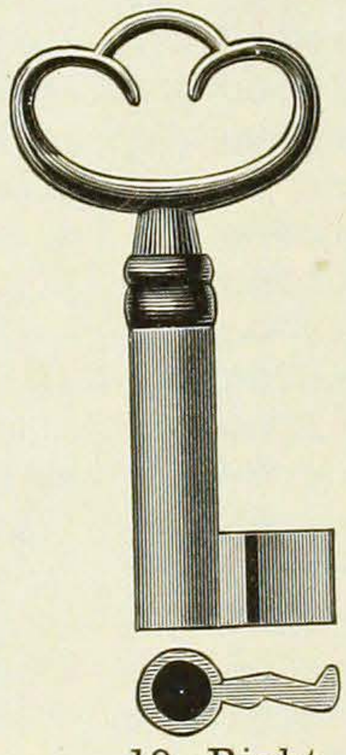
No. 93 Straight



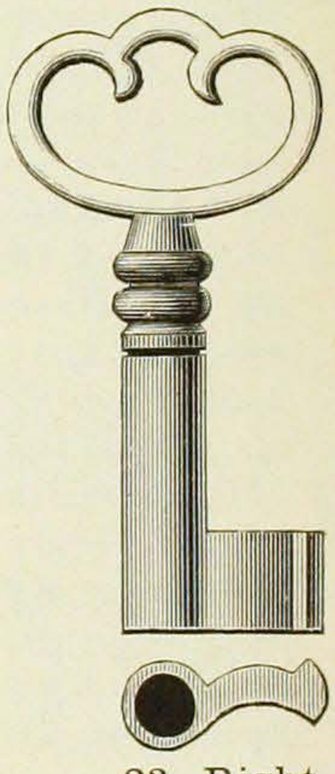
101 Straight



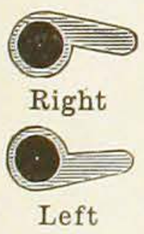
118 Straight



19 Right



23 Right



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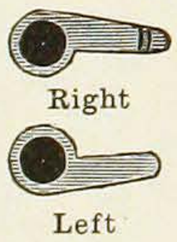

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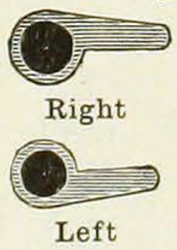

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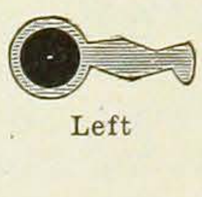

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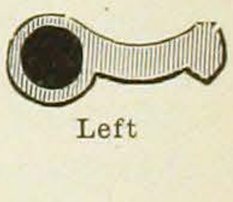

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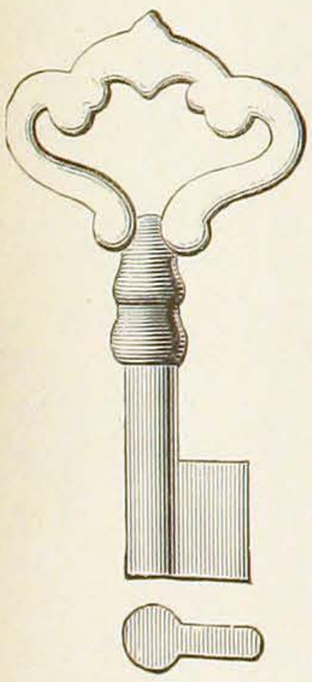
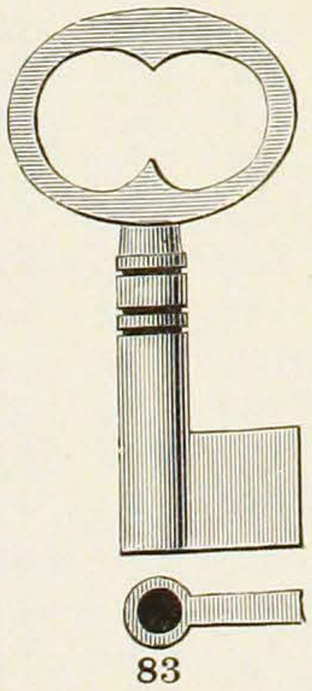
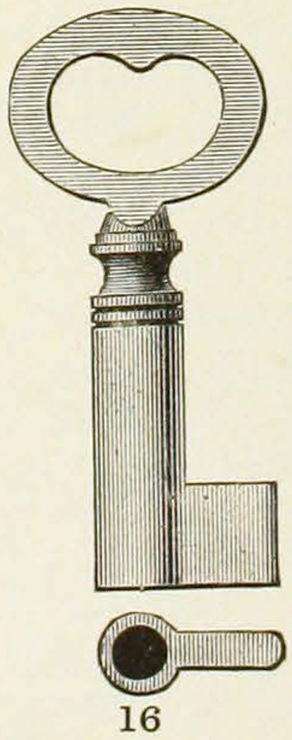


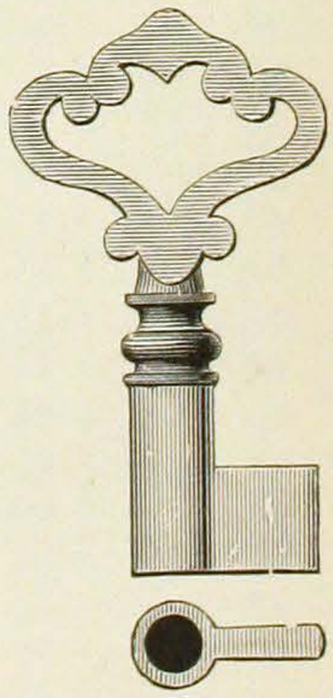
No. 75



83



16



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For prices of above see page 566.

PRICE LIST OF CABINET LOCKS
IN NUMERICAL ORDER

No.	K'd.	Per doz.	Page.	No.	K'd.	Per doz.	Page.	No.	K'd.	Per doz.	Page.	No.	K'd.	Per doz.	Page.
2	12	$3.50	531	48	4	$0.87	517	97	6	$0.75	520	165	12	$2.75	532
5	3	.70	517	48	6	.92	517	97	12	.93	520	166	12	2.12	532
5	4	.74	517	48	12	1.12	517	98	3	.46	517	167	12	2.00	532
5	6	.82	517	49	3	.90	520	98	4	.49	517	168	12	2.62	532
5	12	1.00	517	49	4	.94	520	98	6	.55	517	169	12	2.87	533
9	12	6.00	534	49	6	1.00	520	98	12	.72	517	170	12	2.50	533
11	12	1.75	531	49	12	1.20	520	101	12	1.50	545	171	12	2.75	533
12	12	2.25	520	50	12	2.00	531	103	12	1.75	531	172	12	2.38	533
013	12	4.50	523	52	3	1.85	520	105	12	2.50	532	173	12	2.50	543
014	12	3.50	523	52	4	1.88	520	111	12	5.25	533	174	12	2.25	543
015	12	4.00	523	52	6	1.94	520	114	12	7.00	534	175	12	8.00	534
16	12	2.38	520	52	12	2.12	520	116	12	1.25	545	178	12	2.25	533
016	12	3.25	523	55	12	.68	531	117	12	1.00	545	180	3	1.20	518
17	12	2.50	520	56	12	1.00	545	122	3	1.70	521	180	4	1.24	518
18	12	2.25	520	57	12	.75	545	122	4	1.74	521	180	6	1.30	518
23	3	1.00	517	58	12	.87	545	122	6	1.82	521	180	12	1.50	518
23	4	1.03	517	60	3	.84	520	122	12	2.00	521	181	12	2.25	532
23	6	1.10	517	60	4	.88	520	126	12	1.20	531	182	12	1.87	531
23	12	1.30	517	60	6	.92	520	133	12	1.12	531	185	3	1.20	518
25	3	1.16	517	60	12	1.12	520	135	12	.68	517	185	4	1.24	518
25	4	1.19	517	62	12	2.25	545	137	12	1.30	545	185	6	1.30	518
25	6	1.25	517	64	12	1.88	532	138	12	.75	517	185	12	1.50	518
25	12	1.37	517	65	12	1.50	531	139	12	.75	531	185½	3	1.14	518
26	3	.58	517	66	12	2.12	520	141	12	1.00	531	185½	4	1.18	518
26	4	.61	517	67	12	2.00	520	0141	12	1.00	531	185½	6	1.24	518
26	6	.67	517	68	3	.82	518	142	12	1.50	531	185½	12	1.44	518
26	12	.84	517	68	4	.86	518	143	12	1.00	545	186	3	1.80	518
27	3	.70	517	68	6	.94	518	144	12	1.50	545	186	4	1.84	518
27	4	.73	517	68	12	1.10	518	146	12	6.00	543	186	6	1.90	518
27	6	.80	517	71	12	.88	517	147	12	4.75	543	186	12	2.10	518
27	12	.95	517	72	3	.40	518	148	12	4.00	542	187	3	1.10	518
28	12	3.00	533	72	4	.43	518	149	12	8.00	543	187	4	1.14	518
31	12	1.20	531	72	6	.50	518	150	12	6.50	543	187	6	1.20	518
32	12	1.75	545	72	12	.66	518	151	12	5.50	542	187	12	1.40	518
33	12	.95	517	75	12	1.50	531	154	12	2.00	531	189	12	2.38	533
34	12	.75	531	80	3	1.42	520	155	12	1.25	531	192	12	3.75	549
35	12	1.00	531	80	4	1.46	520	156	12	3.00	541	193	12	3.00	549
36	12	1.00	517	80	6	1.54	520	157	12	4.00	543	195	12	3.75	549
37	12	2.25	532	80	12	1.70	520	158	12	3.25	542	197	12	3.00	549
38	12	2.67	533	81	3	.95	520	159	12	13.00	534	198	12	3.50	523
40	12	1.88	520	81	4	.98	520	160	12	2.37	532	199	12	4.50	523
42	12	.75	531	81	6	1.04	520	161	3	.85	518	202	12	5.00	533
43	12	.75	531	81	12	1.20	520	161	4	.90	518	203	12	4.50	533
44	12	1.62	545	83	12	2.75	532	161	6	.95	518	205	12	8.00	522
45	12	.95	531	89	12	1.38	520	161	12	1.15	518	216	12	4.00	533
46	12	.75	517	91	12	4.75	533	162	3	1.32	520	217	12	4.25	533
47	3	1.60	520	92	12	4.00	532	162	4	1.36	520	218	12	8.00	534
47	4	1.64	520	93	12	3.25	532	162	6	1.42	520	219	12	6.00	534
47	6	1.72	520	95	12	1.10	531	162	12	1.62	520	220	3	1.50	518
47	12	1.87	520	97	3	.66	520	163	12	2.25	532	220	4	1.54	518
48	3	.84	517	97	4	.69	520	164	12	2.62	532	220	6	1.60	518

PRICE LIST OF CABINET LOCKS
IN NUMERICAL ORDER

No.	K'd.	Per doz.	Page.	No.	K'd.	Per doz.	Page.	No.	K'd.	Per doz.	Page.	No.	K'd.	Per doz.	Page.
220	12	$1.80	518	419	12	$2.00	541	476	12	$2.25	545	644	12	$1.75	541
220½	3	1.20	518	420	12	3.00	541	476½	12	2.50	545	645	12	8.00	523
220½	4	1.24	518	423	3	.46	518	477	12	2.75	545	646	12	7.00	523
220½	6	1.30	518	423	4	.49	518	500	12	1.87	541	647	12	5.50	523
220½	12	1.50	518	423	6	.55	518	501	12	1.00	545	648	12	5.00	523
237	12	3.25	523	423	12	.72	518	502	12	5.00	546	650	12	5.75	523
238	12	4.00	523	425	12	7.00	535	503	12	4.00	546	651	12	4.75	523
240	3	1.50	518	426	12	10.00	535	508	12	2.00	540	652	12	4.75	523
240	4	1.54	518	427	12	3.50	535	509	12	1.50	540	653	12	3.75	523
240	6	1.60	518	0427	12	5.00	535	510	12	1.00	541	654	12	5.00	523
240	12	1.80	518	428	12	4.00	535	510½	12	1.75	541	655	12	4.00	523
296	12	2.00	539	429	12	3.00	546	550	12	6.75	525	656	12	4.00	523
299	12	6.50	542	430	12	2.75	546	551	12	5.75	525	657	12	3.25	523
300	12	3.25	521	446	3	.82	518	552	12	5.75	525	659	12	4.00	523
301	12	3.00	521	446	4	.86	518	553	12	4.75	525	660	12	3.25	523
302	12	2.75	521	446	6	.94	518	554	12	9.00	525	667	3	.72	520
303	12	2.50	521	446	12	1.10	518	555	12	8.25	525	667	4	.76	520
309	12	2.85	521	447	3	.40	518	556	12	6.25	525	667	6	.80	520
310	12	2.62	521	447	4	.43	518	557	12	5.25	525	667	12	1.00	520
311	12	2.25	521	447	6	.50	518	558	12	5.00	525	668	3	.61	520
312	12	2.00	521	447	12	.66	518	559	12	4.25	525	668	4	.64	520
313	12	1.75	521	448	3	.82	518	560	12	5.25	525	668	6	.68	520
368	12	4.00	521	448	4	.86	518	561	12	4.25	525	668	12	.86	520
369	12	3.25	521	448	6	.94	518	562	12	4.00	523	671	12	3.00	541
370	12	3.50	521	448	12	1.10	518	563	12	3.00	523	672	12	2.00	541
372	12	8.50	546	449	3	.40	518	566	12	7.75	544	674	12	4.25	523
374	12	3.00	521	449	4	.43	518	567	12	6.00	544	675	12	3.50	523
391	12	2.00	541	449	6	.50	518	568	12	6.75	544	687	12	4.00	542
392	12	1.75	541	449	12	.66	518	569	12	5.25	544	688	12	4.50	542
393	12	1.62	541	452	12	3.25	523	570	12	6.00	544	1001A		3.60	522
394	12	3.50	541	453	12	4.25	523	571	12	4.75	544	1001B		3.40	522
395	12	2.75	541	454	12	3.00	523	572	12	5.50	544	1001C		3.20	522
396	12	2.50	541	455	12	4.00	523	573	12	4.25	544	1001D		3.00	522
400	12	3.50	546	456	12	6.00	523	574	12	9.00	534	1001E		2.80	522
401	12	4.00	546	457	12	5.50	523	575	12	9.00	534	1001F		2.60	522
402	12	4.00	523	458	12	4.50	535	576	12	10.00	536	1001G		2.40	522
403	12	4.75	523	559	12	4.75	535	577	12	9.00	536	1001H		2.20	522
404	12	4.50	523	461	12	3.75	535	578	12	9.00	536	1001I		2.00	522
405	12	5.50	523	462	12	4.25	535	579	12	8.00	536	1001K		1.80	522
406	12	4.50	546	464	12	3.37	535	580	12	8.00	536	1001L		1.70	522
407	12	5.00	546	465	12	3.87	535	581	12	7.00	536	1001M		1.60	522
408	12	4.50	535	467	12	3.25	535	582	12	6.25	534	1001N		1.50	522
409	12	6.50	535	468	12	3.75	535	583	12	4.75	534	1001O		1.50	522
410	12	4.00	535	469	12	3.12	535	584	12	3.50	533	1001P		1.50	522
411	12	4.50	535	470	12	3.62	535	585	12	3.00	533	1001Q		1.50	522
413	12	5.00	523	471	12	3.00	535	586	12	2.38	533	1015A	12	7.50	524
414	12	4.75	523	472	12	3.50	535	589	12	2.62	533	1015B	12	7.25	524
415	12	1.50	540	473	12	2.25	545	590	12	1.10	531	1015C	12	7.00	524
416	12	2.00	540	473½	12	2.25	545	591	12	.75	531	1015D	12	6.75	524
417	12	1.60	540	474	12	2.25	545	642	12	4.75	543	1015E	12	6.50	524
418	12	2.25	540	475	12	2.25	545	643	12	2.50	541	1015F	12	6.25	524

PRICE LIST OF CABINET LOCKS
IN NUMERICAL ORDER

No.	K'd.	Per doz.	Page.	No.	K'd.	Per doz.	Page.	No.	K'd.	Per doz.	Page.	No.	K'd.	Per doz.	Page.
1015G	12	$6.00	524	1227	12	$0.72	519	01928	24	$9.00	530	6056	12	$4.75	546
1015H	12	5.75	524	1228	12	7.00	536	01929	24	7.25	528	6057	12	4.00	546
1015I	12	5.50	524	1229	12	6.00	536	01930	24	8.00	528	6058	12	3.25	546
1015K	12	5.25	524	1230	12	8.50	536	01931	24	9.25	528	6059	12	3.00	546
1015L	12	5.00	524	1231	12	7.50	536	01932A	12	8.00	547	6060	12	4.50	546
1015M	12	4.75	524	1232	12	9.50	536	01932B	12	8.25	547	6061	12	3.75	546
1015N	12	4.75	524	1233	12	8.50	536	01932C	12	8.50	547	6062	12	3.00	546
1040	12	4.75	523	1234	12	11.00	536	01932D	12	8.75	547	6063	12	2.75	546
1042	12	4.00	523	1235	12	10.00	536	01932E	12	9.00	547	6064	12	5.50	542
1043	12	3.50	523	1236	12	12.00	536	01932F	12	9.50	547	6065	12	4.00	542
1044	12	3.50	523	1237	12	11.00	536	01932G	12	10.00	547	6066	12	5.00	542
1045	12	3.00	523	1238	12	13.00	534	01932H	12	10.50	547	6067	12	3.50	542
1048	24	6.00	548	1249	12	5.25	539	01932I	12	11.00	547	6068	24	18.00	537
1055	24	5.50	544	1250	12	5.00	539	1934	24	10.00	548	6069	24	16.00	537
1056	24	6.50	544	1251	12	6.75	539	01935	12	12.00	549	6070	24	14.00	537
1058	24	9.00	537	1252	12	6.50	539	01935½	24	17.00	549	6071	24	12.00	537
1059	24	10.50	537	1294	12	3.00	519	01939	24	9.00	528	6072	24	12.00	544
1060	24	6.00	548	01294	12	4.00	519	01940	24	9.75	528	6073	24	10.00	544
1061	24	5.00	548	1295	12	3.25	519	01954	12	9.00	549	6074	24	9.00	544
1062	24	7.00	548	01295	12	4.00	519	1961	24	11.00	537	6075	24	9.00	548
1063	24	6.00	548	1805	12	1.50	540	01961	24	12.00	537	6080	24	5.00	526
1084	12	6.75	536	01805	12	2.00	540	1962	24	12.00	537	6087	24	9.00	537
1085	12	5.75	536	1810C	24	11.85	538	01962	24	14.00	537	6088	24	7.50	537
1086	12	7.00	536	1816	24	4.75	526	2001		32.00	538	6090	24	4.50	526
1087	12	5.87	536	01816	24	5.50	526	2011		17.00	530	6091	24	5.00	526
1094	12	12.00	536	1848	24	4.50	528	02139	24	24.00	548	6092	24	6.00	526
1095	12	10.00	536	01848	24	5.00	528	02162	24	10.25	530	6096	24	8.00	529
1096	12	5.00	525	01848½	12	7.00	528	02260	24	18.00	530	6098	24	8.00	544
1097	12	4.00	525	1850	24	5.50	539	6000	12	5.75	535	6099	24	7.00	537
1200	12	7.00	544	01850	24	6.50	539	6001	24	7.50	527	6101	24	7.50	527
1201	12	5.50	544	01856	24	6.00	528	6001½	24	9.00	530	6102	24	8.50	527
1204	12	4.50	542	1864C	24	8.00	538	6002	24	8.50	527	6103	24	9.00	527
1205	12	4.00	542	1866	12	.85	518	6003	24	9.00	527	6104	24	9.75	527
1216	12	7.00	525	1875	12	1.50	540	6003½	24	10.50	530	6105	24	10.50	527
1217	12	6.50	525	01875	12	2.00	540	6004	24	9.75	527	6117	24	6.50	527
1218	12	7.00	525	01876	24	6.00	528	6005	24	10.50	527	6118	24	7.00	527
1219	12	6.00	525	01877	24	5.00	528	6017	24	6.50	527	6180	24	5.00	526
1220	12	5.00	525	01891A	12	10.00	547	6018	24	7.00	527	6190	24	4.50	526
1221	12	4.00	525	01891B	12	10.50	547	6020	24	12.00	524	6191	24	5.00	526
1224	3	.40	519	01891C	12	11.00	547	6021	24	11.00	524	6192	24	6.00	526
1224	4	.43	519	01891D	12	11.50	547	6022	24	10.00	524	6195	24	8.00	539
1224	6	.50	519	01891E	12	12.00	547	6023	24	9.00	524	6201	24	8.00	527
1224	12	.66	519	01891F	12	12.50	547	6024	24	11.00	524	6202	24	9.00	527
1225	3	.85	519	01896	24	6.50	539	6025	24	10.00	524	6203	24	9.50	527
1225	4	.90	519	01898	24	6.50	528	6026	24	9.00	524	6204	24	10.25	527
1225	6	.95	519	01901	24	6.00	529	6027	24	8.00	524	6205	24	11.00	527
1225	12	1.15	519	01902	24	6.50	529	6028	24	10.00	524	6217	24	7.00	527
1227	3	.46	519	01903	24	9.00	529	6029	24	9.00	524	6218	24	7.50	527
1227	4	.49	519	01905	24	10.00	529	6030	24	8.00	524	7098	24	6.00	544
1227	6	.55	519	01910	24	12.00	529	6031	24	7.00	524	7099	24	6.00	537

PRICE LIST OF TRUNK LOCKS

No.	Inch.	Per doz.	Page.	Description.	No.	Inch.	Per doz.	Page.	Description.
4	2 ½	$1.20	550	Brass	114½	3 ½	$3.75	553	Brass
5	2	.70	550	Iron	115	3	.60	551	Iron
05	2	.70	550	"	116	3	3.50	552	Brass
6	2	1.10	550	Brass	116½	3	3.50	553	"
8	3	.75	550	Iron	117	3 ½	1.00	551	Iron
08	3	.75	550	"	118	4¾	5.50	552	Brass
9	2 ½	.75	550	"	118½	4¾	5.50	553	"
12	3	1.00	550	"	119	3 ½	1.50	551	Tin
14	3¼	1.10	550	"	122	4	5.00	552	Brass
15	3 ½	1.20	551	"	123	4	3.00	552	Iron
17	3 ½	1.05	550	"	124	4¾	6.00	552	Brass
18	3¼	.95	550	"	133	3¼	1.25	553	Iron
20	3¾	1.20	550	"	135	3 ½	1.50	553	"
25	3¼	1.50	550	"	137	3¼	1.75	553	Tin
26	3	.84	550	"	139	3 ½	2.00	553	"
27	3 ½	1.50	551	"	141	4¾	3.00	553	Iron
28	3	1.06	550	"	143	4¾	4.25	553	Tin
29	3¼	1.10	550	"	144	7	12.00	556	Brass
30	3¾	1.50	550	"	145	4	2.50	553	Tin
78	3	3.00	552	Brass	147	3 ½	2.25	553	"
79	3	1.25	552	Iron	148	2 ½	3.00	553	Brass
85	4	3.00	552	"	149	2 ½	1.25	553	Iron
85½	4	3.00	553	"	151	7	7.50	556	Tin
088	4	4.25	552	Brass	0151	7	8.00	556	Iron
088½	4	4.25	553	"	151¼	7	7.50	556	"
92	4	4.00	551	"	153	4¾	4.00	553	"
93	4	2.00	551	Iron	178		2.50	556	"
94	4	3.50	551	Brass	179		3.50	556	"
95	4	3.25	551	Iron	186		11.00	555	Bronze
97	4	2.75	551	"	186¼		10.00	555	Brass
99	4	2.00	552	"	186½		10.00	555	Bronze
99½	4	2.00	553	"	186¾		9.00	555	Brass
101	3 ½	1.80	552	"	0199	4	4.25	556	Iron
101½	3 ½	2.00	553	"	216		7.00	555	Brass
102	3 ½	3.10	554	Brass	217		4.50	555	Iron
102½	3 ½	3.10	554	"	0217		5.00	555	"
103	4	2.00	554	Iron	217½		4.00	555	"
104	4	3.25	554	Brass	0297	2¼	4.00	556	Brass
108	4 ½	4.75	552	"	0302		12.00	555	Bronze
108½	4 ½	4.75	553	"	346	3	1.25	551	Iron
114	3 ½	3.75	552	"	352	3¼	1.50	551	"

PRICE LIST OF BLANK KEYS

Illustrated on pages 557 to 561 inclusive.

CABINET

No.	Per dozen.	No.	Per dozen.	No.	Per dozen.	No.	Per dozen.
014	$0.30	261	$0.33	423	$0.20	1151	$0.50
72	.15	265	.30	425	.45	1152	.45
72½	.15	266	.30	501	.25	1183	.40
76½	.25	269	.25	574	.50	1184	.38
79	.28	271	.33	679	.25	1188	.25
98	.20	275	.30	701	1.00	1814	.75
161	.25	276	.28	702	1.00	01876	.75
174	.38	279	.30	703	1.00	01916	.75
179	.30	299	.28	704	1.00	5003	.25
245	.35	369	.30	705	1.00	6001	.75
250	.38	380	.25	905	1.00	6068	.75
251	.45	400	.35	990	1.00	6069	.75
254	.38	401	.33	1001	.35	6075	.75
258	.33	408	.35	1135	.50	6080	.75
260	.33	410	.35				

TRUNK

No.	Per dozen.	No.	Per dozen.	No.	Per dozen.	No.	Per dozen.
5	$0.20	19	$0.25	83	$0.35	101	$0.25
8	.20	23	.25	93	.25	118	.25
08	.20	67	.35	99½	.25	133	.25
16	.35	75	.30				

ASSORTED KEYS

	Per gross.		Per gross.
Cabinet Keys, assorted	$3.75	Chest Keys, assorted	$3.75
" " " large	4.25	" " " large	5.00
Cupboard " "	3.75	Trunk " "	3.50
" " " large	6.00	" " Flat, assorted	3.00
Wardrobe " "	4.75	Bag " assorted	3.00
Till Keys, assorted	3.25		

Half gross in a box.

ESCUTCHEONS

Illustrated on page 557.

GILT

Nos.	35	46	48	49	72	118	(With screws.) 425
Per gross	$1.75	1.75	1.75	1.75	1.75	4.80	9.00

Nos. 35 to 72, half gross in a box ; Nos. 118 and 425, one dozen.

NICKEL-PLATED, WITH SCREWS

Nos.	409	428	560	570	574	576	578
Per dozen	$0.60	.50	.50	.50	.75	.75	.60

One dozen in a box.

PRICE LIST OF EXTRA KEYS FITTED FOR LOCKS

No.	Per dozen.	No.	Per dozen.	No.	Per dozen.	No.	Per dozen.	No.	Per dozen.
2	$1.00	83	$0.35	173	$1.10	400 to 407	$1.10	554	$1.10
5	.30	89	.25	174	1.00			555	1.10
9	1.25	91	1.00	175	1.25			556	1.50
11	.35	92	1.00	178	.25	408	1.20	557	1.40
12	.30	93	1.00	180	.25	409	1.50	558	1.50
013	1.00	95	.25	181	.25	410	1.10	559	1.40
014	1.00	97	.25	182	.45	411	1.10	560	1.40
015	.75	98	.20	185	.25	413	1.25	561	1.40
16	.30	101	.25	185½	.25	414	1.25	562	.75
016	.75	103	.25	186	.25	415 to 418	.25	563	.75
17	.25	105	.20	187	.25			566 to 569	1.50
18	.25	111	1.00	189	.20				
23	.25	114	1.25	192	.25	419	.30	570 to 573	1.40
25	.25	116	.30	193	.25	420	.30		
26	.25	117	.25	195	.28	423	.20	574	1.50
27	.25	122	.75	197	.28	425	1.25	575	1.50
28	.25	126	.30	198	1.00	426	1.50	576	1.62
31	.25	133	.25	199	1.00	427	1.00	577	1.50
32	.25	135	.15	202	1.00	0427	1.00	578	1.62
33	.18	137	.20	203	1.00	428	1.00	579	1.50
34	.18	138	.18	205	.75	429	1.00	580	1.62
35	.18	139	.18	216	1.00	430	1.00	581	1.50
36	.20	141	.25	217	1.00	446 to 449	.20	582 to 585	1.00
37	.20	0141	.38	218	1.25				
38	.25	142	.25	219	1.25			586	.25
40	.25	143	.25	220	.25	452 to 455	.75	589	.25
42	.20	144	.25	220½	.25			590	.30
43	.15	146	1.20	237	1.00	456	1.25	591	.15
44	.30	147	1.10	238	1.00	457	1.25	642	1.20
45	.18	148	1.10	240	.25	458	1.20	643	.35
46	.15	149	1.50	296	.25	459	1.20	644	.35
47	.35	150	1.35	299	1.50	461	1.10	645	1.20
48	.30	151	1.25	300	.30	462	1.10	646	1.10
49	.30	154	.25	301	.30	464 to 472	1.00	647	1.00
50	.35	155	.25	302	.25			648	1.00
52	.30	156	.50	303	.25			650	1.10
55	.15	157	1.10	309	.30	473 to 477	.25	651	1.00
56	.20	158	1.10	310	.30			652	1.10
57	.20	159	1.25	311	.30	500	.35	653	1.00
58	.20	160	.35	312	.25	501	.25	654	1.25
60	.25	161	.25	313	.25	502	.75	655	1.00
62	.33	162	.35	368	.75	503	.75	656	1.10
64	.20	163	.25	369	.75	508	.25	657	1.00
65	.33	164	.25	370	.75	509	.25	659	1.00
66	.25	165	.25	372	1.00	510	.30	660	1.00
67	.25	166	.25	374	.75	510½	1.00	667	.25
68	.15	167	.20	391	.55	550	1.50	668	.25
71	.20	168	.35	392	.35	551	1.40	671	.45
72	.15	169	.25	393	.35	552	1.50	672	.45
75	.25	170	.25	394	.55	553	1.40		
80	.33	171	.25	395	.35				
81	.33	172	.25	396	.35				

PRICE LIST OF EXTRA KEYS FITTED FOR LOCKS

No.	Per dozen.	No.	Per dozen.	No.	Per dozen.	No.	Per dozen.	No.	Per dozen.
674	$1.00	1204	$1.00	1295	$1.00	01929	$1.00	6065	$1.00
675	1.00	1205	1.00	01295	1.00	01930	1.00	6066	1.25
687	1.00	1216	1.50	1805	.25	01931	1.00	6067	1.00
688	1.00	1217	1.40	01805	.25	01932	1.50	6068	
1001	.35	1218	1.50	1810C	1.50	1934	1.50	to	1.50
1015	1.20	1219	1.40	1816	1.00	01935	1.50	6075	
1040	1.25	1220	1.40	01816	1.00	01935 ½	1.50	6080	1.00
1042	1.00	1221	1.40	1848	1.00	01939	1.00	6087	1.25
1043	1.00	1224	.15	01848	1.00	01940	1.00	6088	1.25
1044	.75	1225	.25	01848 ½	1.80	01954	1.50	6090	1.00
1045	.75	1227	.20	1850	1.50	1961	1.00	6091	1.00
1048	1.00	1228	1.62	01850	1.50	01961	1.00	6092	1.00
1055	1.00	1229	1.50	01856	1.00	1962	1.00	6096	1.50
1056	1.00	1230	1.62	1864C	1.00	01962	1.00	6098	1.50
1058	1.50	1231	1.50	1866	.30	02139	1.50	6099	1.25
1059	1.50	1232	1.62	1875	.25	02162	1.50	6101	
1060		1233	1.50	01875	.25	02260	1.50	to	1.50
to	1.00	1234	1.62	01876	1.00	6000	1.25	6118	
1063		1235	1.50	01877	1.00	6001		6180	1.00
1084		1236	1.62	01891	1.50	to	1.50	6190	1.00
to	1.25	1237	1.50	01896	1.00	6018		6191	1.00
1087		1238	1.25	01898	1.00	6020		6192	1.00
1094	1.50	1249	1.25	01901	1.50	to	1.50	6195	1.50
1095	1.50	1250	1.00	01902	1.50	6031		6201	
1096	1.25	1251	1.25	01903	1.50	6056		to	1.50
1097	1.25	1252	1.00	01905	1.50	to	1.00	6218	
1200	1.50	1294	1.00	01910	1.50	6063		7098	1.50
1201	1.50	01294	1.00	01928	1.50	6064	1.25	7099	1.25

TRUNK KEYS FITTED FOR LOCKS

No.	Per dozen.	No.	Per dozen.	No.	Per dozen.	No.	Per dozen.	No.	Per dozen.
4	$0.20	28	$0.20	101	$0.25	119	$0.25	0151	$1.00
5	.20	29	.22	101 ½	.25	122	.75	151 ¼	1.00
05	.15	30	.22	102	.25	123	.75	153	.25
6	.20	78	.25	102 ½	.25	124	.75	178	.25
8	.20	79	.25	103	.25	133	.25	179	.25
08	.20	85	.25	104	.25	135	.25	186	
9	.20	85 ½	.25	108	.25	137	.25	to	.70
12	.20	088	.25	108 ½	.25	139	.25	186 ¾	
14	.22	088 ½	.25	114	.25	141	.25	0199	.25
15	.22	92	.25	114 ½	.25	143	.25	216	
17	.22	93	.25	115	.20	144	1.00	to	.40
18	.22	94	.25	116	.25	145	.25	217 ½	
20	.22	95	.25	116 ½	.25	147	.25	0297	.25
25	.22	97	.25	117	.25	148	.25	0302	.70
26	.20	99	.25	118	.25	149	.25	346	.20
27	.22	99 ½	.25	118 ½	.25	151	1.00		

EXTRAS

LIST OF LOCKS THAT CAN BE MADE ALL DIFFERENT WITH THE FOLLOWING NUMBER OF CHANGES:

No. of Lock.	No. of Changes.	No. of Lock.	No. of Changes.	No. of Lock.	No. of Changes.	No. of Lock.	No. of Changes.
146*	3120	580	60	01898*	1020	6056	3120
147*	3120	642*	3120	01901	120	6057	120
148*	3120	645	60	01902	120	6060	3120
149*	3120	647	60	01903	3120	6061	120
150*	620	650	60	01905	120	6064* to 6067*	15600
151*	3120	652	60	01910	120		
157*	620	654	60	01928	620		
158*	3120	656	60	01929*	1020	6068	252
299	1290	1015	60	01930*	1020	6069	252
368*	120	1040*	3120	01931*	1020	6070	252
369*	120	1042*	3120	01932A*	60	6071	620
370*	120	1043*	3120	01932B to 01932I	252	6072*	620
374*	120	1044*	3130			6073*	620
402 to 407	3120	1045*	3120			6074*	3120
		1048*	620	01939*	1020	6075	1020
		1055*	3120	01940*	1020	6080*	3120
408* to 411*	60	1056*	3120	2001†	1000	6087	60
		1058	252	2011†	1000	6088	60
		1059	252	02139†	12480	6090*	3120
413	3120	1062	3120	02162†	12480	6091*	3120
425* to 428*	60	1063	3120	02260	3120	6092*	3120
		1216	60	6000*	60	6096	3000
		1218	60	6001	15600	6098*	3120
456	3120	1228	60	6001½	620	6099	60
458*	60	1230	60	6002	15600	6101 to 6109	1860
459*	60	1232	60	6003	15600		
461*	60	1234	60	6003½	620		
462*	60	1236	60	6004	15600	6117	1860
464*	60	1249	620	6005	15600	6118	1860
465*	60	1251	620	6017	15600	6180* to 6192*	120
467*	60	1816*	15600	6018	15600		
468*	60	01816*	15600	6020	3120		
550	60	1848*	1020	6021	620	6195	120
552	60	01848*	1020	6022	120	6201 to 6205	120
554	60	01848½*	1020	6024	3120		
556	60	1850	120	6025	620		
558	60	01850	120	6026	120	6217	120
574	252	01856*	256	6028	3120	6218	120
575	1020	01876*	1020	6029	620	7098*	3120
576	60	01877*	252	6030	120	7099	60
578	60	01896*	1020				

For making any of the above numbers marked * with more than twelve changes of keys, an addition of $1.00 per dozen, NET, will be made to regular prices.

† No extra charge for making these numbers with more than twelve changes.

For making the balance of above numbers, with more than twelve changes of keys, an addition of 50 cents per dozen, NET, will be made to regular prices.

EXTRAS

MASTER-KEY WORK

THE FOLLOWING NUMBERS OF LOCKS CAN BE MADE ALL DIFFERENT WITH A MASTER-KEY TO PASS THE FOLLOWING NUMBER OF CHANGES:

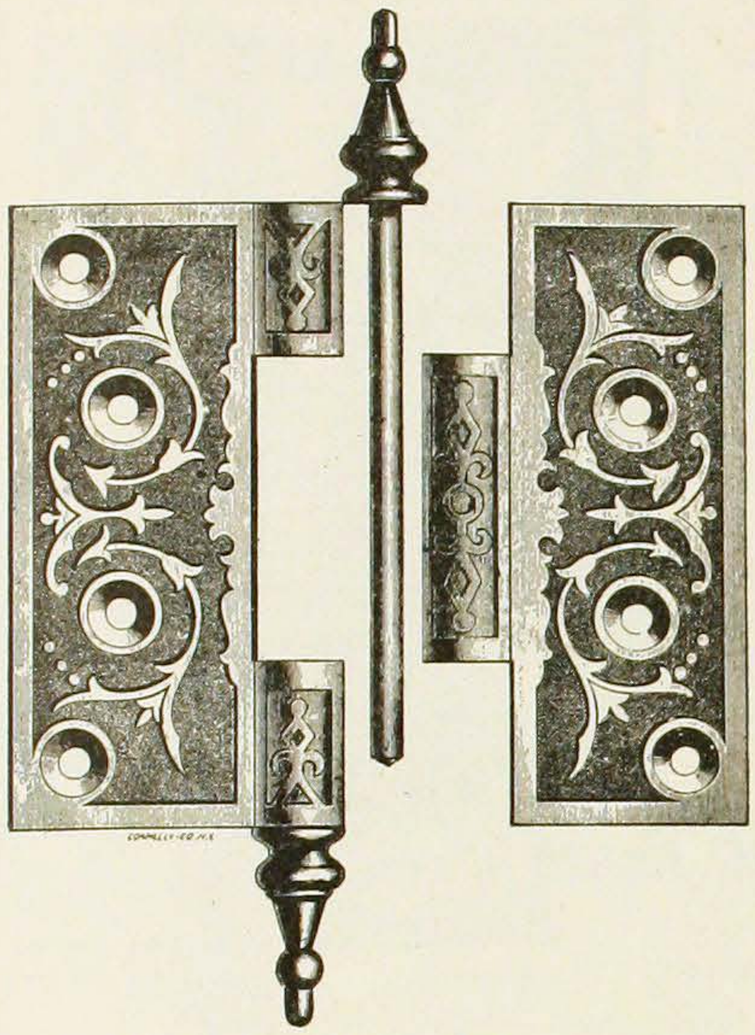
No. of Lock.	No. of Changes.	No. of Lock.	No. of Changes.	No. of Lock.	No. of Changes.	No. of Lock.	No. of Changes.
146*	620	1056*	620	01939*	252	6061	20
147*	620	1058	60	01940*	252	6064* to 6067*	3120
148*	620	1059	60	02139†	3120		
149*	620	1062	620	02162†	3120		
150*	120	1063	620	02260	620	6068	60
151*	620	1816*	3120	6001	3120	6069	60
157*	120	01816*	3120	6001 ½	120	6070	60
158*	620	1848*	256	6002	3120	6071	120
368*	20	01848*	256	6003	3120	6072*	120
369*	20	01848 ½*	256	6003 ½	120	6073*	120
370*	20	1850	20	6004	3120	6074*	620
374*	20	01850	20	6005	3120	6075	252
402 to 407	620	01856*	64	6017	3120	6080*	620
		01876*	252	6018	3120	6090*	620
		01877*	60	6020	620	6091*	620
413	620	01896*	252	6021	120	6092*	620
456	620	01898*	252	6022	20	6098*	620
574	60	01901	20	6024	620	6099	12
575	252	01902	20	6025	120	6101 to 6118	360
642*	620	01903	620	6026	20		
1040*	620	01905	20	6028	620		
1042*	620	01910	20	6029	120	6180* to 6192*	20
1043*	620	01928	120	6030	20		
1044*	620	01929*	252	6056	620		
1045*	620	01930*	252	6057	20	6195	20
1048*	120	01931*	252	6060	620	7098*	620
1055*	620					7099	12

For making any of the above numbers marked * all different with a master-key, $1.50 per dozen, NET, will be charged in addition to regular prices.

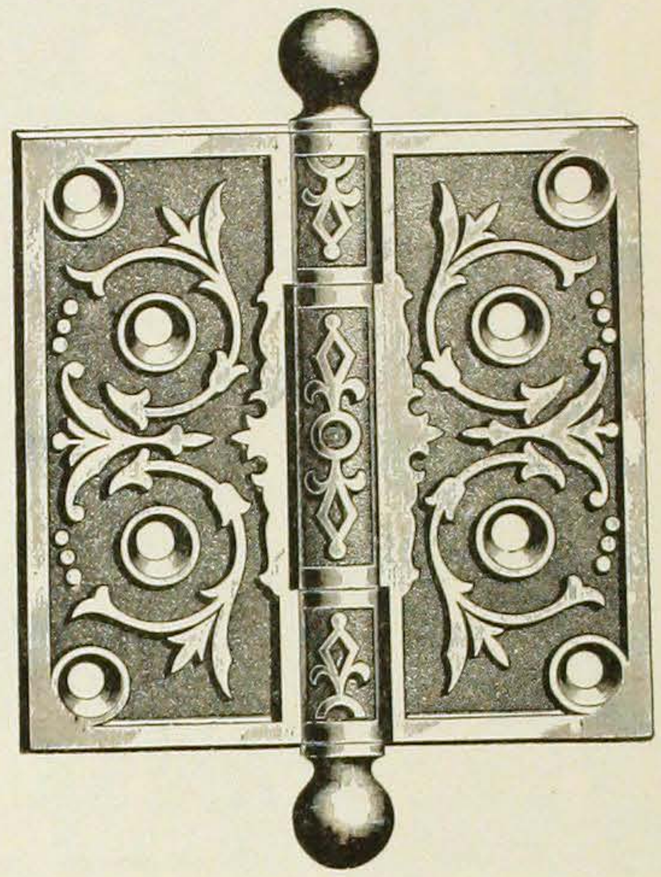
† No extra charge for making these numbers all different with master-key.

For making the balance of above numbers all different with a master-key, $1.00 per dozen, NET, will be charged in addition to regular prices. 25 cents, NET, will be charged for each master-key.

CAST LOOSE PIN BUTTS



Nos. 90 and 91



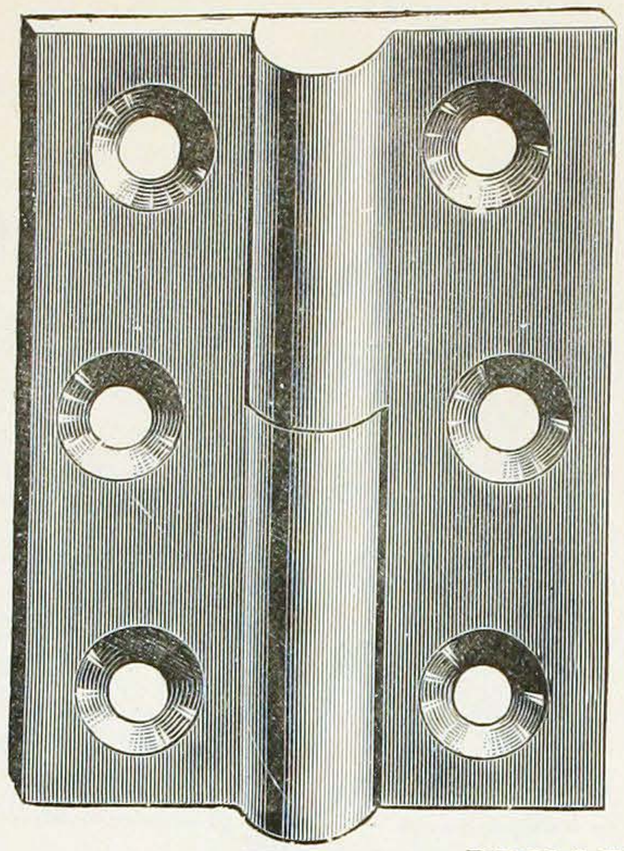
Nos. 90½ and 91½

Length and Width open, inches.	No. **90** Steeple Tips. Per dozen pairs.	No. **90½** Ball Tips. Per dozen pairs.	No. **91** Japanned Steeple Tips. Per dozen pairs.	No. **91½** Japanned Ball Tips. Per dozen pairs.	Size of Screw. No.	Screw Holes in each Butt.
2 ×2	$1.00	$1.00	$2.00	$2.00	8	4
2 ×2½	1.10	1.10	2.15	2.15	8	4
2½ ×2	1.20	1.20	2.30	2.30	8	6
2½ ×2½	1.35	1.35	2.50	2.50	8	6
2½ ×3	1.50	1.50	2.65	2.65	8	6
3 ×2½	1.60	1.60	2.80	2.80	9	6
3 ×3	1.75	1.75	3.00	3.00	9	6
3 ×3½	1.95	1.95	3.25	3.25	9	6
3½ ×3	2.15	2.15	3.45	3.45	9	6
3½ ×3½	2.35	2.35	3.70	3.70	9	6
3½ ×4	2.50	2.50	4.00	4.00	12	6
4 ×3½	2.70	2.70	4.25	4.25	12	8
4 ×4	2.90	2.90	4.50	4.50	12	8
4 ×4½	3.20	3.20	5.00	5.00	12	8
4 ×5	4.00	4.00	5.40	5.40	12	8
4½ ×4	3.50	3.50	5.30	5.30	12	8
4½ ×4½	4.00	4.00	5.50	5.50	12	8
4½ ×5	4.20	4.20	6.20	6.20	12	8
5 ×5	5.50	5.50	7.00	7.00	14	10
5 ×5½	5.70	5.70	7.50	7.50	14	10
5 ×6	6.50	6.50	8.00	8.00	14	10
5½ ×5½	6.50	6.50	8.50	8.50	14	10
6 ×6	7.60	7.60	10.50	10.50	14	10

2×2 to 3×3, one dozen pairs in a box.
3×3½ " 5×5, half " " " "
5×5½ and up, quarter " " " "

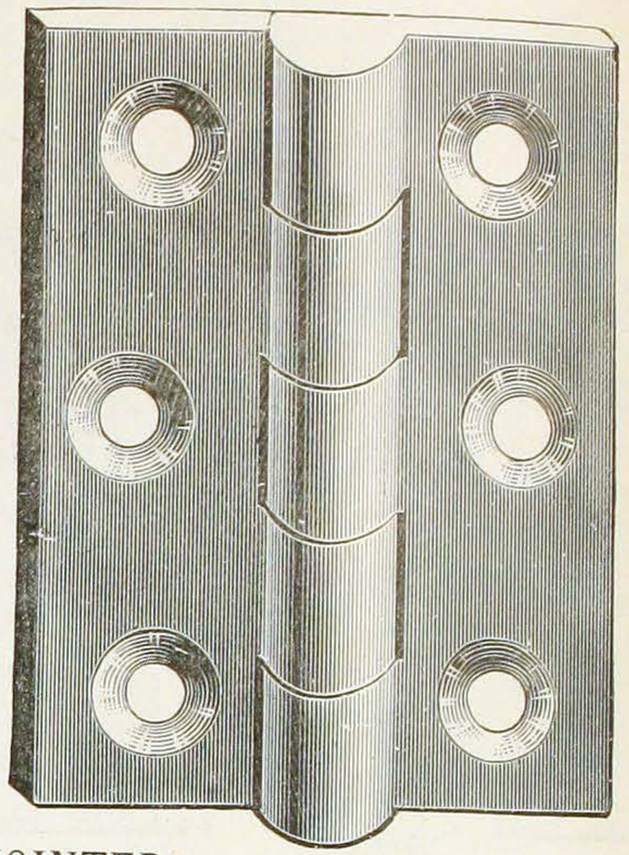
CAST BUTTS

LOOSE JOINT, BROAD



No. 84

FAST JOINT, NARROW



No. 80

DRILLED AND WIRE JOINTED

Length and Width, open, inches.	Per dozen pairs.	Size of Screw, No.	Screw Holes in each Butt.
2 ×2	$1.00	8	4
2 ×2 ½	1.10	8	4
2 ½ ×2	1.20	8	6
2 ½ ×2 ½	1.35	8	6
2 ½ ×3	1.50	8	6
3 ×2 ½	1.60	10	6
3 ×3	1.75	10	6
3 ×3 ½	1.95	10	6
3 ½ ×3	2.15	10	6
3 ½ ×3 ½	2.35	10	6
3 ½ ×4	2.50	11	6
3 ½ ×5	3.00	11	6
4 ×3	2.50	11	8
4 ×3 ½	2.70	11	8
4 ×4	2.90	11	8
4 ×4 ½	3.20	11	8
4 ×5	4.00	11	8
4 ×5 ½	4.50	11	8
4 ½ ×4	3.50	11	8
4 ½ ×4 ½	4.00	11	8
4 ½ ×5	4.20	13	8
5 ×4 ½	5.00	13	8
5 ×5	5.50	13	8
5 ½ ×5 ½	6.50	13	10
6 ×6	7.60	13	10

2 ×2 to 3½×3½, one dozen pairs in a box.
3½×4 " 5 ×5, half " " " "
5½×5½ and 6×6, quarter " " " "

Inches.	Per dozen pairs.	Size of Screw, No.	Screw Holes in each Butt.
1 ½	$0.50	6	4
1 ¾	.55	7	4
2	.60	7	4
2 ¼	.65	8	4
2 ½	.70	8	6
2 ¾	.80	8	6
3	.95	8	6
3 ¼	1.00	10	6
3 ½	1.20	10	6
3 ¾	1.30	10	8
4	1.40	10	8
4 ½	1.90	12	8
5	2.30	12	8
5 ½	2.90	12	10
6	3.50	12	10

1½ to 2 inch, two dozen pairs in a box.
2¼ " 4½ " one " " " "
5 " 6 " half " " " "

PARLIAMENT BUTTS

DRILLED AND WIRE JOINTED

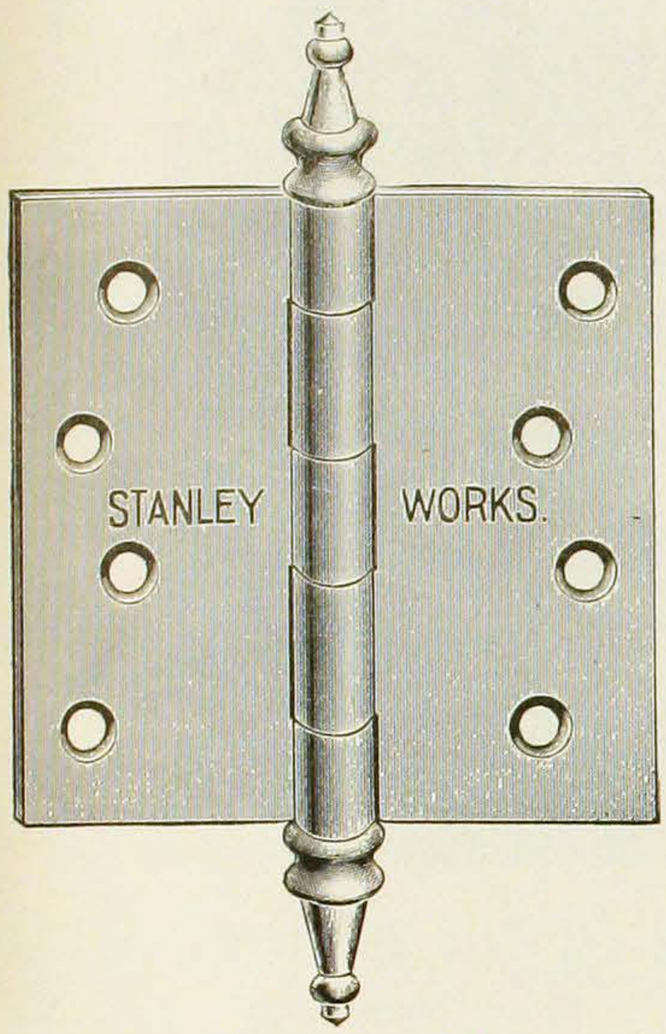
Width, open, inches,	2½	2¾	3	3¼	3½	3¾	4	4½	5	5½	6	6½	7	7½	8
Per dozen pairs,	$0.90	1.00	1.20	1.30	1.45	1.60	1.90	2.00	2.20	2.40	2.80	3.20	3.80	4.20	4.40
Size of Screw, No.	8	8	8	8	8	10	10	11	11	11	11	11	11	11	13
Screw Holes in each Butt,	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6

3½ inch and smaller; one dozen pairs in a box; 4 inch and larger, half dozen pairs.

RME TRADE MARK

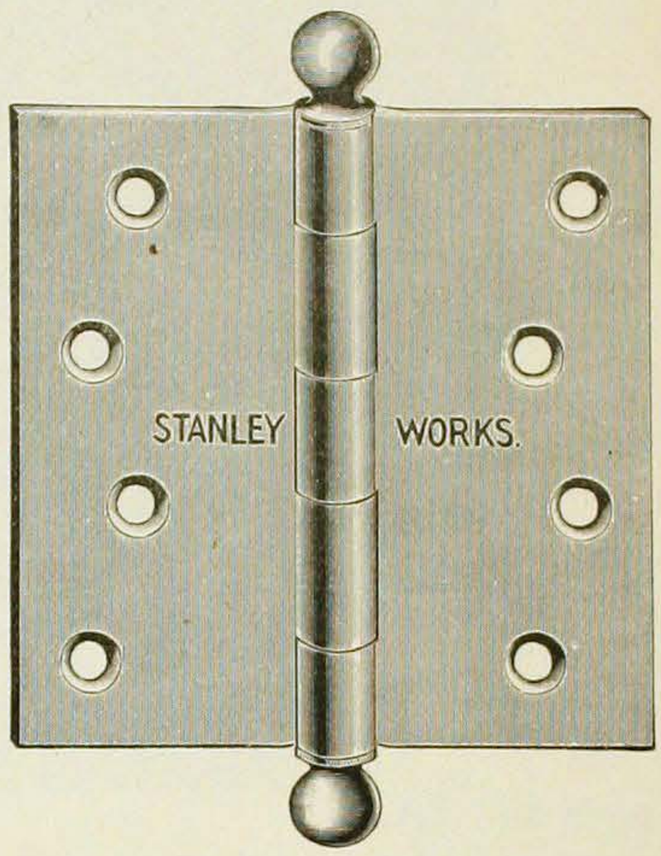
WROUGHT STEEL LOOSE PIN BUTTS

WITH STEEPLE TIPS



Nos. 822 and 730

WITH BALL TIPS



Nos. 823 and 731

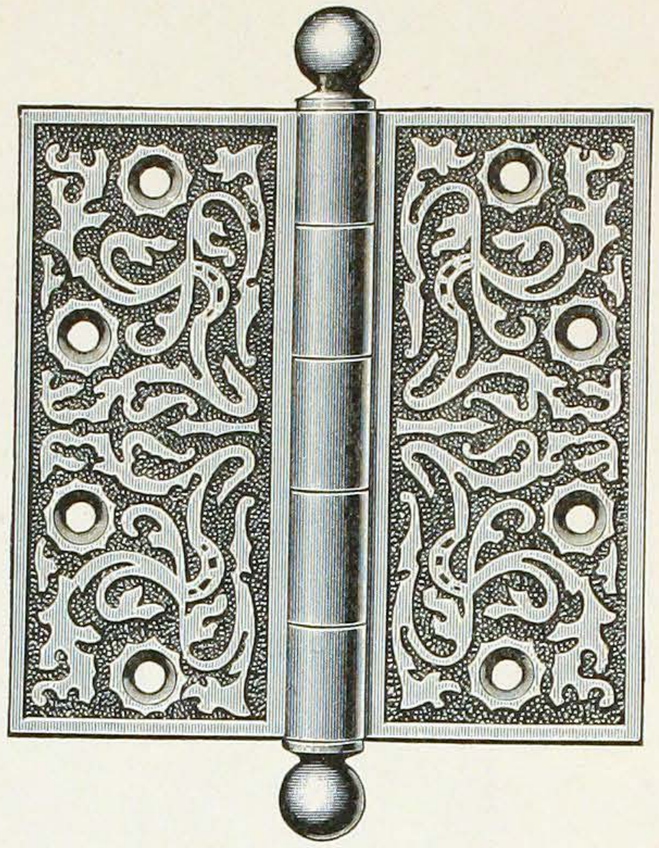
Length and Width, open, inches.	No. **822** Bright Steeple Tips. Per dozen pairs.	No. **823** Bright Ball Tips. Per dozen pairs.	No. **730** Japanned Steeple Tips. Per dozen pairs.	No. **731** Japanned Ball Tips. Per dozen pairs.	Size of Screw, No.	Screw Holes in each Butt.
2 ×2	$3.50	$3.50	$2.50	$2.50	7	4
2 ×2 ½	4.00	4.00	2.80	2.80	7	4
2 ½ ×2	4.00	4.00	2.90	2.90	8	6
2 ½ ×2 ½	4.30	4.30	3.00	3.00	8	6
3 ×2 ½	4.80	4.80	3.30	3.30	9	6
3 ×3	5.00	5.00	3.50	3.50	9	6
3 ×3 ½	5.60	5.60	3.65	3.65	9	6
3 ½ ×3	5.70	5.70	3.80	3.80	10	6
3 ½ ×3 ½	6.00	6.00	4.00	4.00	10	6
3 ½ ×4	6.60	6.60	4.40	4.40	10	6
4 ×3 ½	6.80	6.80	4.70	4.70	10	8
4 ×4	7.40	7.40	5.00	5.00	10	8
4 ×4 ½	8.00	8.00	5.40	5.40	10	8
4 ×5	8.50	8.50	5.80	5.80	10	8
4 ½ ×4	8.30	8.30	5.70	5.70	11	8
4 ½ ×4 ½	8.90	8.90	6.00	6.00	11	8
4 ½ ×5	9.80	9.80	6.60	6.60	11	8
5 ×5	11.40	11.40	7.50	7.50	12	8
5 ×6	12.50	12.50	8.50	8.50	12	8
5 ×7	15.50	15.50	10.00	10.00	12	8
5 ½ ×5 ½	14.50	14.50	9.00	9.00	13	8
6 ×6	16.70	16.70	11.00	11.00	13	8

2×2 to 5×5, half dozen pairs in a box.
5×6 and up, quarter " " " "

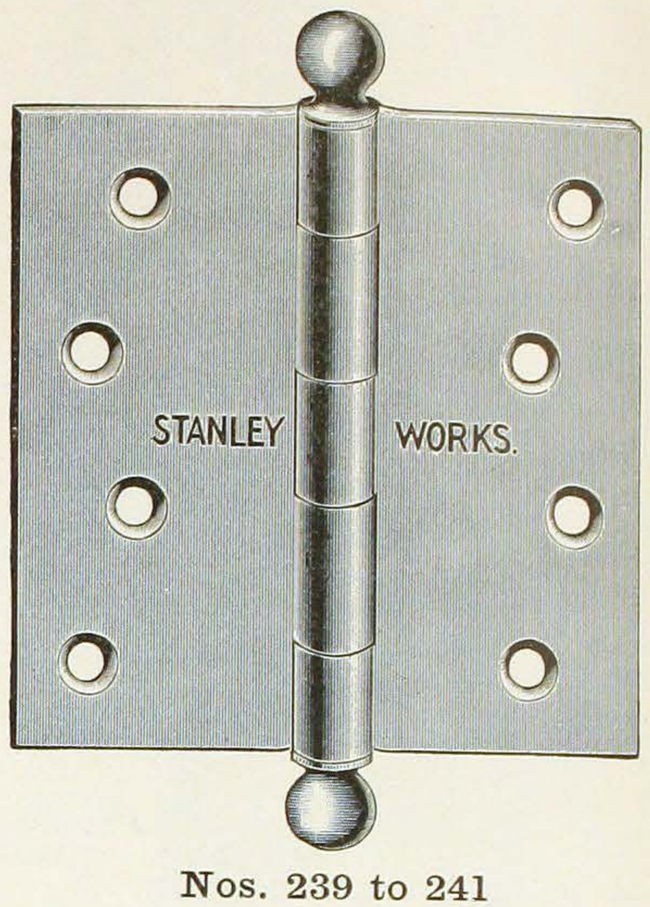
RE&O TRADE MARK

WROUGHT STEEL LOOSE PIN BUTTS

WITH BALL TIPS



No. 50



Nos. 239 to 241

Length and Width, open, inches,	2×2	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	6×6
No. **50**. Finish 3, Polished and Plated, per pair,	$0.60	.63	.70	.80	.90	1.05	1.20		
No. **239**. Heavy, Polished and Bronzed, per pair,	.70	.80	.90	1.10	1.30	1.50	1.70	2.05	2.25
No. **241½**. Light, Polished and Bronzed, per pair,	.55	.63	.75	.80	.93	1.05	1.25	1.50	1.75
No. **241**. Planished and Bronzed, per pair,	.40	.45	.52	.60	.70	.80	1.00	1.15	1.35

EXTRAS

BALL BEARINGS

Butts No. **239**. Per pair,	3×3 to 4×4 inches $0.50	4½×4½ to 6×6 inches $0.60

FINISHES

THE FOLLOWING ADDITIONS WILL BE CHARGED FOR SPECIAL FINISHES

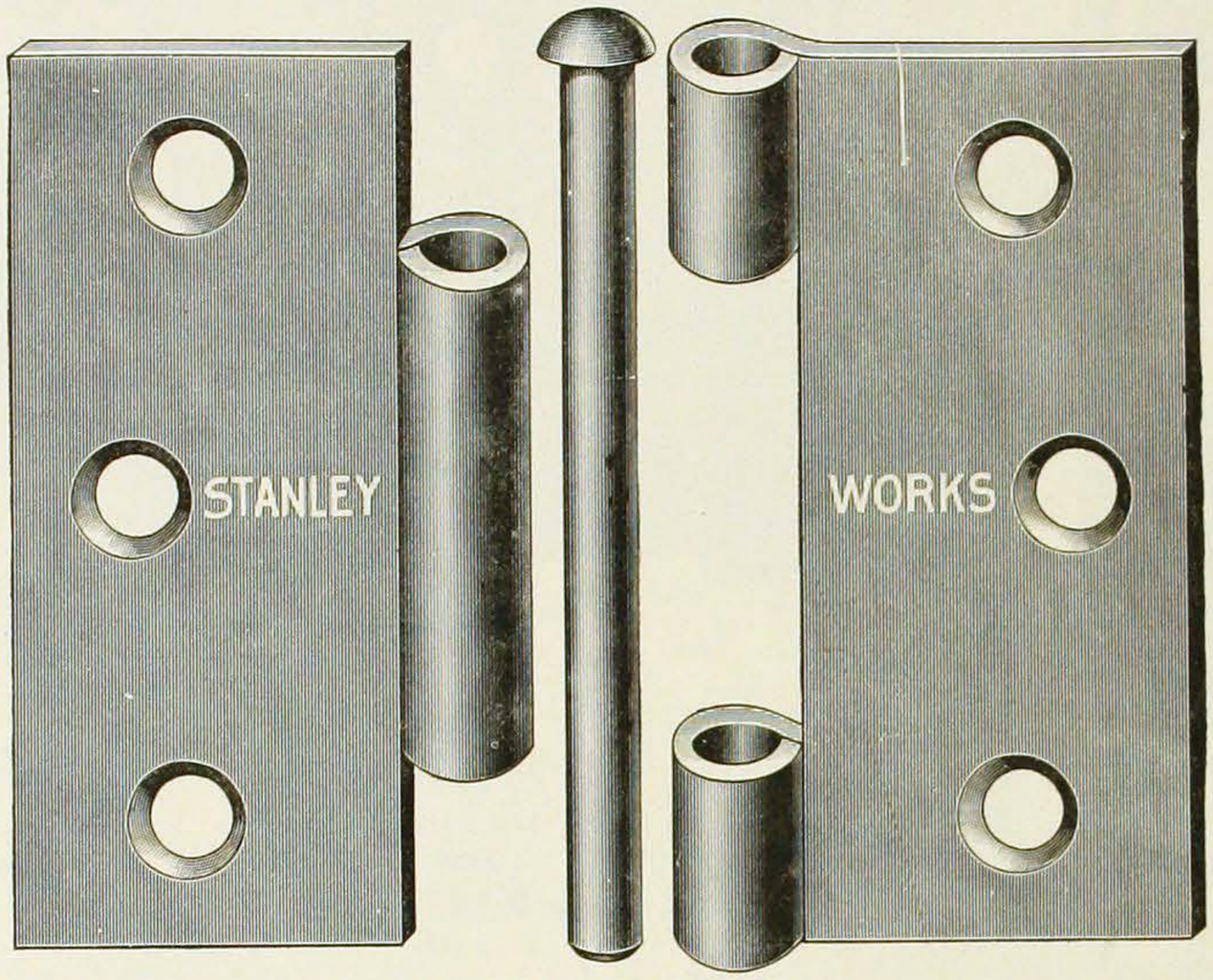
	Up to 2½×2½ inches	3×3 and larger
Antique Copper	$0.24 per dozen pairs	4 cents per pair
Old Brass	.50 " " "	6 " " "

For sand finished surfaces in addition to finishes above named, add up to 2½×2½ inches, $0.24 per dozen pairs; 3×3 inches and larger, 4 cents per pair.

BOWER BARFF: Prices furnished on application.
Complete with screws to match.
2×2 and 2½×2½, three pairs in a box; larger sizes, one pair.

WROUGHT STEEL LOOSE PIN BUTTS

BRIGHT, REVERSIBLE

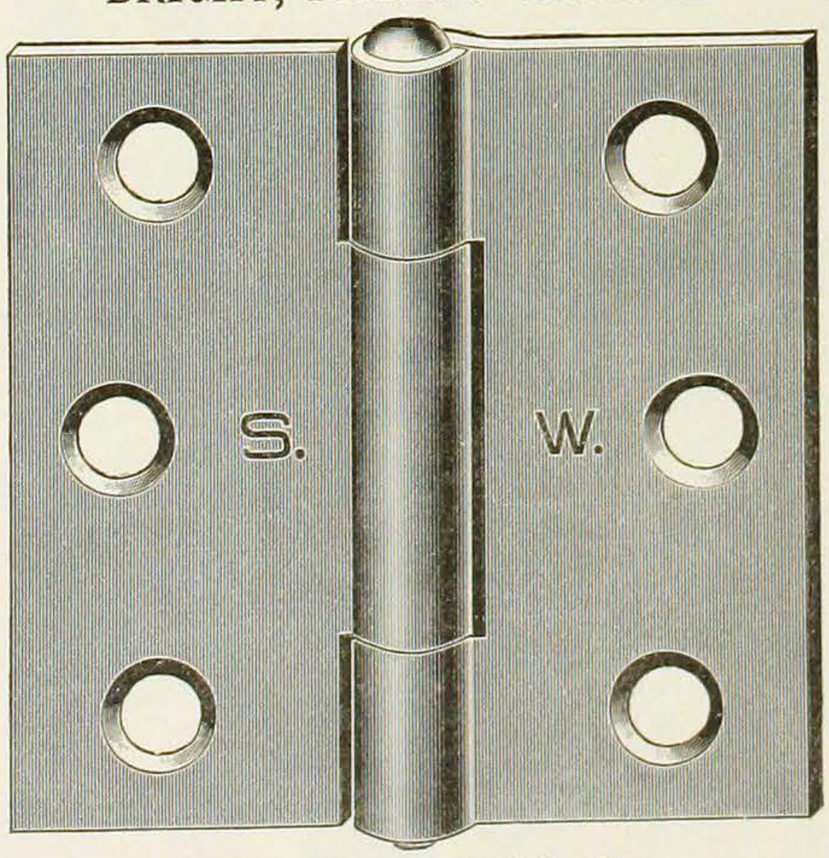


No. 804. 3×3 inches

Size, inches,	2×2	2×2½	2×3	2½×2	2½×2½	2½×3	3×2½	3×3	3×3½	3½×3
Per dozen pairs,	$1.40	1.50	1.70	1.60	1.80	2.20	2.40	2.60	3.00	3.60
Size of Screw, No.	7	7	7	8	8	8	9	9	9	10
Screw Holes in each Butt,	4	4	4	6	6	6	6	6	6	6
Size, inches,	3½×3½	3½×4	4×3½	4×4	4×4½	4½×4	4½×4½	5×5	5½×5½	6×6
Per dozen pairs,	$3.80	4.30	4.60	4.70	4.80	5.30	5.90	7.70	9.60	11.40
Size of Screw, No.	10	10	10	10	10	11	11	12	13	13
Screw Holes in each Butt,	6	6	8	8	8	8	8	8	8	8

WROUGHT STEEL BROAD BUTTS

BRIGHT, PATENT RIVETED

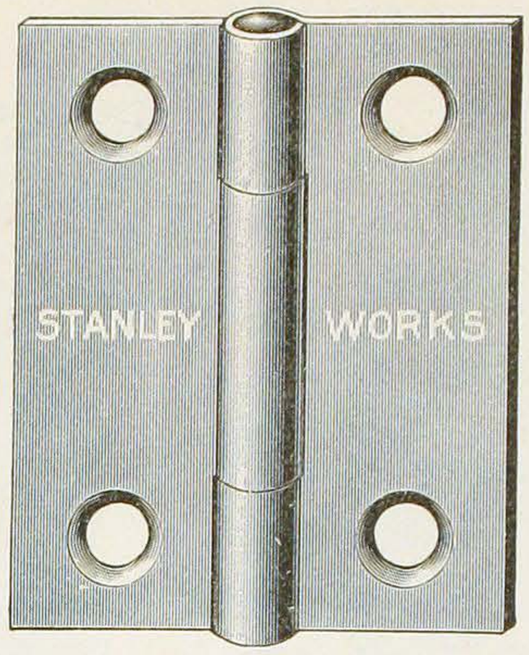


No. 808. 2½×2½ inches

Size, inches,	2×2	2×2½	2½×2½	2½×3	3×2½	3×3	3×3½	3½×3	3½×3½	3½×4	4×4	4½×4½	5×5
Per dozen pairs,	$1.20	1.25	1.60	1.90	2.05	2.40	2.70	3.20	3.50	4.00	4.30	5.60	6.90
Size of Screw, No.	7	7	8	8	9	9	9	10	10	10	10	11	12
Screw Holes in each Butt,	4	4	6	6	6	6	6	6	6	6	8	8	8

2×2 to 3½×3½, one dozen pairs in a box; 3½×4 to 5×5, half dozen pairs.

WROUGHT STEEL NARROW BUTTS



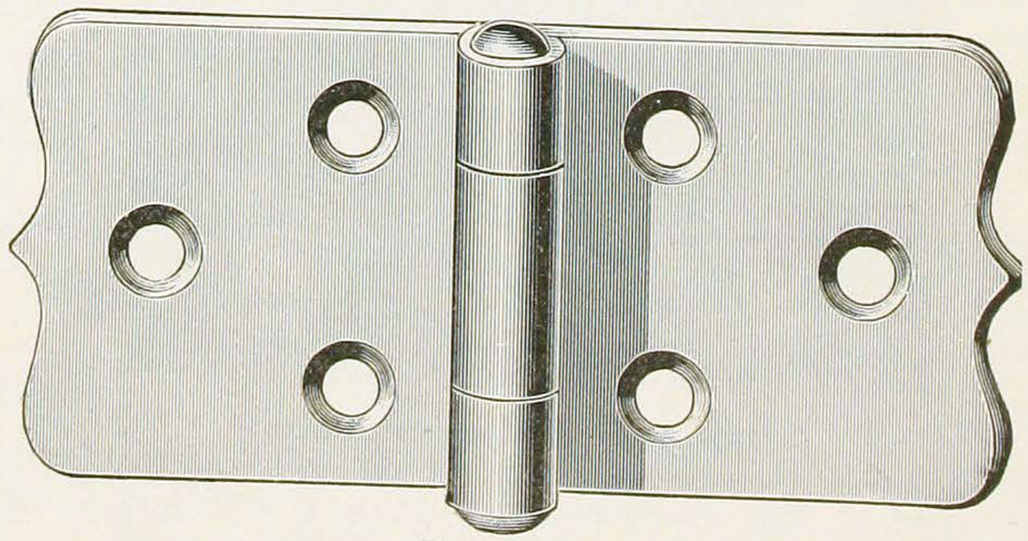
2 INCH

Length, inches.	No. 800 Bright Steel, Heavy. Per dozen pairs.	No. 1315 Galvanized with Brass Pins, Heavy. Per dozen pairs.	Width, open, inches.	Size of Screw, No.	Screw Holes in each Butt.
1	$0.40		1 1/4	5	4
1 1/4	.50		1 5/16	6	4
1 1/2	.65	$1.40	1 1/2	7	4
1 3/4	.80		1 9/16	7	4
2	.90	2.00	1 3/4	8	4
2 1/4	1.05		1 13/16	8	6
2 1/2	1.10	2.60	1 7/8	8	6
2 3/4	1.30		2 1/16	9	6
3	1.45	3.15	2 1/8	9	6
3 1/4	1.70		2 1/4	9	6
3 1/2	2.00	4.80	2 9/16	10	6
3 3/4	2.70		2 5/8	10	6
4	2.85	6.50	2 7/8	10	8
4 1/2	3.70	8.00	3	11	8
5	4.60	10.00	3 3/8	12	8
5 1/2	6.00		3 13/16	13	8
6	7.10		4 1/8	13	8

Length, inches.	No. 838 Bright Steel, Light. Per dozen pairs.	No. 284 Planished and Bronzed, Light. Per dozen pairs, with Screws.	No. 1317 Galvanized, with Brass Pins, Light. Per dozen pairs.	Width, open, inches.	Size of Screw, No.	Screw Holes in each Butt.
3/4	$0.40	$0.50		11/16	2	4
1	.40	.65		1	3	4
1 1/4	.50	.70		1 1/16	3	4
1 1/2	.65	.75	$1.30	1 7/16	5	4
1 3/4	.80	.83		1 7/16	5	4
2	.90	.92	1.85	1 9/16	6	4
2 1/4	1.05	1.03	2.15	1 11/16	6	6
2 1/2	1.10	1.13	2.40	1 11/16	6	6
2 3/4	1.30	1.20		1 7/8	7	6
3	1.45	1.25	3.00	2	7	6
3 1/4	1.70	1.60		2 1/4	9	6
3 1/2	2.00	1.90	4.40	2 1/2	9	6
3 3/4	2.70	2.25		2 9/16	10	6
4	2.85	2.50	6.00	2 7/8	10	8
4 1/2	3.70	3.35		3	11	8
5	4.60	4.20		3 5/16	12	8

Up to 3 3/4 inches, one dozen pairs in a box; 4 inch and upward, half dozen pairs.

GALVANIZED WASH TRAY HINGES
WITH BRASS PINS

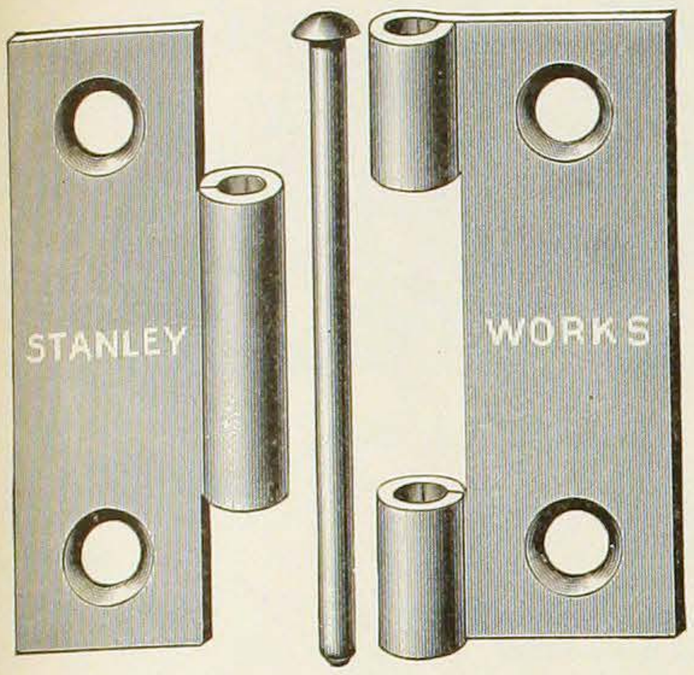


No. 1312

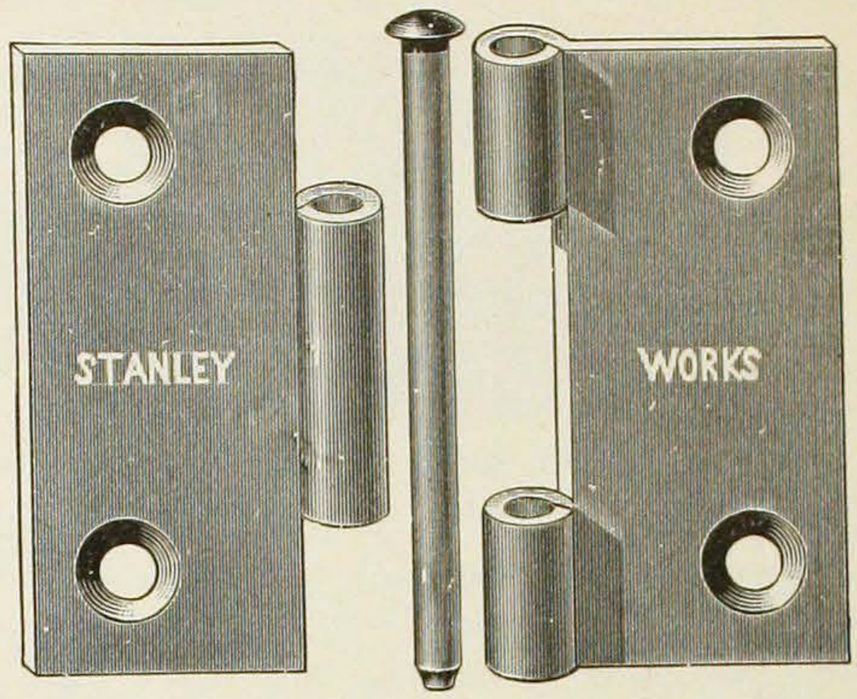
Size, 2×4 1/4 inches, per dozen pairs, $2.70.
One dozen pairs in a box.

WROUGHT STEEL LIGHT REVERSIBLE BUTTS

LOOSE PIN, PLANISHED



2 INCH



2×2 INCH

Size, inches,	1½	1¾	2	2¼	2½	2¾	3
No. **840.** Bright Steel, per dozen pairs,	$0.90	1.00	1.10	1.25	1.45	1.55	1.80
No. **286.** Planished and Bronzed, per dozen pairs, with Screws,	1.05	1.16	1.30	1.44	1.57	1.65	1.75
Width, open, inches,	1 7/16	1 7/16	1 9/16	1 11/16	1 11/16	1⅞	2
Size of Screw, No.	5	5	6	6	6	7	7
Screw Holes in each Butt,	4	4	4	6	6	6	6

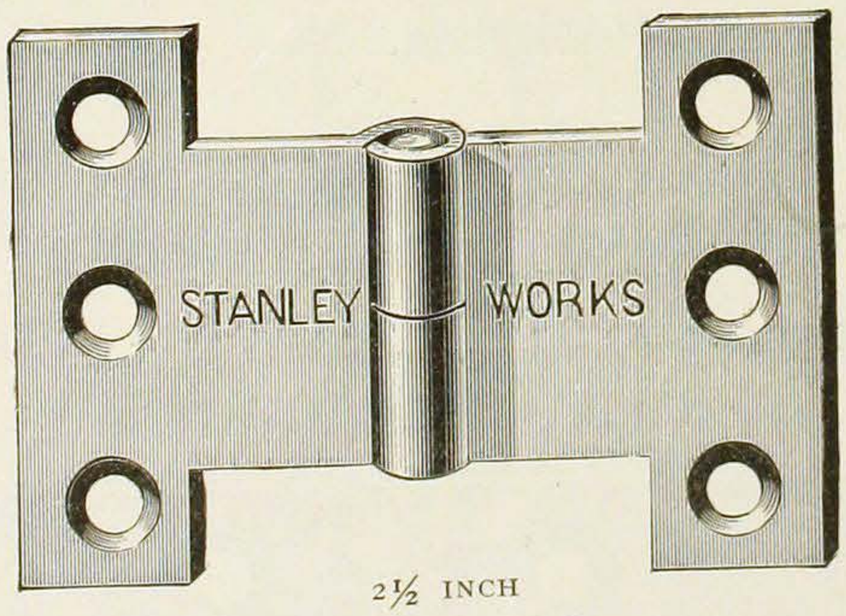
One dozen pairs in a box.

Length and Width, open, inches,	2×2	2×2½	2×3	2½×2	2½×2½	2½×3
No. **834.** Bright Steel, per dozen pairs,	$1.40	1.50	1.70	1.60	1.80	2.20
No. **288.** Planished and Bronzed, per dozen pairs,	1.50	1.60	1.75	1.70	1.75	1.95
Screw Holes in each Butt,	4	4	4	6	6	6

All countersunk for No. 7 Screw. One dozen pairs in a box.

WROUGHT STEEL PARLIAMENT BUTTS

PLANISHED



2½ INCH

NO. 832. LIGHT

Width, open, inches,	2½	3	3½	4
Per dozen pairs,	$1.60	1.90	2.10	2.40
Size of Screw, No.	6	6	6	7
Screw Holes in each Butt,	6	6	6	6

One dozen pairs in a box.

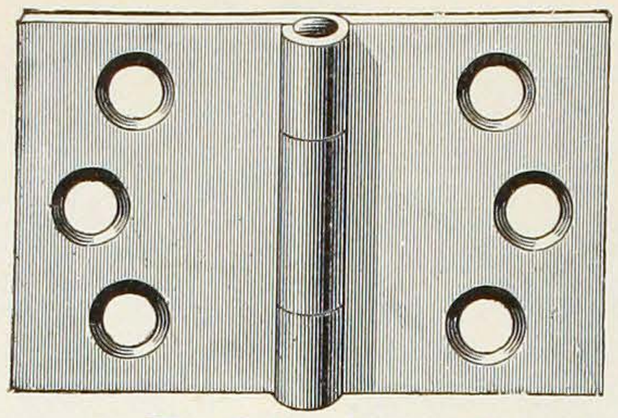
NO. 830. HEAVY

Width, open, inches,	2½	3	3½	4	4½	5	5½	6	7	8
Per dozen pairs,	$1.70	2.00	2.20	2.50	3.10	3.40	4.00	4.30	5.60	7.10
Size of Screw, No.	8	8	9	9	9	9	9	10	10	11
Screw Holes in each Butt,	6	6	6	6	6	6	6	6	6	6

Up to 5 inch inclusive, one dozen pairs in a box; larger sizes, half dozen.

WROUGHT STEEL INSIDE BLIND BUTTS

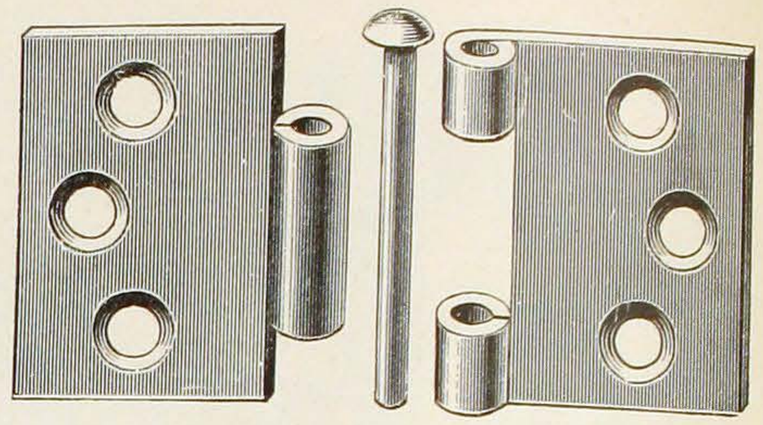
RIVETED



No. 842. 1¼ inch

Size, inches,	1	1⅛	1¼	1⅜	1½	1¾
No. **842.** Light Planished, Per dozen pairs,	$0.60	.65	.70	.75	.80	.95
No. **332.** Planished and Bronzed, per doz. pairs,	$0.75	.80	.84	.90	.95	1.05
Width, open, inches,	1⅝	1¾	1⅞	2	2⅛	2⅜
Size of Screw, No.	4	5	5	5	5	5
Screw Holes in each Butt,	6	6	6	6	6	6

LOOSE PIN, REVERSIBLE

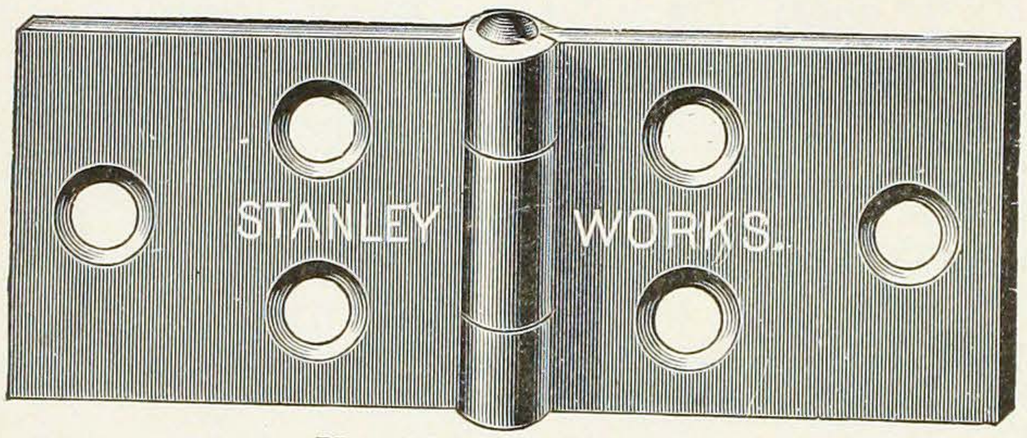


No. 844. 1¼ inch

Size, inches,	1⅛	1¼	1⅜	1½
No. **844.** Light Planished, Per dozen pairs,	$0.90	.95	1.00	1.05
Width, open, inches,	1¾	1⅞	2	2⅛
Size of Screw, No.	5	5	5	5
Screw Holes in each Butt,	6	6	6	6

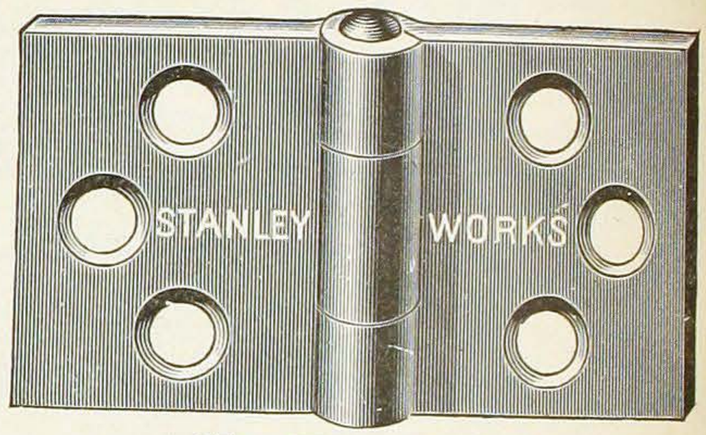
WROUGHT STEEL BACK FLAPS

BRIGHT, PATENT RIVETED



No. 814. 1¼ inch

Size, inches,	¾	⅞	1	1⅛
No. **814.** Per dozen pairs,	$0.70	.75	.80	.90
Width, open, inches,	2¾	2 13/16	2⅞	3
Size of Screw, No.	6	6	6	6
Screw Holes in each Butt,	6	6	6	6
No. **816.** Square, per dozen pairs,			$0.75	.80
Width, open, inches,			2	2¼
No. **1313.** Galvanized, with Brass Pins, per doz. pairs,				

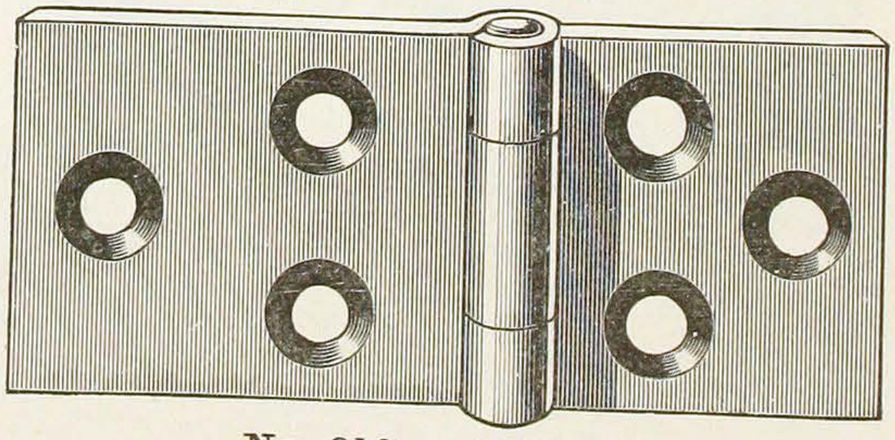


No. 816. 1¼ inch

1¼	1⅜	1½	1¾	2
1.00	1.10	1.20	1.45	1.70
3 3/16	3 3/16	3 7/16	4	4⅜
6	7	8	8	9
6	6	6	6	6
.90	1.00	1.05	1.30	1.40
2 5/16	2 9/16	2¾	3 3/16	3 11/16
$1.70		1.90	2.25	2.60

WROUGHT STEEL TABLE HINGES

BRIGHT, FLUSH RIVETED



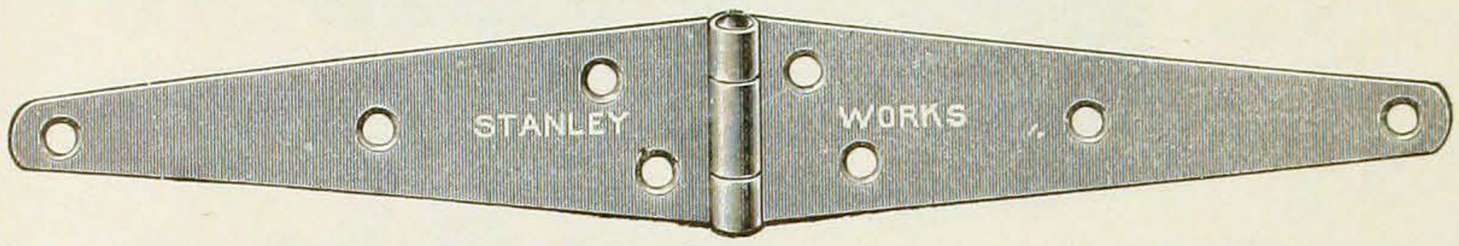
No. 810. 1¼ inch

Size, inches,	⅞	1	1⅛	1¼	1⅜	1½	1⅝	1¾	2
No. **810.** Per dozen pairs,	$0.70	.75	.80	.90	1.00	1.05	1.20	1.30	1.40
Width, open, inches,	2 9/16	2⅝	2¾	2⅞	2 13/16	3⅛	3⅛	3⅛	3 13/16
Size of Screw, No.	6	6	7	7	7	8	8	9	9
Screw Holes in each Butt,	6	6	6	6	6	6	6	6	6

All above, one dozen pairs in a box.

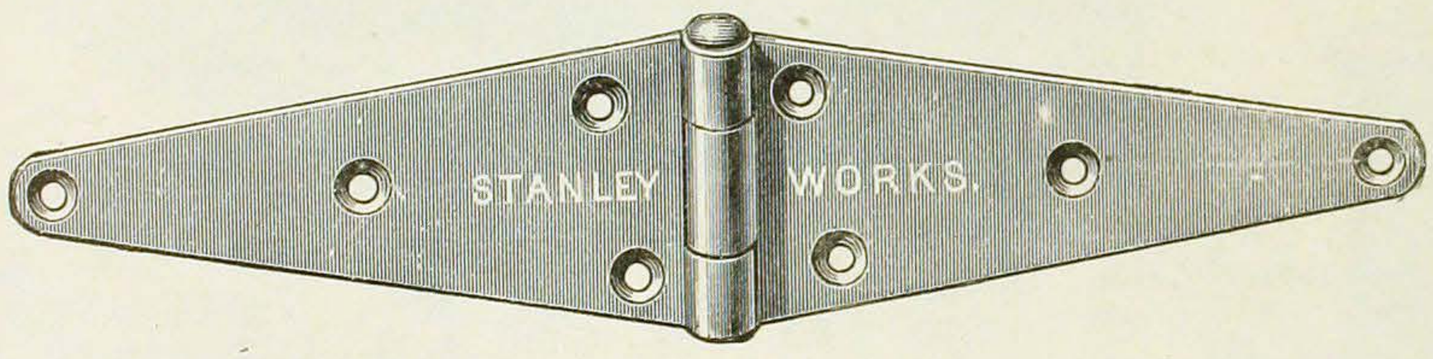
STRAP AND T HINGES

LIGHT STRAP



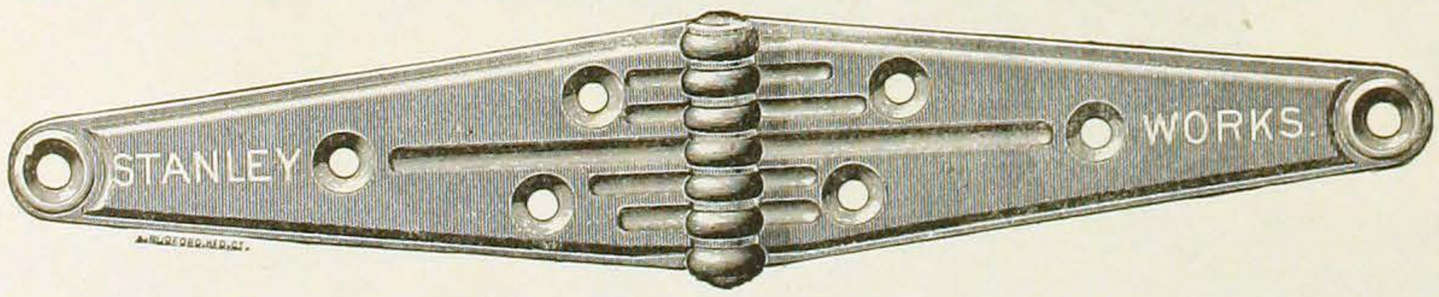
Size, inches,	3	4	5	6	8	10	12	14	16
Plain Steel, per dozen pairs,	$1.35	1.80	2.20	2.85	4.00	5.50	8.00	10.50	13.00
Galvanized, with Galvanized Steel Pins, per dozen pairs,	1.85	2.50	3.40	4.25	7.10	8.70	16.00	18.50	
Width at Joint, inches,	1 1/8	1 1/8	1 5/16	1 9/16	1 7/8	2 1/16	2 3/4	2 13/16	3
Size of Screw, No.	6	7	8	9	10	10	12	13	13
Weight, per dozen pairs, lbs.,	3	5 1/4	7	9	14 1/2	21	33		

HEAVY STRAP



Size, inches,	4	5		6	8	10	12	14	16
Plain Steel, per dozen pairs,	$2.45	3.30	per lb.	.23	.21	.20	.20	.20	.20
Galvanized, with Galvanized Steel Pins, per dozen pairs,	3.40	4.60	per lb.	.38	.38	.35	.32	.32	.30
Width at Joint, inches,	1 9/16	1 13/16		2 1/2	3	3 7/16	4	4 1/2	4 5/8
Size of Screw, No.	9	10		11	12	14	16	16	16
Weight, per dozen pairs, lbs.,	6	10 1/2		19	34	50	77	88	

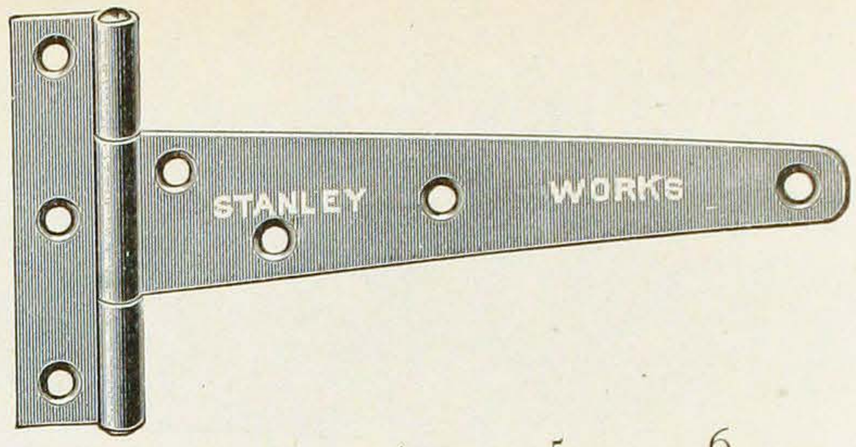
CORRUGATED HEAVY STRAP



Size, inches,	4	5	6	8	10	12
Plain Steel, per dozen pairs,	$2.45	3.30	4.70	7.20	10.80	16.00
Galvanized, with Galvanized Steel Pins, per dozen pairs,	3.40	4.60	7.60	12.80	18.90	25.00
Weight, per dozen pairs, lbs.,	8	12	16	28	38	60

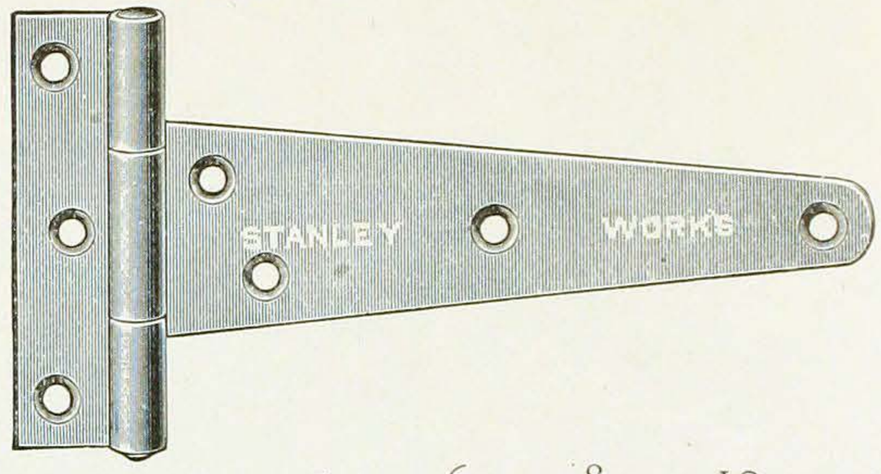
RE Co TRADE MARK

LIGHT T HINGES



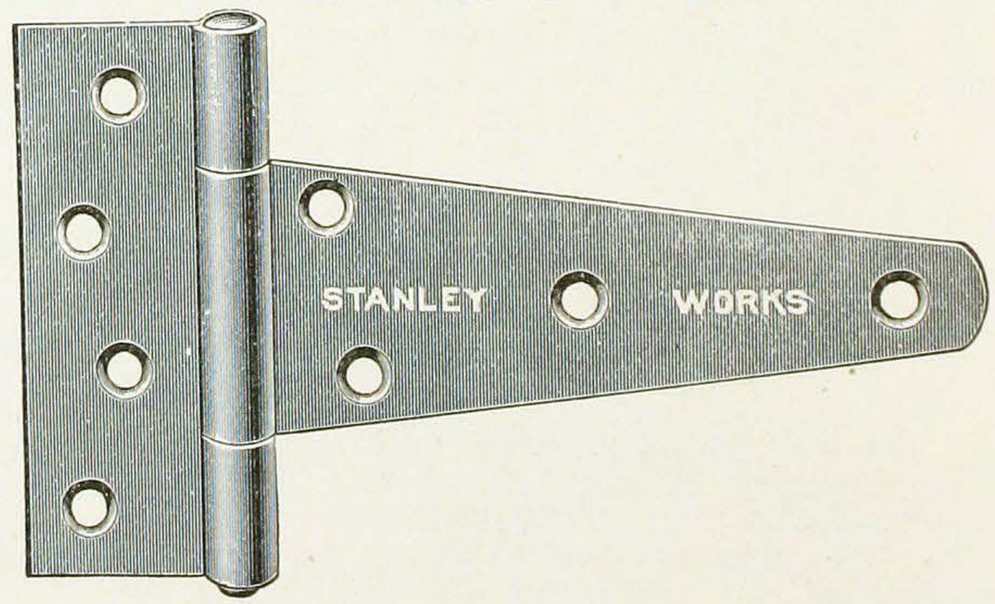
Size, inches,	3	4	5	6	8	10	12	14
Plain Steel, per dozen pairs,	$1.15	1.25	1.55	1.85	2.35	3.45	4.70	6.10
Galvanized, " " "	2.05	2.50	3.00	3.60	5.25	6.70	9.75	15.00
Width of Strap at Joint, inches,	1 1/16	1 1/16	1 3/16	1 1/4	1 9/16	1 3/4	2 1/8	2 1/4
Length of Joint, inches,	2 1/2	2 3/4	3	3 1/2	4	4 1/2	4 3/4	5 1/2
Size of Screw, No.	7	7	8	8	9	10	11	12
Weight, per dozen pairs, pounds,	2	3	5 1/2	6	8 1/2	12 1/2	20 1/2	

HEAVY T HINGES



Size, inches,	4	5	6	8	10	12	14	16	18
Plain Steel, per dozen pairs,	$1.95	2.25	2.70	3.40	5.00	7.00	9.60	11.70	12.50
Galvanized, " " "	2.50	3.00	4.35	6.00	8.25	13 75	19.50	21.00	23.00
Width of Strap at Joint, inches,	1 5/16	1 3/8	1 9/16	1 3/4	2	2 7/16	3 1/8	3 1/8	3 1/8
Length of Joint, inches,	3	3 1/2	3 1/2	4	4 1/2	5 1/2	6	6	6
Size of Screw, No.	8	8	9	10	11	12	13	14	14
Weight, per dozen pairs, pounds,	3 1/2	6	9	11 1/2	18 1/2	31	46		

EXTRA HEAVY T HINGES

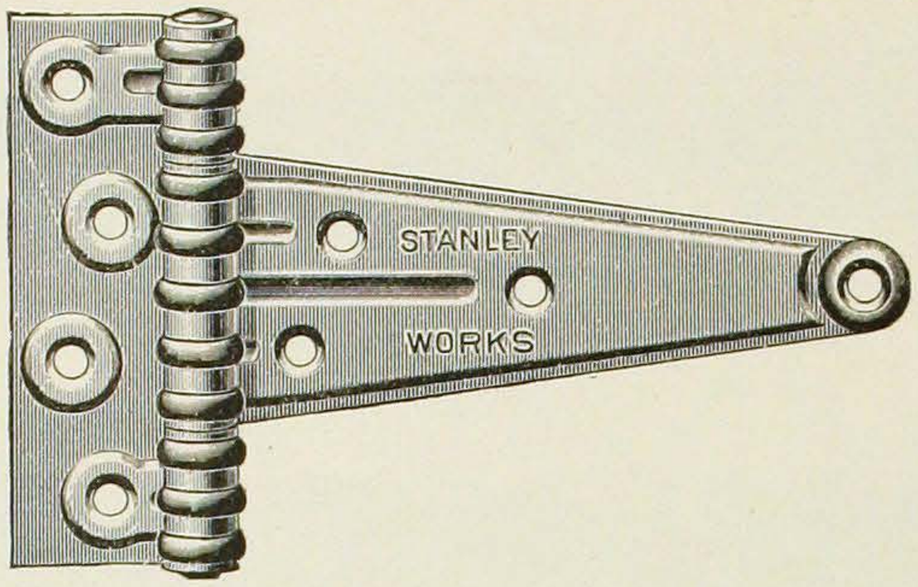


Size, inches,	4	5	6	8	10	12	14	16
Plain Steel, per dozen pairs,	$2.80	3.85 per lb.	.24	.23	.21	.21	.21	.21
Galvanized, " " "	4.50	6.00 " "	.38	.38	.35	.32	.30	.28
Width of Strap at Joint, inches,	1 5/8	1 13/16	2 5/16	2 5/8	3 1/8	3 3/8	3 3/8	3 3/8
Length of Joint, inches,	3 1/2	4	4 1/2	5 1/2	7	7 3/4	7 3/4	7 3/4
Size of Screw, No.	10	10	11	13	14	16	17	17
Weight, per dozen pairs, pounds,	7	13	19 1/2	32	54	81	87	94

Above Galvanized Hinges have Galvanized Steel Pins.

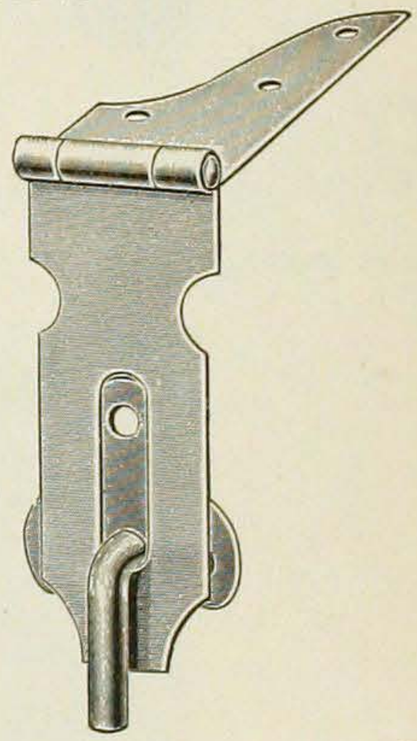
RE Co TRADE MARK

CORRUGATED EXTRA HEAVY T HINGES



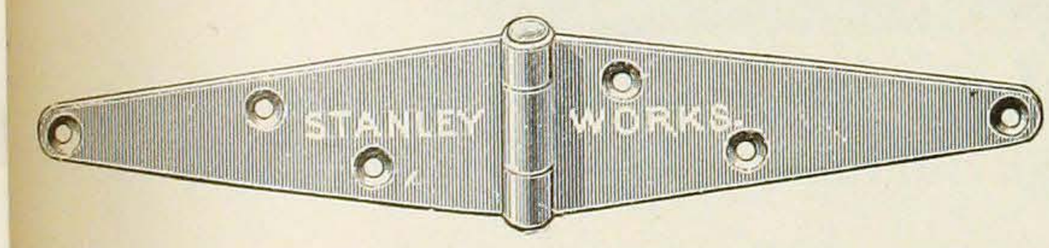
Size, inches,	4	5	6	8	10
Plain Steel, per dozen pairs,	$2.80	3.85	5.05	8.40	11.25
Galvanized, with Galvanized Steel Pins, per doz. pairs,	4.50	6.00	8.50	13.75	18.60
Weight, per dozen pairs, pounds,	8	12	20	32	44

LIGHT CRATE HINGES AND HASPS



Size, inches,	2½	3
Per dozen sets (24 Hinges, 12 Hasps),	$0.80	1.20
Hinges separate, per dozen pairs,	.42	.63
Hasps separate, per dozen single,	.38	.57

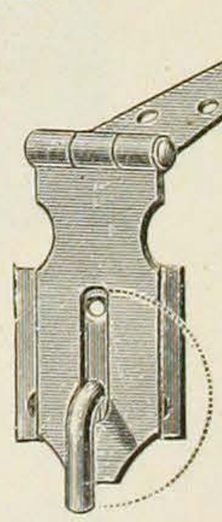
CRATE HINGES



Size, inches,	3
Per dozen pairs,	$1.35
Width at Joint, inches,	1⅛
Size of Screw, No.	6

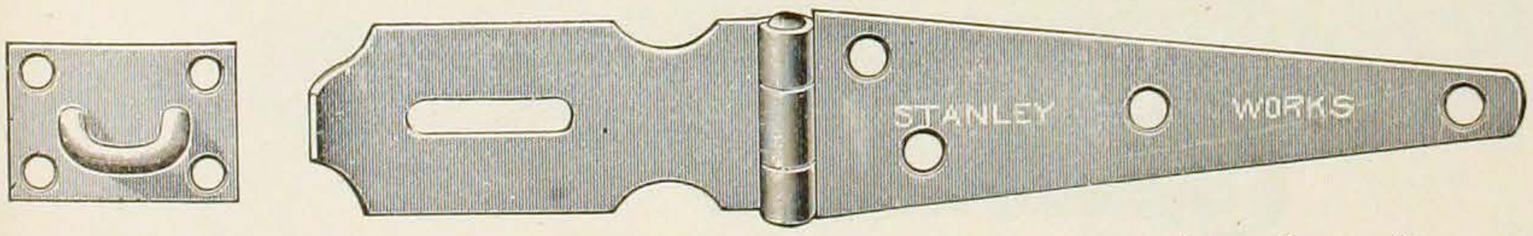
CRATE HASPS

SINGLE SWIVEL



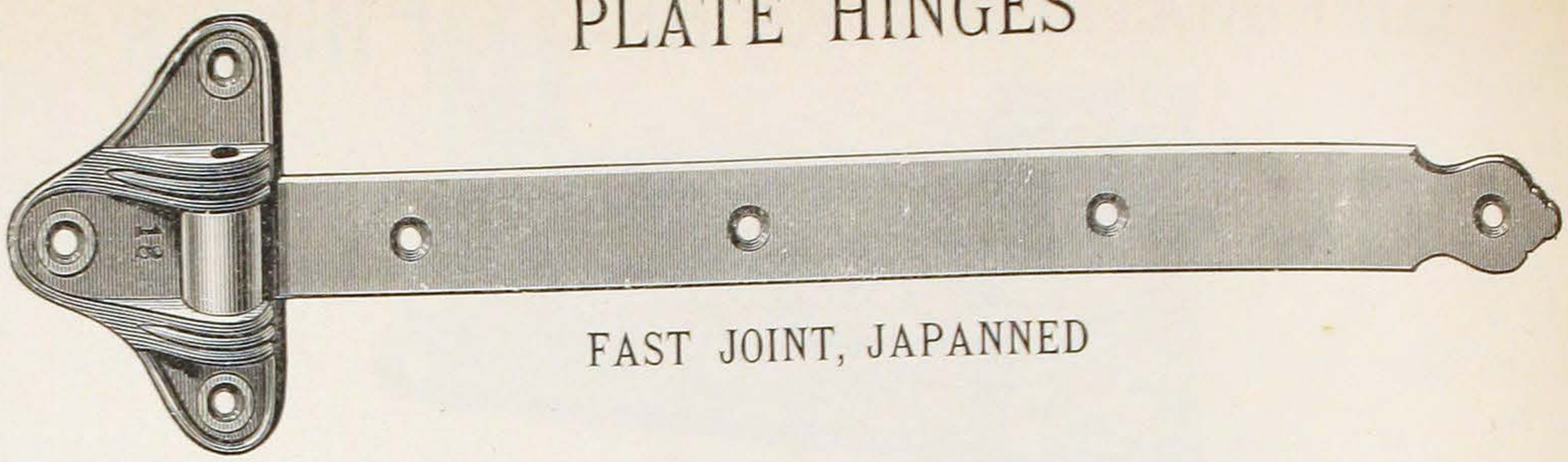
Size, inches,	3
Per single dozen,	$0.85
Width at Joint, inches,	1⅛
Size of Screw, No.	6

HINGE HASPS

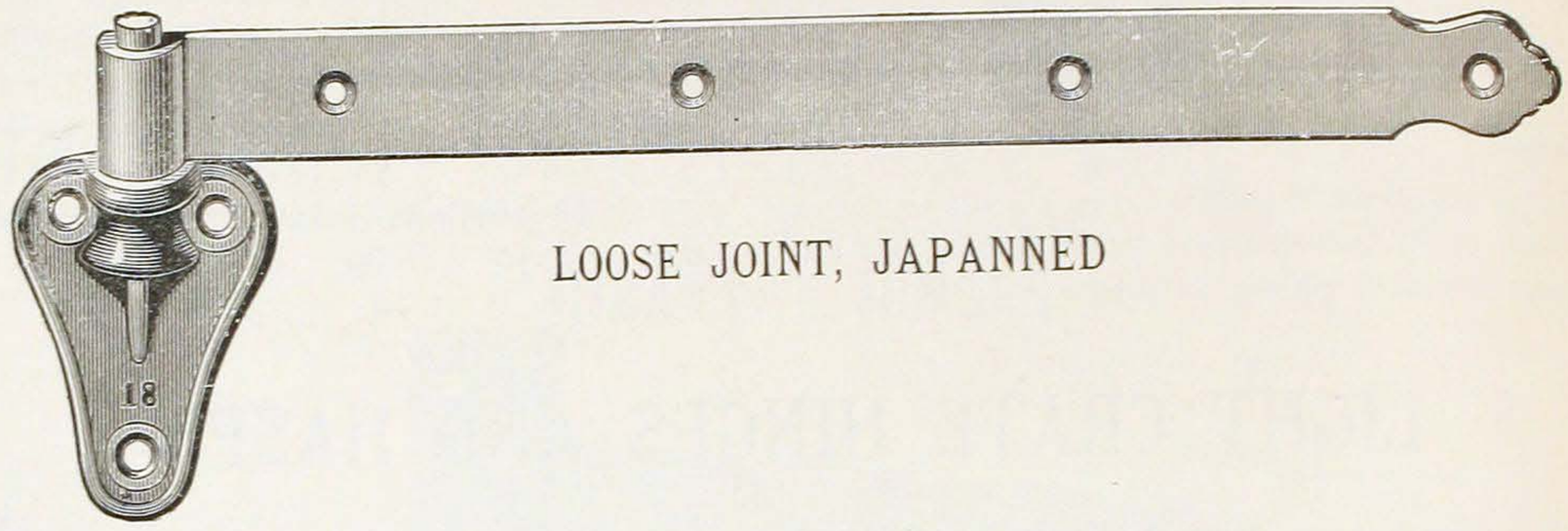


Size, inches,	3	4½	6	8	10	12
Plain Steel, per single dozen,	$0.85	1.05	1.35	1.80	2.60	3.55
Galvanized, with Galvanized Steel Pins, per dozen pairs,	3.35	4.25	6.00	9.50	13.25	
Width at Joint, inches,	1⅛	1⅛	1½	1⅞	2 3/16	2¾
Size of Screw, No.	6	7	9	10	10	12

PLATE HINGES



FAST JOINT, JAPANNED

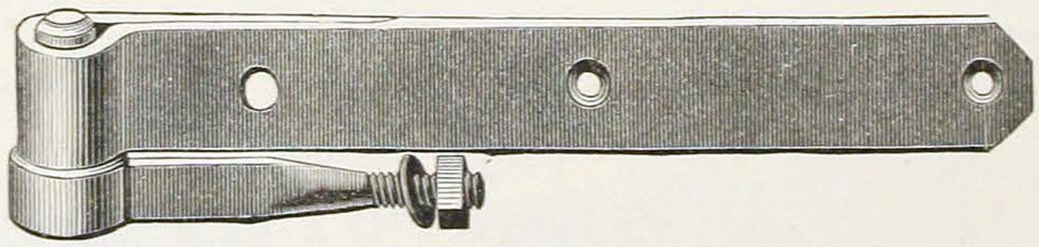


LOOSE JOINT, JAPANNED

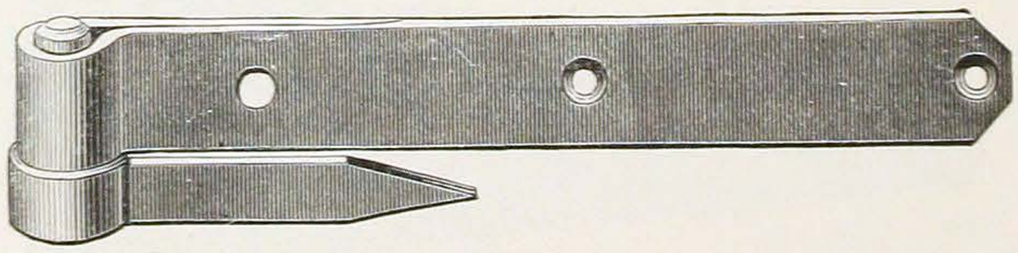
Size, inches,	6	8	10	12	14	16	18	20	22	24	30	36
Width of Strap, inches,	7/8	1	1	1	1 1/16	1 1/4	1 1/2	1 1/2	1 1/2	1 1/2	1 3/4	2
Per pound,	$											

HEAVY WELDED HOOK HINGES

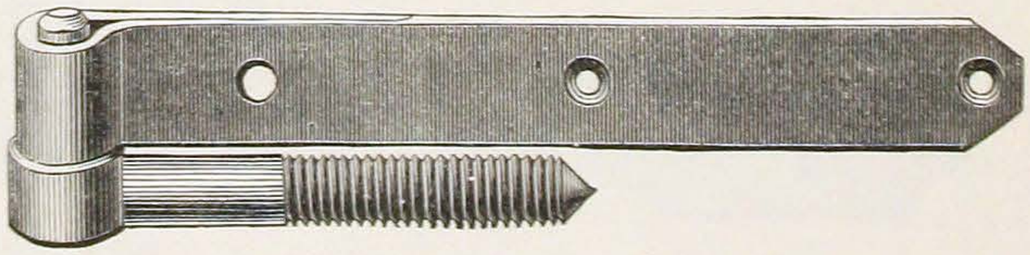
UPPER HINGE



LOWER HINGE



NO. 3. NUT HOOK FOR UPPER HINGE, AND DRIVE HOOK FOR LOWER HINGE

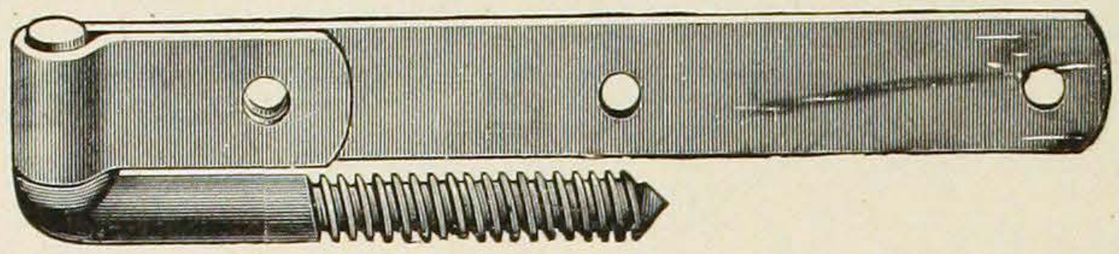


NO. 4. WOOD SCREW HOOK

Size, inches,	8	10	12	14	16	18	20	22	24	30	36
Per pound,	$0.22			$0.19							

Please order Hook Hinges by number.

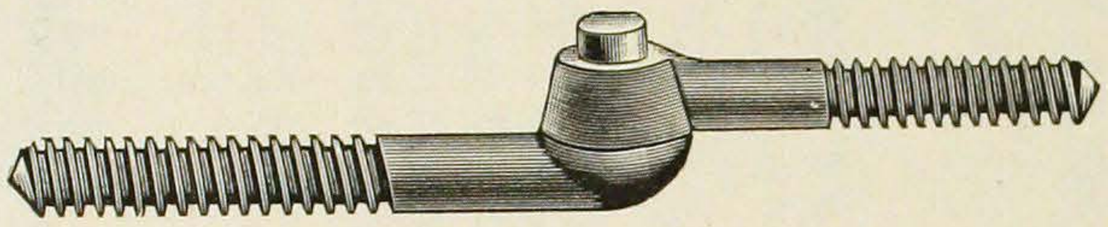
HOOK HINGES



NO. 2. WOOD SCREW HOOK

Size, inches,	6	8	10	12	14	16	18	20	22	24	26	28	30	36
Per lb., $														

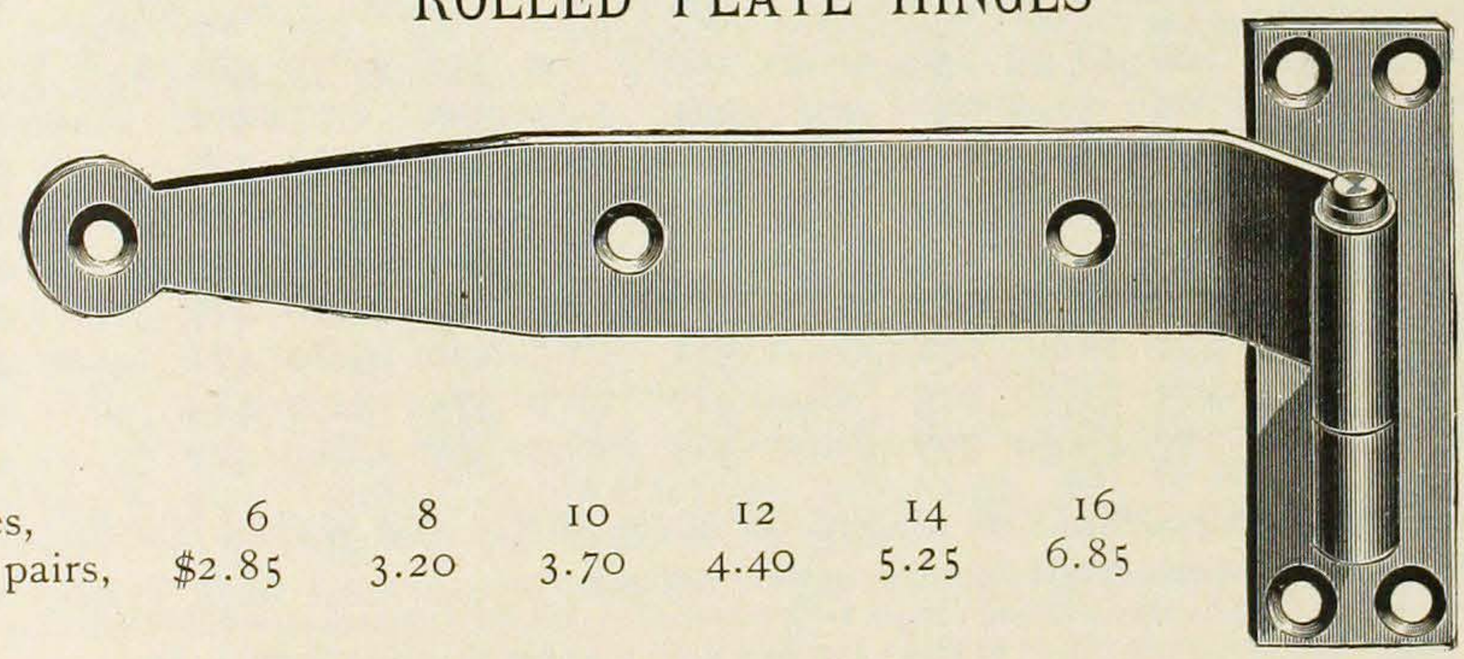
HOOK AND EYE HINGES



WOOD SCREWS

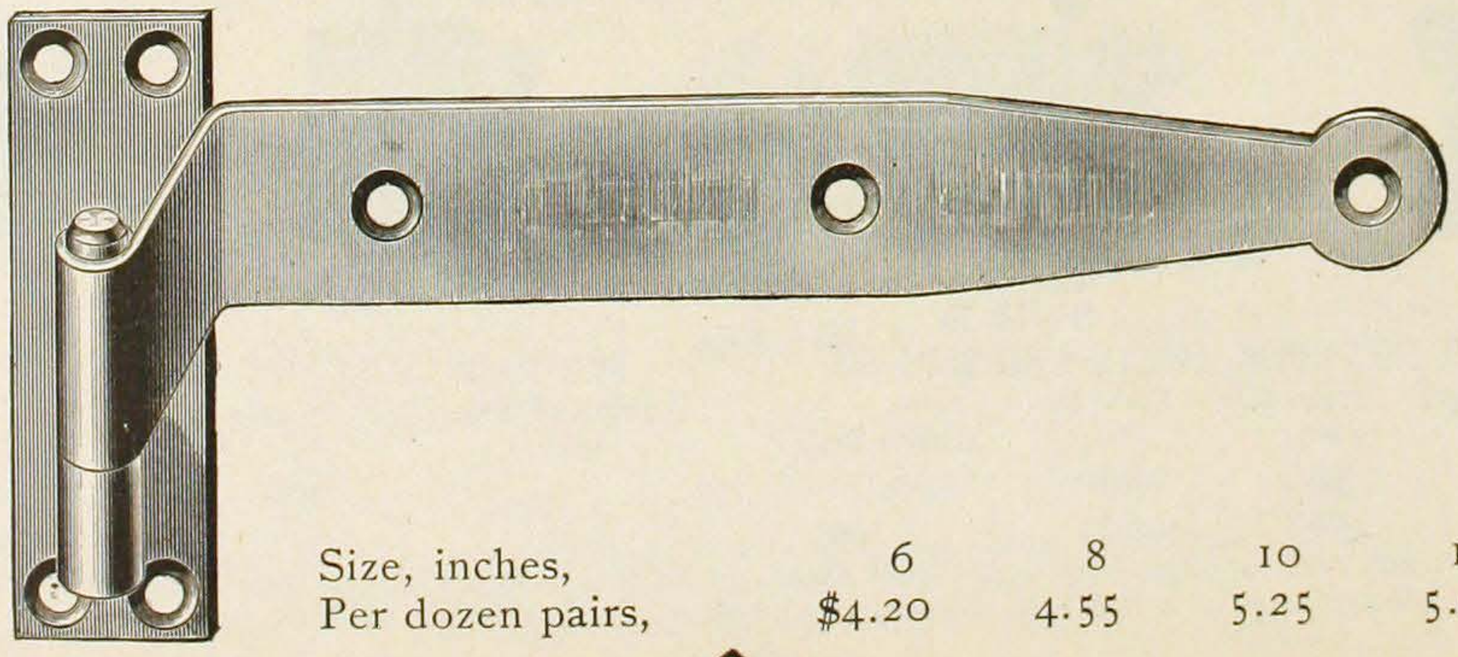
Size, inches,	½	⅝	¾
Per dozen pairs,	$3.90	6.00	8.45

ROLLED PLATE HINGES



Size, inches,	6	8	10	12	14	16
Per dozen pairs,	$2.85	3.20	3.70	4.40	5.25	6.85

ROLLED RAISED PLATE HINGES

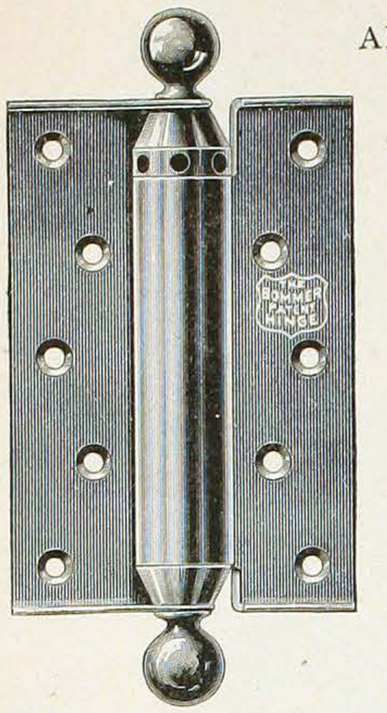


Size, inches,	6	8	10	12	14
Per dozen pairs,	$4.20	4.55	5.25	5.90	6.70

BOMMER SPRING HINGES

MADE FROM WROUGHT STEEL, BRONZE, AND BRASS

These hinges possess the inherent strength which the toughness of wrought or rolled metal gives.
To avoid errors, order by number and state which Finish is wanted.
Always use the largest size hinge which the thickness of the door will permit.



Single Acting

TRADE MARK

THE BOMMER SPRING HINGE

SINGLE ACTING

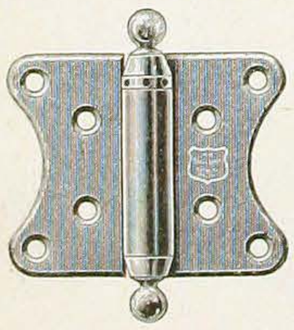
For doors not larger than the following: Width, feet.	Thickness, inches.	Length of Flanges, inches.	Japanned on Steel. No.	Japanned on Steel. Per pair.	Polished Steel, Bronze, Brass, or Nickel-plated, also Genuine Rustless Black Finish. No.	Polished Steel, Bronze, Brass, or Nickel-plated, also Genuine Rustless Black Finish. Per pair.	Solid Bronze or Brass Metal. Highly Polished. No.	Solid Bronze or Brass Metal. Highly Polished. Per pair.
2	¾ to 1	3	0	$0.65	50	$2.25	100	$3.25
2	⅞ to 1¼	4	1	1.00	51	2.50	101	4.00
2¼	1 to 1½	5	5	1.25	55	3.00	105	4.85
2½	1⅛ to 1¾	6	9	1.75	59	3.80	109	6.00
2½	1¼ to 2	7	13	2.25	63	4.50	113	7.50
2¾	1½ to 2¼	8	17	3.25	67	5.70	117	9.65
3	1¾ to 2¾	10	21	4.50	71	8.30	121	13.00
3	2 to 3	12	25	6.00	75	11.30	125	17.50
Over 3	3 to 4	14½	27	9.50	77	16.00	127	24.00

For doors not larger than the following: Width, feet.	Thickness, inches.	Length of Flanges, inches.	Silver-plated on Solid Brass Metal, Either Bright or Oxidized. No.	Silver-plated on Solid Brass Metal, Either Bright or Oxidized. Per pair.	Sand Blast on Unpolished Steel, Antique Copper Finish. No.	Sand Blast on Unpolished Steel, Antique Copper Finish. Per pair.	Unpolished Steel, Antique Copper Finish, also Boston Finish. No.	Unpolished Steel, Antique Copper Finish, also Boston Finish. Per pair.	Polished Steel, Antique Copper, Antique Brass or Dull Brass Finish. No.	Polished Steel, Antique Copper, Antique Brass or Dull Brass Finish. Per pair.	Solid Brass Metal, Antique Copper, Antique Brass, or Dull Brass Finish, also Nickel-plated. No.	Solid Brass Metal, Antique Copper, Antique Brass, or Dull Brass Finish, also Nickel-plated. Per pair.	Unpolished Steel, Bronze or Brass, Plated, also Imitation Rustless Black Finish. No.	Unpolished Steel, Bronze or Brass, Plated, also Imitation Rustless Black Finish. Per pair.
2	¾ to 1	3	200	$4.25	250	$1.40	300	$1.00	350	$2.50	400	$3.60	450	$0.90
2	⅞ to 1¼	4	201	5.10	251	1.75	301	1.25	351	2.75	401	4.40	451	1.10
2¼	1 to 1½	5	205	6.30	255	2.20	305	1.60	355	3.25	405	5.30	455	1.40
2½	1⅛ to 1¾	6	209	7.60	259	2.90	309	2.20	359	4.10	409	6.50	459	1.95
2½	1¼ to 2	7	213	9.50	263	3.70	313	2.85	363	4.90	413	8.20	463	2.50
2¾	1½ to 2¼	8	217	12.60	267	5.10	317	4.05	367	6.30	417	10.65	467	3.60
3	1¾ to 2¾	10	221	16.40	271	7.00	321	5.65	371	9.20	421	14.20	471	4.95
3	2 to 3	12	225	21.80	275	9.00	325	7.50	375	12.30	425	19.00	475	6.60
Over 3	3 to 4	14½	227	29.50	277	14.00	327	11.90	377	18.00	427	27.00	477	10.50

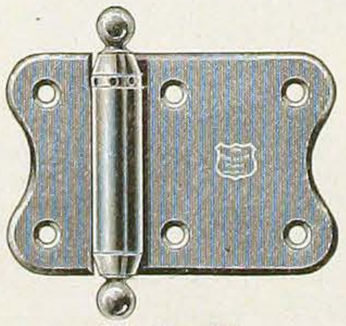
SPRING HINGES AND STRIKES OF BRONZE OR BRASS METAL FOR WATER CLOSET DOORS

These hinges and strikes are particularly designed to bolt on marble for water closet doors in Hotels, Office or Public Buildings, or Saloons. The single acting hinges are made to close the door, unless otherwise ordered, but can be furnished reverse action to throw the door open if so desired, without extra charge.
The exact thickness of both Marble and Door must be stated when ordering Surface or Box Flanged Hinges.

SURFACE SPRING HINGES



Style A

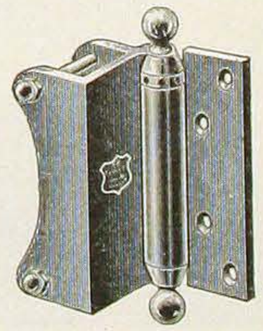


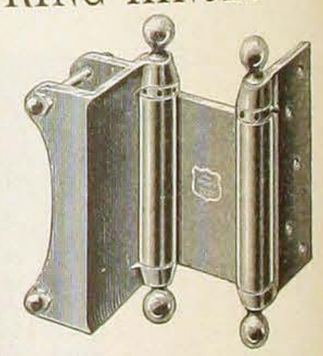
Style B

PER PAIR INCLUDING BOLTS AND SCREWS

Length of Flange, inches.	Style A. No.	Style B. No.	Either Style.
3	500	0500	$6.00
4	501	0501	7.00

BOX FLANGED SPRING HINGES





PER PAIR INCLUDING BOLTS AND SCREWS

Length of Flange, inches.	Single Action. No.		Double Action. No.	
3	600	$8.00	629	$10.00
4	601	10.00	630	14.00

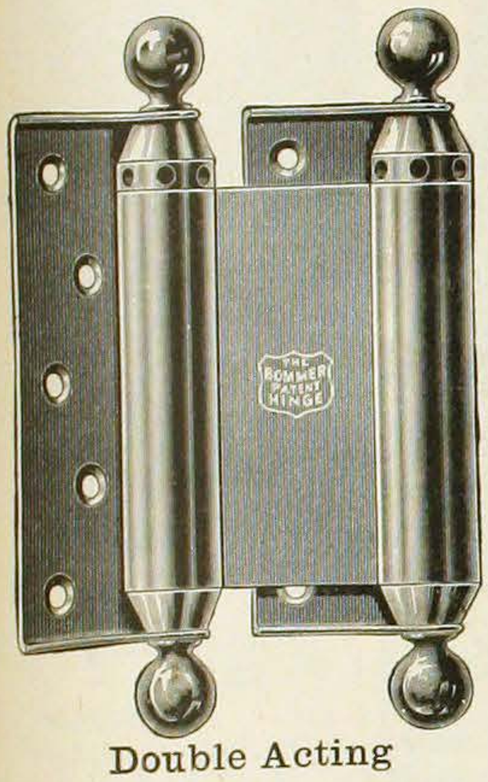
For Nickel, Antique Copper, or Dull Brass Finish on Surface or Box Flanged Hinges, add 10 per cent.
All above one pair in a box, complete with screws. For strikes for same, see next page.

TRADE MARK

BOMMER SPRING HINGES

MADE FROM WROUGHT STEEL, BRONZE, AND BRASS

The raised shoulders on upper and lower edges of the flanges save half the time in fitting.
To avoid errors, order by number and state which Finish is wanted.
Always use the largest size hinge which the thickness of the door will permit.



Double Acting

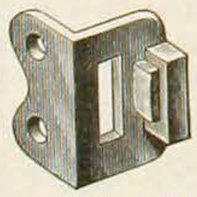
DOUBLE ACTING

For doors not larger than the following: Width, feet.	Thickness, inches.	Length of Flanges, inches.	Japanned on Steel. No.	Japanned on Steel. Per pair.	Polished Steel, Bronze, Brass, or Nickel-plated, also Genuine Rustless Black Finish. No.	Polished Steel, Bronze, Brass, or Nickel-plated, also Genuine Rustless Black Finish. Per pair.	Solid Bronze or Brass Metal, Highly Polished. No.	Solid Bronze or Brass Metal, Highly Polished. Per pair.
2	¾ to 1	3	29	$1.30	79	$4.50	129	$6.50
2	⅞ to 1¼	4	30	2.00	80	5.00	130	7.50
2¼	1 to 1½	5	33	2.50	83	6.00	133	9.00
2½	1⅛ to 1¾	6	36	3.50	86	7.50	136	11.00
2½	1¼ to 2	7	39	4.50	89	9.00	139	14.00
2¾	1½ to 2¼	8	42	6.50	92	11.40	142	18.00
3	1¾ to 2½	10	45	9.00	95	15.50	145	24.00
3	2¼ to 2¾	10	46	10.50	96	17.00	146	26.50
3	2 to 3	12	48	12.00	98	21.00	148	32.50
Over 3	3 to 4	14½	49	19.00	99	32.00	149	48.00

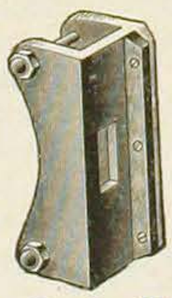
For doors not larger than the following: Width, feet.	Thickness, inches.	Length of Flanges, inches.	Silver-plated on Solid Brass Metal, Either Bright or Oxidized. No.	Silver-plated on Solid Brass Metal, Either Bright or Oxidized. Per pair.	Sand Blast on Unpolished Steel, Antique Copper Finish. No.	Sand Blast on Unpolished Steel, Antique Copper Finish. Per pair.	Unpolished Steel, Antique Copper Finish, also Boston Finish. No.	Unpolished Steel, Antique Copper Finish, also Boston Finish. Per pair.	Polished Steel, Antique Copper and Brass, or Dull Brass Finish. No.	Polished Steel, Antique Copper and Brass, or Dull Brass Finish. Per pair.	Solid Brass, Antique Copper and Brass, or Dull Brass Finish, also Nickel-plated. No.	Solid Brass, Antique Copper and Brass, or Dull Brass Finish, also Nickel-plated. Per pair.	Unpolished Steel, Bronze or Brass, Plated, also Imitation Rustless Black Finish. No.	Unpolished Steel, Bronze or Brass, Plated, also Imitation Rustless Black Finish. Per pair.
2	¾ to 1	3	229	$8.30	279	$2.80	329	$2.00	379	$4.95	429	$7.15	479	$1.80
2	⅞ to 1¼	4	230	9.50	280	3.50	330	2.50	380	5.45	430	8.25	480	2.20
2¼	1 to 1½	5	233	11.40	283	4.40	333	3.20	383	6.50	433	9.90	483	2.80
2½	1⅛ to 1¾	6	236	13.80	286	5.80	336	4.40	386	8.25	436	12.10	486	3.85
2½	1¼ to 2	7	239	17.50	289	7.40	339	5.65	389	9.85	439	15.40	489	5.00
2¾	1½ to 2¼	8	242	22.50	292	10.20	342	8.15	392	12.65	442	19.80	492	7.20
3	1¾ to 2½	10	245	30.00	295	13.90	345	11.25	395	17.05	445	26.40	495	9.90
3	2¼ to 2¾	10	246	33.00	296	15.90	346	13.15	396	18.70	446	29.15	496	11.55
3	2 to 3	12	248	40.50	298	18.00	348	15.00	398	23.00	448	35.50	498	13.20
Over 3	3 to 4	14½	249	59.00	299	28.00	349	23.75	399	34.50	449	55.00	499	21.00

STRIKES OF BRONZE OR BRASS METAL FOR WATER CLOSET DOORS

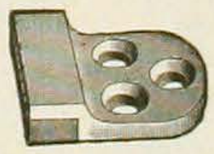
The exact thickness of both Marble and Door must be stated when ordering.
Intended for use with Surface Hinges or with Single Acting Box Flanged Hinges.



Style C



Style E



Style D

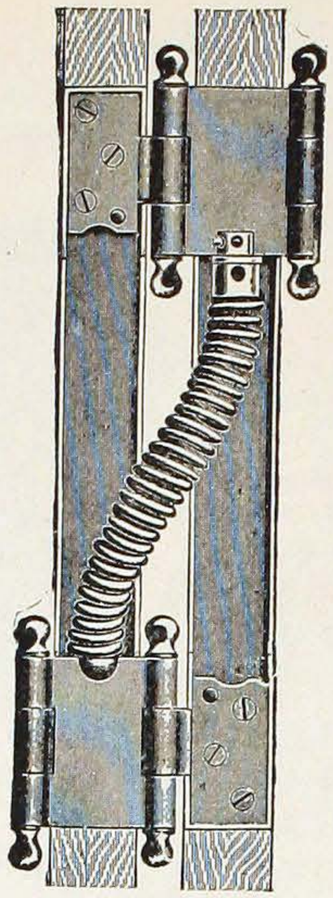
Style C, with bolts, each	$1.75
" E, " " "	3.00
" D, " screws, each	1.00

For Nickel, Antique Copper, or Dull Brass Finish on Surface Hinges or Strikes, add 10 per cent.
Above Hinges, one pair in a box. Complete with screws.
For Water Closet Hinges, see preceding page.

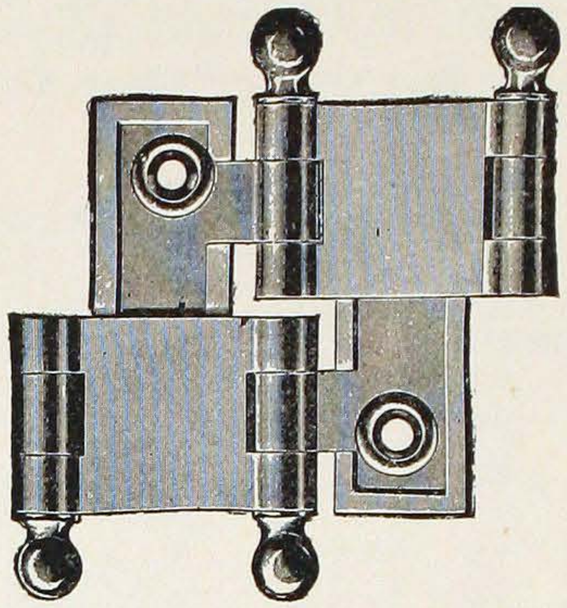
CHICAGO SPRING BUTTS AND BLANKS

WROUGHT STEEL OR CAST METAL

Sectional View

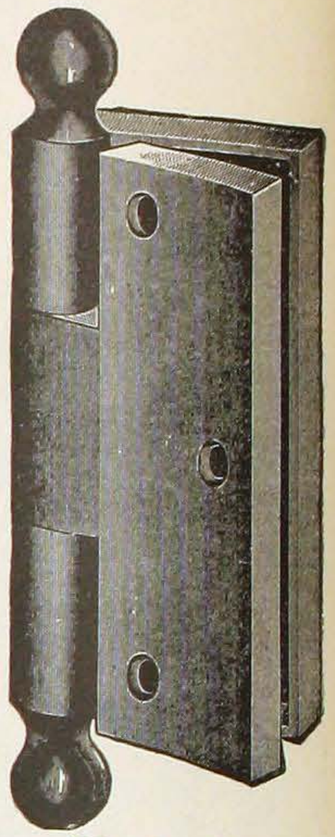


Spring Butt, Double



Blank Butt, Double

Spring Butt, Single



Blank Butt, Single

DOUBLE ACTING SPRING BUTTS

Doors, inches.	Japanned Lacquered Springs. **Nos. 1½** Per pair.	Unp'lish'd Common Bronzed. **131½** Per pair.	Imitation Bower Barff. **161½** Per pair.	Unp'lish'd Old Copper. **171½** Per pair.	Polished Nickel-plated. **21½** Per pair.	Polished Bronze-plated. **31½** Per pair.	Polished Oxidized Antique. **151½** Per pair.	Bower Barff. **121½** Per pair.	Bronze Metal. **41** Per pair.	Bronze Metal Antique. **91** Per pair.
⅞ to 1	$1.20	$1.35	$1.75	$2.25	$3.00	$3.00	$3.30	$4.50	$7.25	$8.00
1⅛ to 1¼	1.50	1.75	2.25	2.65	3.75	3.75	4.15	5.50	8.00	9.00
1⅜ to 1½	2.50	2.75	3.50	3.75	5.50	5.50	6.00	7.50	10.75	11.75
1¾ to 2	4.00	4.50	5.50	5.75	7.50	7.50	8.25	10.50	18.00	20.00
2¼ to 2½	7.00	8.00	8.50	10.50	10.00	10.00	11.00	14.50	27.00	29.75
2¾ to 3½	10.00	11.00			14.00	14.00	15.50	21.00	36.00	39.75
3½ to 4	18.00	19.50			24.00	24.00	29.00	29.00	90.00	94.00

Sizes 2¾ to 3½ inches and 3½ to 4 inches, in Cast Metal only; also Nos. 41 and 91.

DOUBLE ACTING BLANK BUTTS

Doors, inches.	Japanned. **Nos. 3½** Per pair.	Unp'lish'd Common Bronzed. **133½** Per pair.	Imitation Bower Barff. **163½** Per pair.	Unp'lish'd Old Copper. **173½** Per pair.	Polished Nickel-plated. **23½** Per pair.	Polished Bronze-plated. **33½** Per pair.	Polished Oxidized Antique. **153½** Per pair.	Bower Barff. **123½** Per pair.	Bronze Metal. **43** Per pair.	Bronze Metal Antique. **93** Per pair.
⅞ to 1	$0.60	$0.70	$0.90	$1.10	$1.50	$1.50	$1.65	$2.25	$3.75	$4.15
1⅛ to 1¼	.75	.80	1.00	1.35	1.80	1.80	2.00	2.75	4.25	4.75
1⅜ to 1½	1.25	1.50	1.50	1.65	2.75	2.75	3.00	3.75	5.25	5.75
1¾ to 2	2.00	2.40	2.40	2.85	3.75	3.75	4.00	5.25	9.00	10.00
2¼ to 2½	3.50	3.80	3.80	5.25	5.00	5.00	5.50	7.25	13.50	15.00
2¾ to 3½	5.00	5.40			6.50	6.50	7.25	10.00	18.00	20.00
3½ to 4	7.00	8.00			10.00	10.00	12.00	12.00	22.00	26.00

Sizes 2¾ to 3½ inches and 3½ to 4 inches, in Cast Metal only; also Nos. 43 and 93.

SINGLE ACTING SPRING BUTTS, CAST METAL

Doors, inches.	Japanned Lacquered Springs. **Nos. 2** Per pair.	Unpolished Common Bronzed. **132** Per pair.	Polished Nickel-plated. **22** Per pair.	Polished Bronze-plated. **32** Per pair.	Polished Oxidized Antique. **152** Per pair.	Bower Barff. **122** Per pair.	Bronze Metal. **42** Per pair.	Bronze Metal Antique. **92** Per pair.
¾ to 1½	$1.00	$1.15	$2.00	$2.00	$2.50	$3.25	$6.25	$7.50
1¼ to 2	2.25	2.50	4.50	4.50	5.50	7.25	11.50	14.00
1¾ to 2½	3.50	3.75	6.25	6.25	7.50	10.25	16.00	19.00

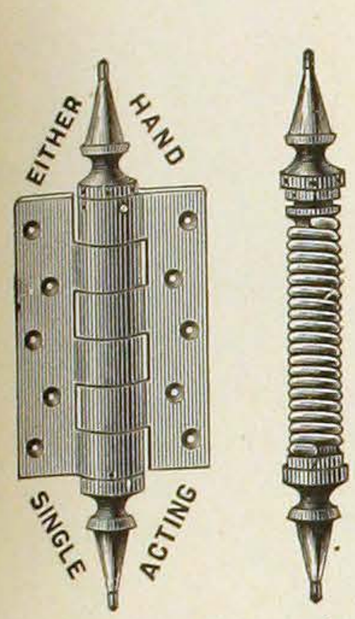
SINGLE ACTING BLANK BUTTS, CAST METAL

Doors, inches.	Japanned. **Nos. 301** Per pair.	Unpolished Common Bronzed. **302** Per pair.	Polished Nickel-plated. **306** Per pair.	Polished Bronze-plated. **307** Per pair.	Polished Oxidized Antique. **310** Per pair.	Bower Barff. **309** Per pair.	Bronze Metal. **311** Per pair.	Bronze Metal Antique. **313** Per pair.
¾ to 1½	$0.30	$0.40	$0.65	$0.65	$1.50	$1.20	$2.00	$2.50
1¼ to 2	.60	.85	1.50	1.50	2.75	2.35	3.50	4.50
1¾ to 2½	.85	1.25	2.00	2.00	3.75	3.25	5.00	6.00

Spring Butts, one pair in a box; Blank Butts, three pairs in a box.

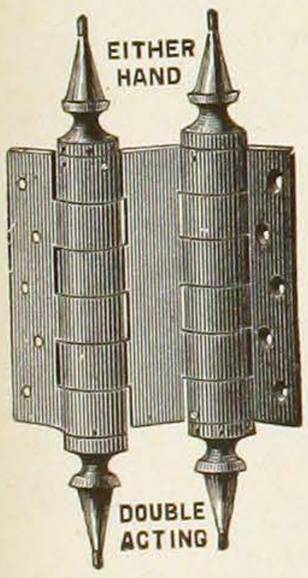
AMERICAN SPRING HINGES

THE LARGEST HINGES THAT THE THICKNESS OF THE DOORS WILL PERMIT SHOULD ALWAYS BE USED



SINGLE ACTING

For doors not larger than Feet.	Inches.	Length of Flanges, Inches.	Japanned on Iron. Steeple Tips. No.	Japanned on Iron. Steeple Tips. Per pair.	Polished Bronze-Plated, Brass-Plated, Nickel-Plated or Bower-Barffed on Iron. Ball Tips. No.	Polished Bronze-Plated, Brass-Plated, Nickel-Plated or Bower-Barffed on Iron. Ball Tips. Per pair.	Polished Mottled Copper, Mottled Brass or Dull Brass on Iron. Ball Tips. No.	Polished Mottled Copper, Mottled Brass or Dull Brass on Iron. Ball Tips. Per pair.	Real Bronze. Ball Tips. No.	Real Bronze. Ball Tips. Per pair.	Real Bronze, Silver-Plated. Ball Tips. No.	Real Bronze, Silver-Plated. Ball Tips. Per pair.
7×2 × 7/8 to 1 1/4		4	9	$1.00	2209	$2.75	2909	$3.00	2309	$4.90	2509	$6.50
7×2 1/2 ×1 to 1 1/2		5	11	1.25	2211	3.50	2911	3.75	2311	6.00	2511	8.00
7×2 3/4 ×1 to 1 3/4		6	16	1.75	2216	4.15	2916	4.50	2316	7.90	2516	10.50
8×3 ×1 1/4 to 2		7	22	2.25	2222	5.00	2922	5.50	2322	9.75	2522	13.00
9×3 ×1 1/2 to 2 1/4		8	23	3.25	2223	6.50	2923	7.00	2323	12.00	2523	15.50
10×3 1/4 ×1 3/4 to 2 1/2		10	30	4.50	2230	8.25	2930	9.00	2330	14.75	2530	19.00
10×3 1/4 ×2 to 2 3/4		10	31	5.00	2231	9.75	2931	10.50	2331	16.00	2531	20.00
12×3 1/2 ×2 to 3 1/2		12	36	6.00	2236	11.00	2036	12.00	2336	20.00	2536	25.50



DOUBLE ACTING

For doors not larger than Feet.	Inches.	Length of Flanges, Inches.	Japanned on Iron. Steeple Tips. No.	Japanned on Iron. Steeple Tips. Per pair.	Polished Bronze-Plated, Brass-Plated, Nickel-Plated or Bower-Barffed on Iron. Ball Tips. No.	Polished Bronze-Plated, Brass-Plated, Nickel-Plated or Bower-Barffed on Iron. Ball Tips. Per pair.	Polished Mottled Copper, Mottled Brass or Dull Brass on Iron. Ball Tips. No.	Polished Mottled Copper, Mottled Brass or Dull Brass on Iron. Ball Tips. Per pair.	Real Bronze. Ball Tips. No.	Real Bronze. Ball Tips. Per pair.	Real Bronze, Silver-Plated. Ball Tips. No.	Real Bronze, Silver-Plated. Ball Tips. Per pair.
7×2 × 7/8 to 1 1/4		4	49	$2.00	2249	$5.50	2949	$6.00	2349	$9.75	2549	$13.00
7×2 1/2 ×1 to 1 1/2		5	51	2.50	2251	7.00	2951	7.50	2351	12.00	2551	16.00
7×2 3/4 ×1 to 1 3/4		6	52	3.50	2252	8.25	2952	9.00	2352	15.75	2552	21.00
8×3 ×1 1/4 to 2		7	54	4.50	2254	10.00	2954	11.00	2354	19.50	2554	26.00
9×3 ×1 1/2 to 2 1/4		8	56	6.50	2256	13.00	2956	14.00	2356	24.00	2556	31.00
10×3 1/4 ×1 3/4 to 2 1/2		10	59	9.00	2259	16.50	2959	18.00	2359	29.50	2559	38.00
10×3 1/4 ×2 to 2 3/4		10	60	10.00	2260	19.50	2960	21.00	2360	32.00	2560	40.00
12×3 1/2 ×2 to 3 1/2		12	62	12.00	2262	22.00	2962	24.00	2362	40.00	2562	51.00

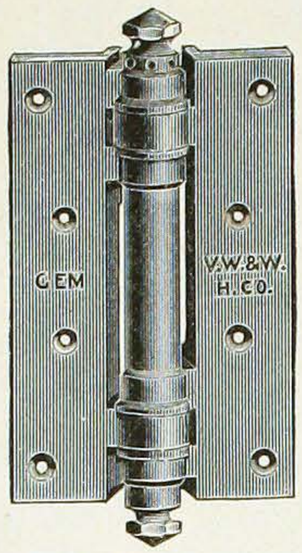
One pair in a package, with screws.

Japanned Hinges with Ball Tips will be furnished to order at above prices.

Unless finish is mentioned, the first one in column of number given will be furnished.

GEM SPRING HINGES

THE LARGEST HINGES THAT THE THICKNESS OF THE DOORS WILL PERMIT SHOULD ALWAYS BE USED

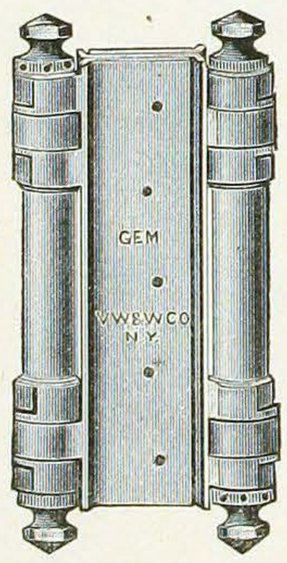


SINGLE ACTING

Single Acting

For doors not larger than

Feet.		Inches.		Inches.	Length of Flanges.	Japanned on Iron, Octagon Tips.		Polished Bronze-plated, Brass-plated, Nickel-plated, or Bower-Barffed on Iron. Ball Tips.		Polished Mottled Copper, Mottled Brass, or Dull Brass on Iron. Ball Tips.		Unpolished Mottled Copper or Bower-Barffed on Iron. Ball Tips.		Real Bronze. Ball Tips.	
						No.	Per pair.	No.	Per pair.	No.	Per pair.	No.	Per pair.	No.	Per pair.
6	× 2	× ¾	to ⅞	3		62½	$0.50	2262½	$1.75	2962½	$2.00	2662½	$0.80	2362½	$2.50
6	× 2	× ¾	to 1⅛	3½		63	.60	2263	1.90	2963	2.15	2663	.90	2363	2.75
7	× 2	× 1	to 1⅜	4		64	.75	2264	2.00	2964	2.25	2664	1.00	2364	3.00
7	× 2¼	× 1	to 1½	5		65	.95	2265	2.40	2965	2.65	2665	1.25	2365	3.65
7	× 2½	× 1	to 1¾	6		66	1.35	2266	3.00	2966	3.25	2666	1.75	2366	4.50
8	× 2½	× 1¼	to 2	7		67	1.75	2267	3.65	2967	4.00	2667	2.25	2367	5.65
8	× 3	× 1½	to 2¼	8		68	2.50	2268	4.50	2968	5.15	2668	3.25	2368	7.25
9	× 3	× 1¾	to 2½	10		69	3.50	2269	6.25	2969	6.90	2669	4.50	2369	9.75
10	× 3	× 2	to 3	12		70	4.75	2270	8.50	2970	9.25	2670	6.00	2370	13.25



DOUBLE ACTING

Double Acting

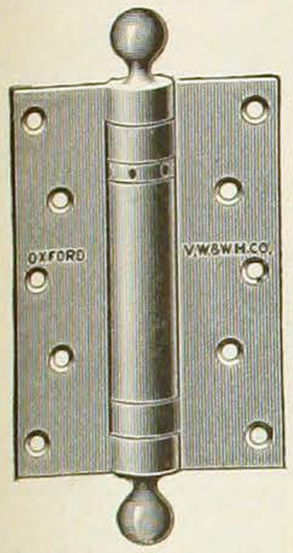
For doors not larger than

Feet.		Inches.		Inches.	Length of Flanges.	Japanned on Iron, Octagon Tips.		Polished Bronze-plated, Brass-plated, Nickel-plated, or Bower-Barffed on Iron. Ball Tips.		Polished Mottled Copper, Mottled Brass, or Dull Brass on Iron. Ball Tips.		Unpolished Mottled Copper or Bower-Barffed on Iron. Ball Tips.		Real Bronze. Ball Tips.	
						No.	Per pair.	No.	Per pair.	No.	Per pair.	No.	Per pair.	No.	Per pair.
6	× 2	× ¾	to ⅞	3		82	$1.00	2282	$3.50	2982	$4.00	2682	$1.60	2382	$5.00
6	× 2	× ¾	to 1⅛	3½		83	1.20	2283	3.75	2983	4.25	2683	1.80	2383	5.50
7	× 2	× 1	to 1⅜	4		84	1.50	2284	4.00	2984	4.50	2684	2.00	2384	6.00
7	× 2¼	× 1	to 1½	5		85	1.90	2285	4.80	2985	5.25	2685	2.50	2385	7.25
7	× 2½	× 1	to 1¾	6		86	2.70	2286	6.00	2986	6.50	2686	3.50	2386	9.00
8	× 2½	× 1¼	to 2	7		87	3.50	2287	7.30	2987	8.00	2687	4.50	2387	11.25
8	× 3	× 1½	to 2¼	8		88	5.00	2288	9.00	2988	10.25	2688	6.50	2388	14.50
9	× 3	× 1¾	to 2½	10		89	7.00	2289	12.50	2989	13.75	2689	9.00	2389	19.50
10	× 3	× 2	to 3	12		90	9.50	2290	17.00	2990	18.50	2690	12.00	2390	26.50

One pair in a box, with screws.
Japanned Hinges with Ball Tips will be furnished to order at above prices.
Unless finish is mentioned, the first one in column of number given will be furnished.
Hinges made to order to match any finish.
Price furnished on application.

OXFORD SPRING HINGES AND BLANKS

FOR LIGHT DOORS, OR WHERE NOT MUCH RESISTANCE TO WIND IS REQUIRED A SPRING HINGE AND BLANK MAY BE USED



Single Acting

SINGLE ACTING

For doors not larger than Feet.	Inches.	Length of Flanges, Inches.	Japanned on Iron. Ball Tips. No.	Per pair.	Polished Bronze-plated, Brass-plated, Nickel-plated or Bower-Barffed on Iron. Ball Tips. No.	Per pair.	Polished Mottled Copper, Mottled Brass or Dull Brass on Iron. Ball Tips. No.	Per pair.	Unpolished Mottled Copper or Bower-Barffed on Iron. Ball Tips. No.	Per pair.	Real Bronze. Ball Tips. No.	Per pair.
6×2	× ¾ to 1⅛	3¾	123½	$ .60	223½	$1.70	923½	$1.85	623½	$ .75	323½	$3.50
7×2	×1 to 1⅜	4½	124	.75	224	1.90	924	2.05	624	.95	324	4.25
7×2¼	×1 to 1½	5½	125	.95	225	2.25	925	2.45	625	1.20	325	5.00
7×2½	×1 to 1¾	6½	126	1.30	226	2.85	926	3.10	626	1.65	326	6.00
8×2½	×1¼ to 1⅞	7½	127	1.70	227	3.40	927	3.70	627	2.15	327	7.50
8×3	×1½ to 2¼	9	128	2.45	228	4.30	928	4.75	628	3.05	328	10.00
9×3	×1¾ to 2½	11	129	3.40	229	6.50	929	7.50	629	5.50	329	16.00
10×3	×2 to 3	14½	132	4.50	232	12.00	932	13.00	632	9.00	332	22.00

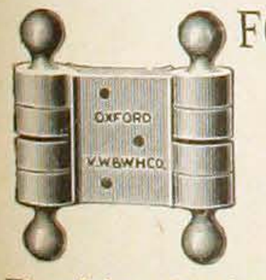
Double Acting

DOUBLE ACTING

For doors not larger than Feet.	Inches.	Length of Flanges, Inches.	Japanned on Iron. Ball Tips. No.	Per pair.	Polished Bronze-plated, Brass-plated, Nickel-plated or Bower-Barffed on Iron. Ball Tips. No.	Per pair.	Polished Mottled Copper, Mottled Brass or Dull Brass on Iron. Ball Tips. No.	Per pair.	Unpolished Mottled Copper or Bower-Barffed on Iron. Ball Tips. No.	Per pair.	Real Bronze. Ball Tips. No.	Per pair.
6×2	× ¾ to 1⅛	3¾	143	$1.20	243	$3.40	943	$3.70	643	$1.50	343	$7.00
7×2	×1 to 1⅜	4½	144	1.50	244	3.80	944	4.10	644	1.90	344	8.50
7×2¼	×1 to 1½	5½	145	1.85	245	4.50	945	4.90	645	2.40	345	10.00
7×2½	×1 to 1¾	6½	146	2.60	246	5.70	946	6.20	646	3.30	346	12.00
8×2½	×1¼ to 1⅞	7½	147	3.35	247	6.80	947	7.40	647	4.25	347	15.00
8×3	×1½ to 2¼	9	148	4.90	248	8.60	948	9.50	648	6.10	348	20.00
9×3	×1¾ to 2½	11	150	6.80	250	13.00	950	15.00	650	11.00	350	32.00
10×3	×2 to 3	14½	153	9.00	253	24.00	953	26.00	653	18.00	353	44.00

OXFORD BLANKS

FOR OXFORD SPRING HINGES, EITHER SINGLE OR DOUBLE ACTING



Double Acting

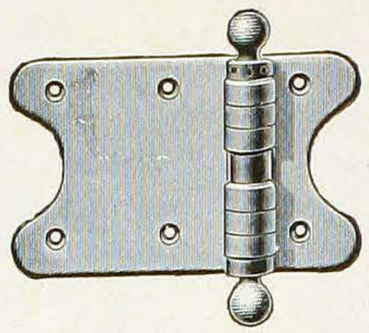
Where Blanks are desired suffix the letter B to the number of Spring Hinge.
Thus: Wanting a blank to go with Hinge 143, order 143B.
For lists on same, half the price of Spring Hinges.
All of the above, one pair in a box, with screws.
Unless Finish is mentioned, the first one in column of number given will be furnished.

RE&O TRADE MARK

SPRING HINGES FOR MARBLE

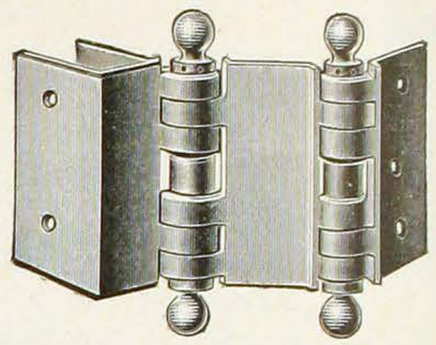
These Hinges are especially designed to bolt on marble for water closet doors of Hotels, Office, and Public Buildings, but the Single Acting, Surface, can be used to advantage on other screen doors. The Single Acting Hinges can be made to throw a door open instead of closing it.

Are made entirely of Bronze, therefore no iron about them to rust.



Single Acting, Surface

GEM

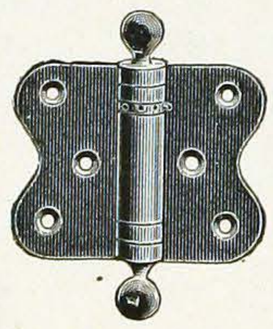


Double Acting, with Box Flange

REAL BRONZE

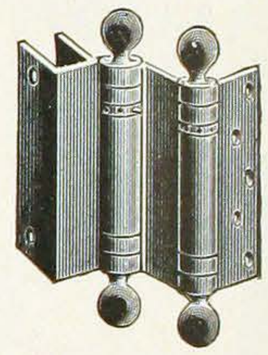
No.	Length of Flanges, inches.
02363	3½
02363¾	3½
02383	3½
02384	4

	Per pair.
Single Acting, Surface	$5.00
" " Box Flange	6.00
Double " " "	8.00
" " " "	11.25



Single Acting, Surface

OXFORD

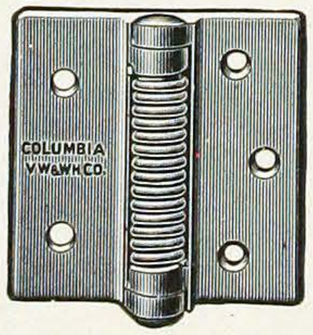


Double Acting, with Box Flange

REAL BRONZE

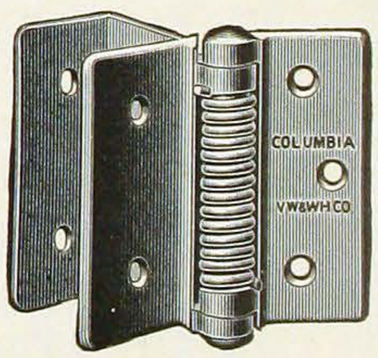
No.	Length of Flanges, inches.
0321½	3¾
0321¾	3¾
0343	3¾

	Per pair.
Single Acting, Surface	$5.50
" " Box Flange	6.00
Double " " "	10.00



Single Acting, Surface

COLUMBIA



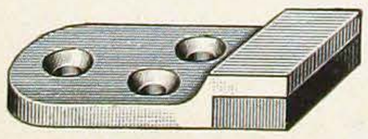
Single Acting, Surface, with Box Flange

REAL BRONZE

No.	Length of Flanges, inches.
0304	3½
0305	3½
0325	3½

	Per pair.
Single Acting, Surface, Real Bronze	$3.50
" " Box Flange, " "	4.00
Double " " " " "	7.00

One pair in a package, with bolts and screws.
State thickness of marble when ordering.

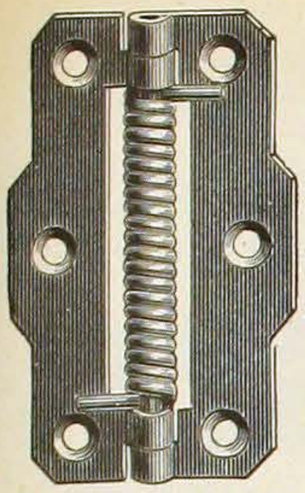


No.	
310	
710	

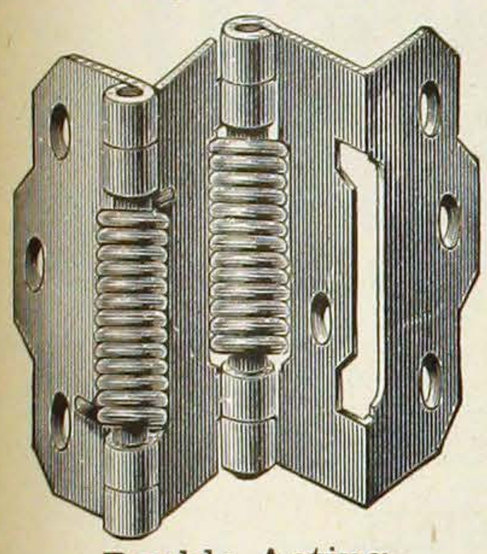
STRIKES FOR ANY OF ABOVE

	Each.
Real Bronze	$1.00
Polished Brass	1.00

ACME SPRING HINGES



Single Acting



Double Acting

WROUGHT STEEL, WITH BRASS SPRINGS

Size, inches.	Walnut Bronzed Surface.	Single Acting No.	Single Acting Per dozen pairs.	Double Acting No.	Double Acting Per dozen pairs.
2 ½	Without Tips	2	$1.30	12	$3.20
3	" "	3	1.40	13	3.60
2 ½	With Brass Ball Tips	102	2.25	112	4.65
3	" " " "	103	2.40	113	5.00

Without tips, one dozen pairs in a box; with tips, half dozen.

WROUGHT BRASS, WITH BRASS SPRINGS

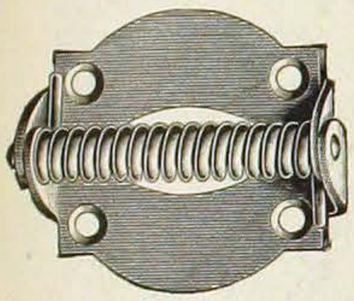
Size, inches.	Surface.	Single Acting No.	Single Acting Per dozen pairs.	Double Acting No.	Double Acting Per dozen pairs.
2 ½	Without Tips	702	$2.00	712	$4.10
3	" "	703	2.75	713	5.10
5	" " Double Springs	705	4.65	715	10.20
2 ½	With Brass Ball Tips	1702	2.75	1712	6.00
3	" " " "	1703	3.70	1713	7.00
5	" " " " Double Springs	1705	5.85	1715	12.25

Half dozen pairs in a box.

SHOW CASE SPRING HINGES

No.		Per dozen pairs.
1	Wrought Steel, Brass Spring	$1.00
6	" Brass, " "	2.50

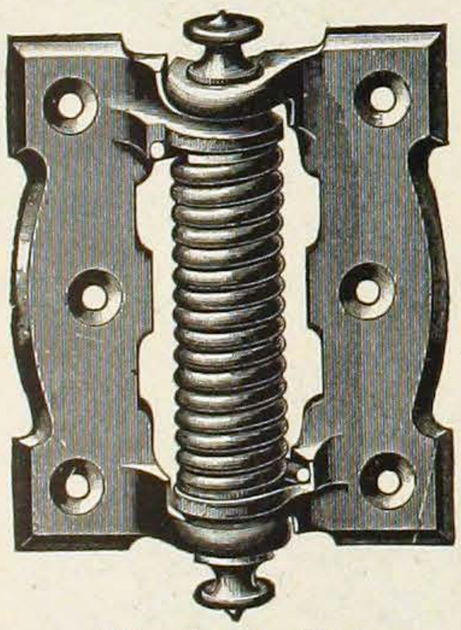
One dozen pairs in a box.



COLUMBIA SPRING HINGES

FOR SCREEN DOORS

These hinges are not adjustable but they are packed flat, with the tension of the springs adjusted, ready for use. They have no loose parts.



Single Acting

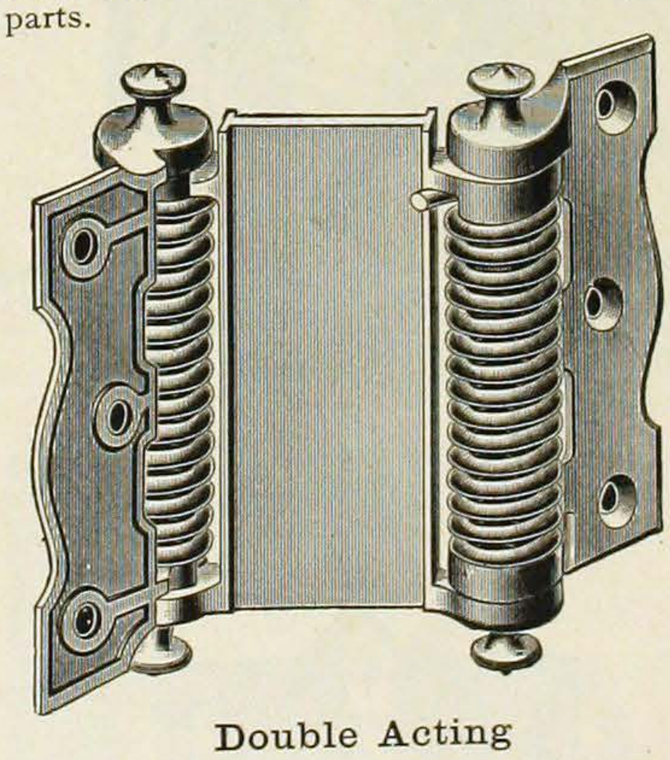
CAST IRON

No.		Per dozen pairs.
14	Japanned	$2.50
214	Bronze-plated, Light Color	8.00
414	Mottled Old Copper, Plain	6.00
614	" " " Polished	8.00

REAL BRONZE

No.		Per dozen pairs.
314	Polished, Light Color	$36.00
914	Polished, Mottled Old Copper	48.00

One dozen pairs in a box. One gross pairs in a case.



Double Acting

CAST IRON

For 1 to 1⅛ inch doors.

No.		Per dozen pairs.
18	Japanned	$6.00

BRONZE-PLATED

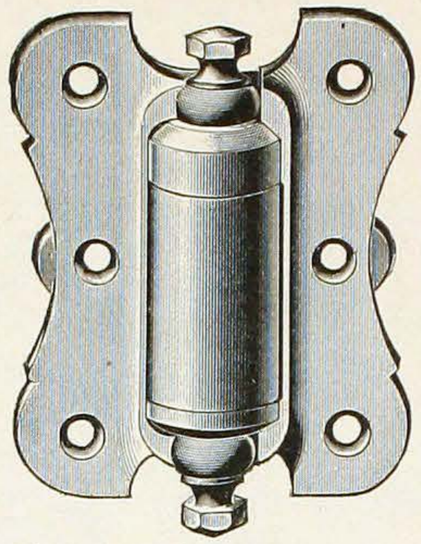
No.		Per dozen pairs.
218	Light Color, Polished	$16.00
418	Mottled Old Copper, Plain	12.00
618	" " " Polished	16.00

Four pairs in a box. Six dozen pairs in a case.

SPRING HINGES FOR SCREEN DOORS

HOLD BACK

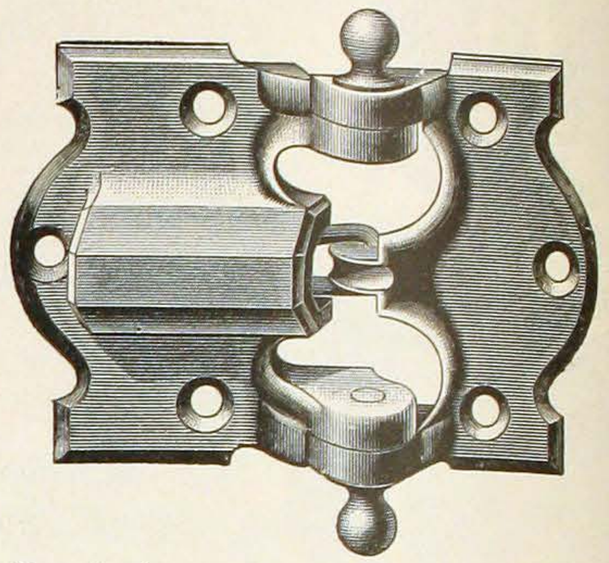
ADVANCE



No.	Size, inches.		Per dozen pairs.
20	3	Japanned	$1.25

One dozen pairs in a box. One gross pairs in a case.

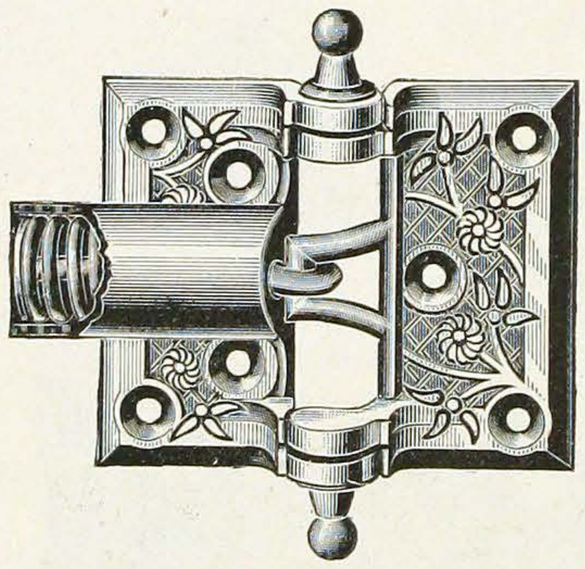
KNOXALL



No.	Size, inches.		Per dozen pairs.
15	2½ × 3½	Japanned	$1.25

One dozen pairs in a box. One gross pairs in a case.

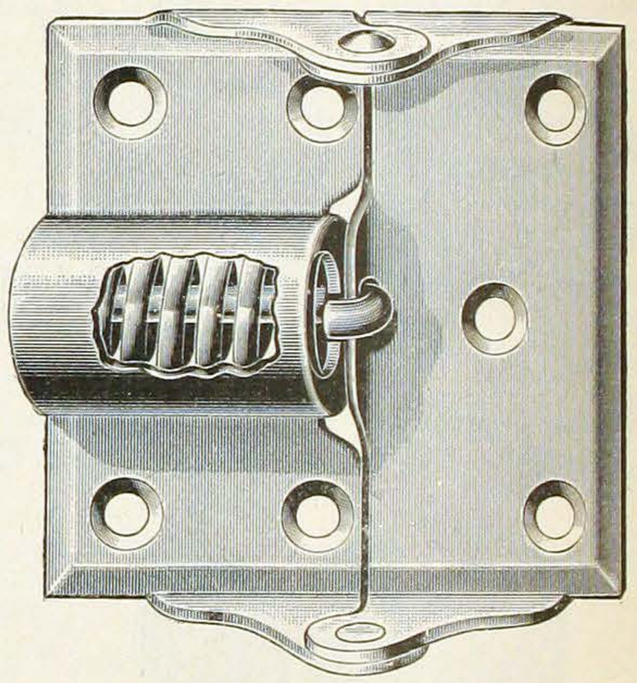
MATCHLESS



No.	Size, inches.		Per dozen pairs.
10	2¾ × 3½	Japanned	$1.25

One dozen pairs in a box. One gross pairs in a case.

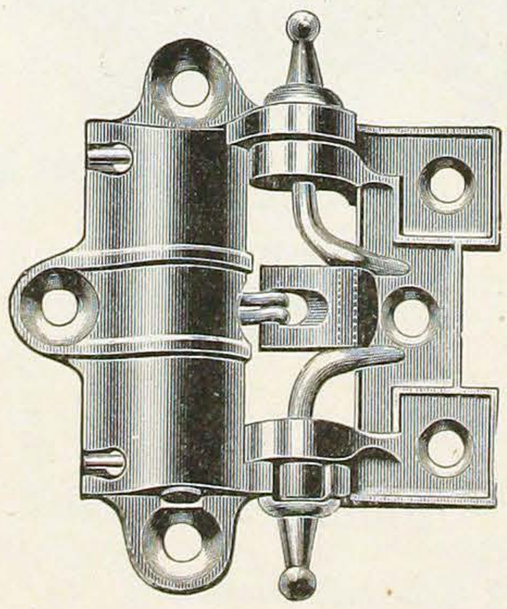
STEEL



No.	Size, inches.		Per dozen pairs.
35	3 × 3	Sheet Steel, Japanned	$1.60

One dozen pairs in a box. One gross pairs in a case.

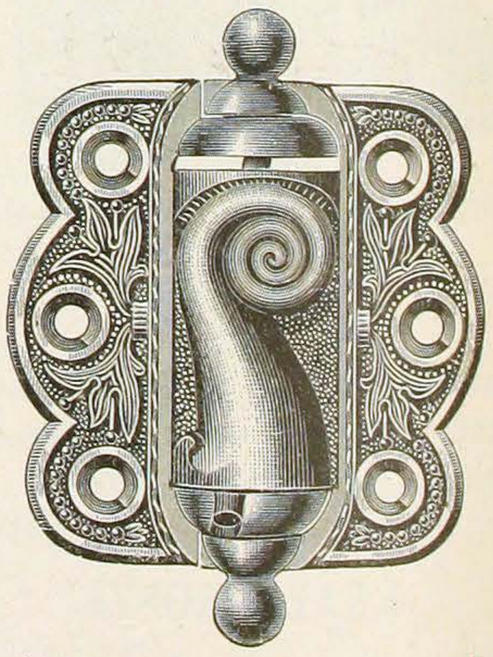
NEW IDEA



No.	Size, inches.		Per dozen pairs.
1	3½ × 3¼	Japanned	$1.25

Half dozen pairs in a box. Half gross pairs in a case.

IDEAL



No.	Size, inches.		Per dozen pairs.
4	3 × 3	Japanned	$1.25

Half dozen pairs in a box. Half gross pairs in a case.

RE Co TRADE MARK

GEM AND STAR SPIRAL DOOR SPRINGS

GEM

Length, inches,	9	10	12	13	15
No. of Wire,	10	9	8	6	5

JAPANNED

No.	03	3	2	1	0
Per gross,	$12.00	15.00	18.00	24.00	30.00

COPPERED

No.	013	13	12	11
Per gross,	$12.00	15.00	18.00	24.00

GALVANIZED

No.	023	23	22	21
Per dozen,	$1.65	2.25	3.00	4.25

NICKEL-PLATED

No.	053	53	52	51
Per dozen,	$3.75	4.00	4.25	5.25

POLISHED BRASS

No.	073	73	72	71
Per dozen,	$4.75	5.25	6.50	9.00

Nos. 03 and 013, one dozen in a box; other sizes, half dozen.

STAR

Length, inches,	9	10	11	12
No. of Wire,	10	9	8	7

JAPANNED

No.	4	5	6	7
Per gross,	$12.00	15.00	18.00	24.00

COPPERED

No.	14	15	16	17
Per gross,	$12.00	15.00	18.00	24.00

GALVANIZED

No.	24	25	26	27
Per dozen,	$1.65	2.25	3.00	4.25

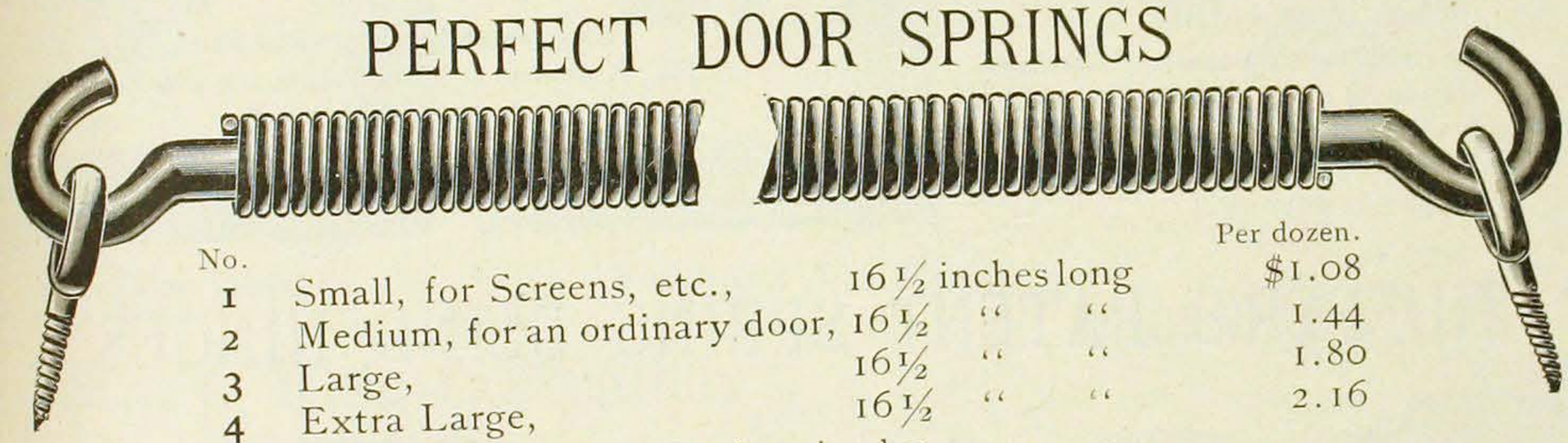
NICKEL-PLATED

No.	54	55	56	57
Per dozen,	$3.75	4.00	4.25	5.25

No. 7, half dozen in a box; other sizes, one dozen.

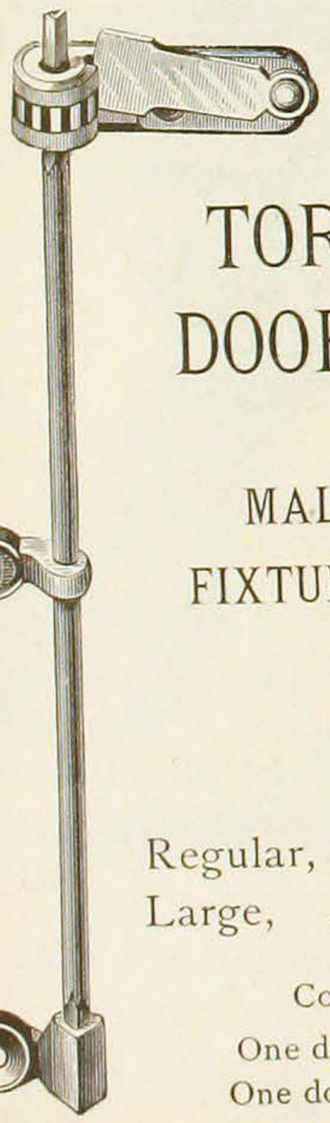
These Springs are made of Steel Wire, and are tempered. The tension is easily applied and secured, and no special wrench is required.

PERFECT DOOR SPRINGS



No.			Per dozen.
1	Small, for Screens, etc.,	16½ inches long	$1.08
2	Medium, for an ordinary door,	16½ " "	1.44
3	Large,	16½ " "	1.80
4	Extra Large,	16½ " "	2.16

One dozen in a box.



TORREY ROD DOOR SPRINGS

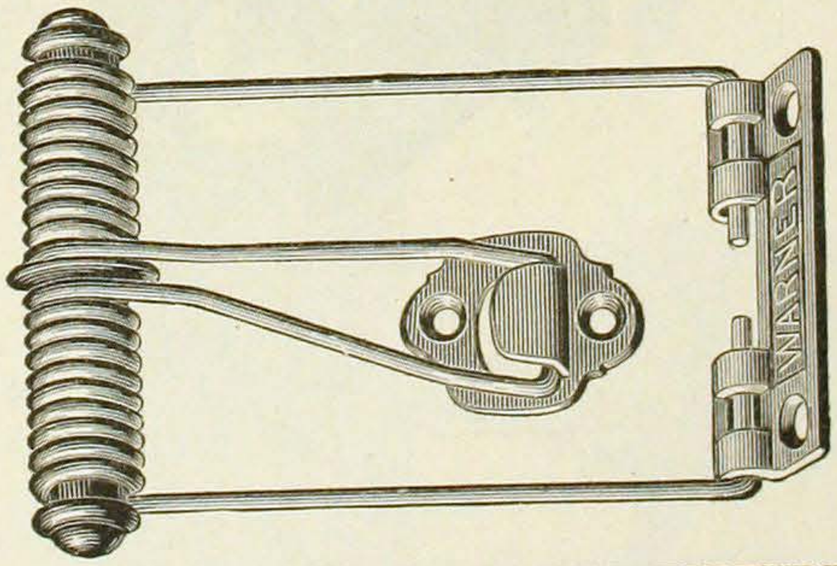
MALLEABLE IRON FIXTURES, STEEL RODS

JAPANNED

Regular, 39 in., per doz. $2.00
Large, 48 " " " 4.67

Complete with screws.
One dozen Fixtures in a box.
One dozen Rods in a package.

WARNER'S PATENT DOOR SPRINGS

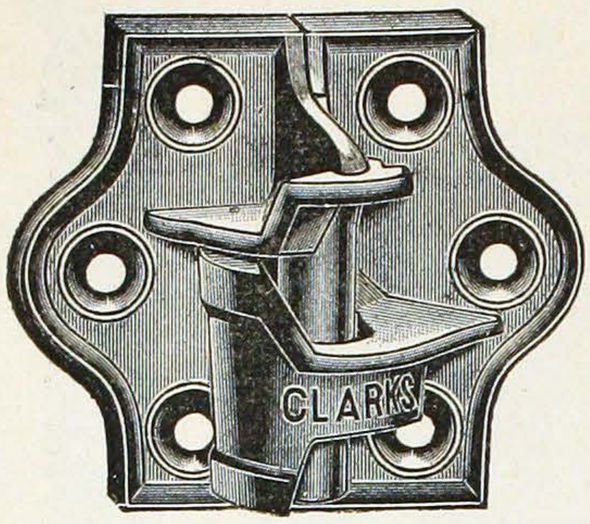


COPPERED WIRE, JAPANNED FIXTURES

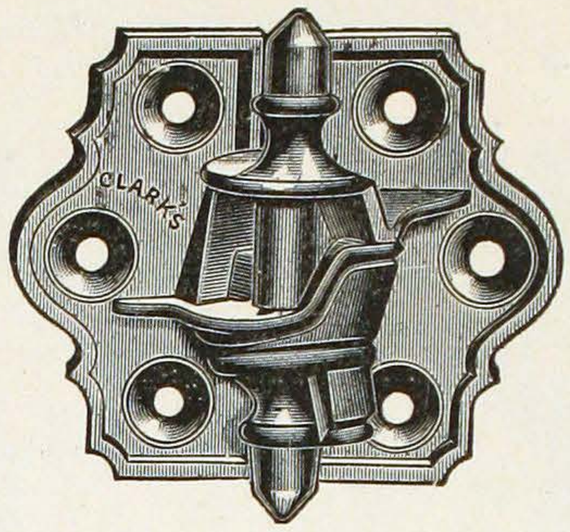
No.		Per dozen.
1	4¾ inch,	$1.35
2	5¾ "	3.00
3	6¼ "	3.50

One dozen in a box.

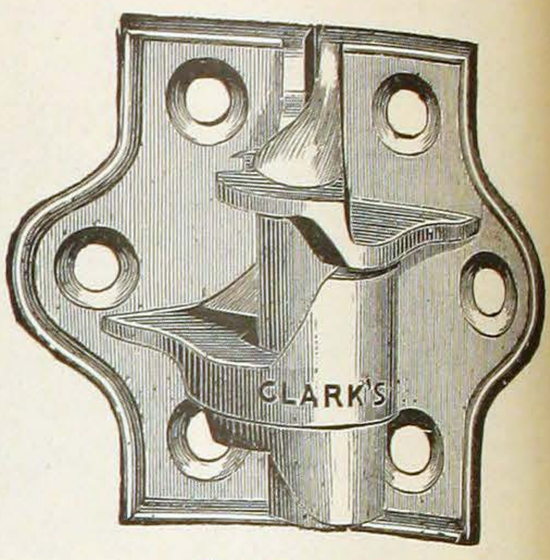
CLARK'S SURFACE GRAVITY-LOCKING BLIND HINGES



Regular No. 1



Diamond No. 1



Special No. 1

REGULAR

No.		Per dozen sets.
1	For Wood, throws the Blind 1¼ inches from casing	$3.50
3	For Brick, throws the Blind 3¼ inches from casing	7.00
5	For Brick, throws the Blind 4½ inches from casing	12.50

Sets complete with Inside Fastenings.

No. 1, six sets in a box; six dozen sets in a case.
No. 3, four " " " four " " " "
No. 5, two " " " two " " " "

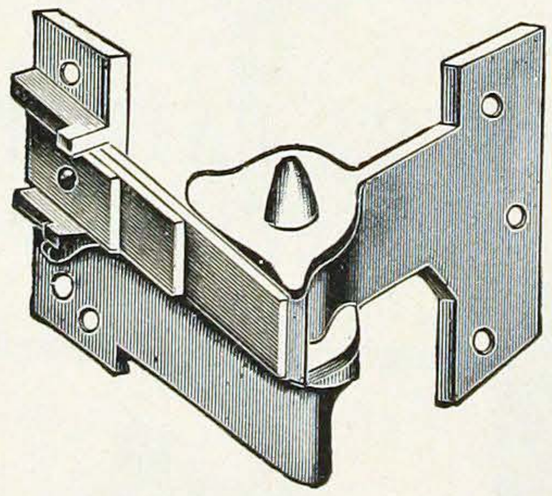
DIAMOND NO. 1 AND SPECIAL NO. 1

ARE MADE BUT ONE SIZE

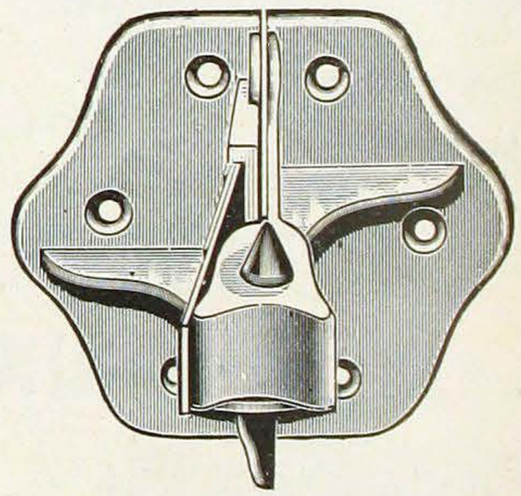
No.		Per dozen sets.
1	For Wood only, throws the Blind 1¼ inches from casing	$3.50

Sets complete with Inside Fastenings.
No. 1, six sets in a box; six dozen sets in a case.

HUFFER'S PATENT SPRING BLIND HINGES



Mortise



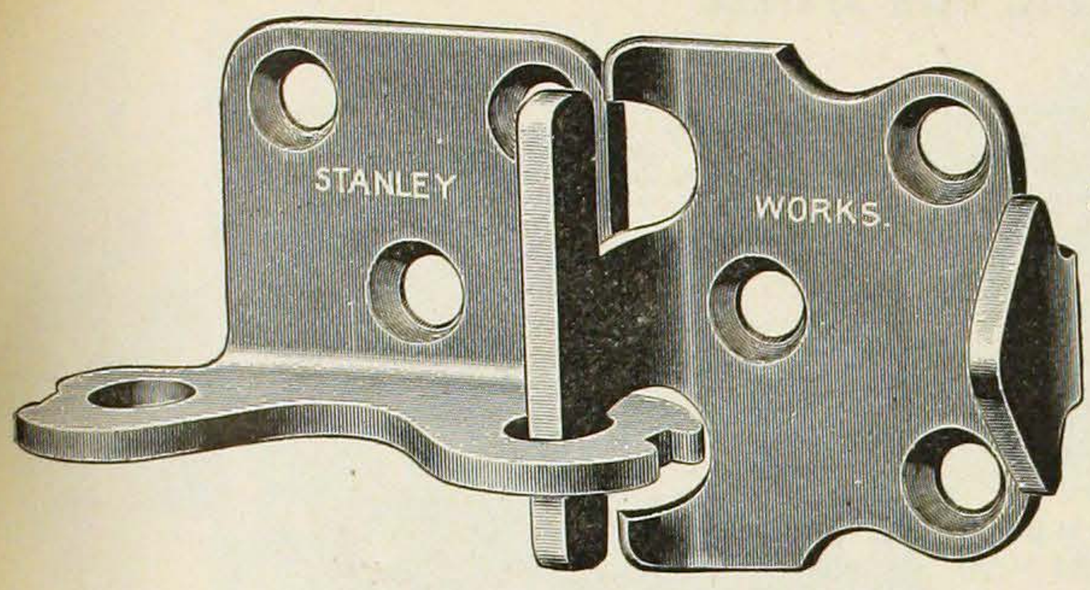
Surface

No.	1	2	3	4
Throws the Blind, inches,	1½	2	2½	3
Per dozen sets,	$3.50	4.50	5.00	5.50
No.	5	6	7	
Throws the Blind, inches,	3½	4	5	
Per dozen sets,	$6.00	8.00	9.50	

No.		Per dozen sets.
8,	for Wood, throws the Blind from casing 1⅜ inches	$3.50
9,	for Brick, throws the Blind from casing 3½ inches	5.00

Nos. 6 and 7, one-third dozen sets in a package, other Nos., half dozen sets.
Nos. 2, 3, 4, 8, and 9, packed 6 dozen sets in a case.
Nos. 5, 6, and 7, " 4 " " " " "
No. 1, " 12 " " " " "

IMPROVED WROUGHT STEEL GRAVITY BLIND HINGES

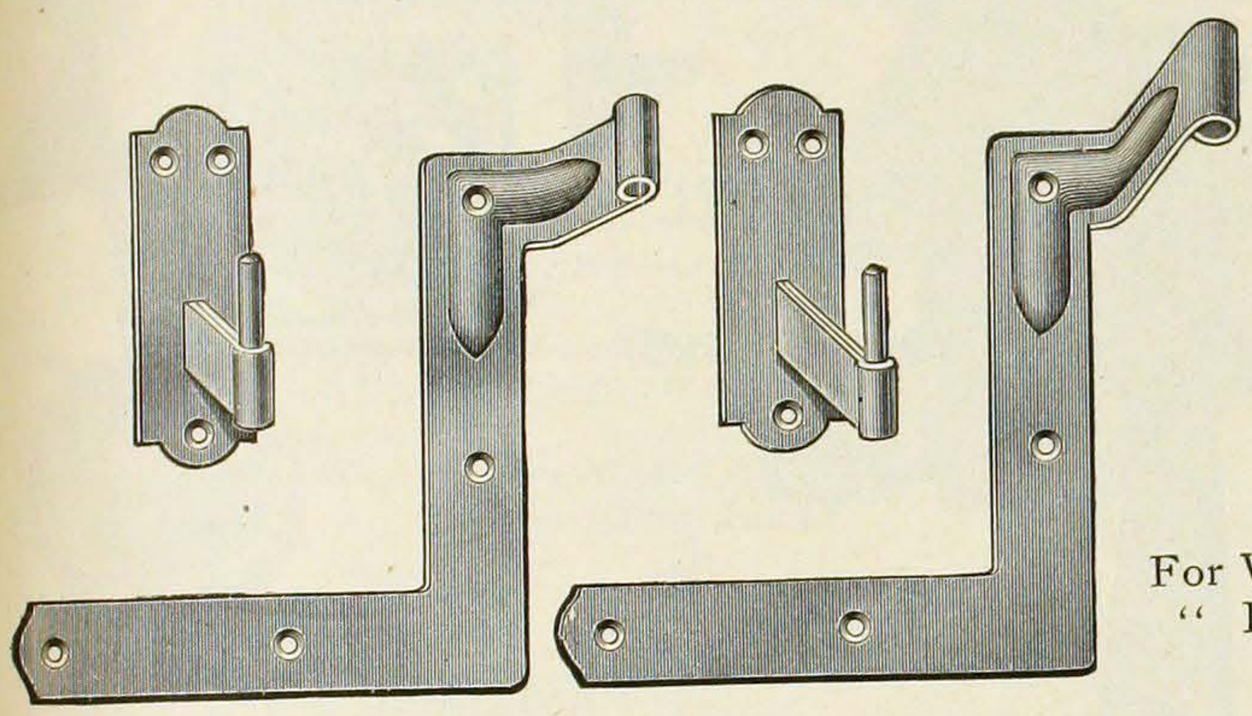


No.		Per dozen sets.
1647½	For Wood	$1.30

Complete with Inside Fastenings.
One dozen sets in a box.
Ten dozen sets in a case.

ROLLED BLIND HINGES

CORRUGATED ELBOWS



For Wood — For Brick

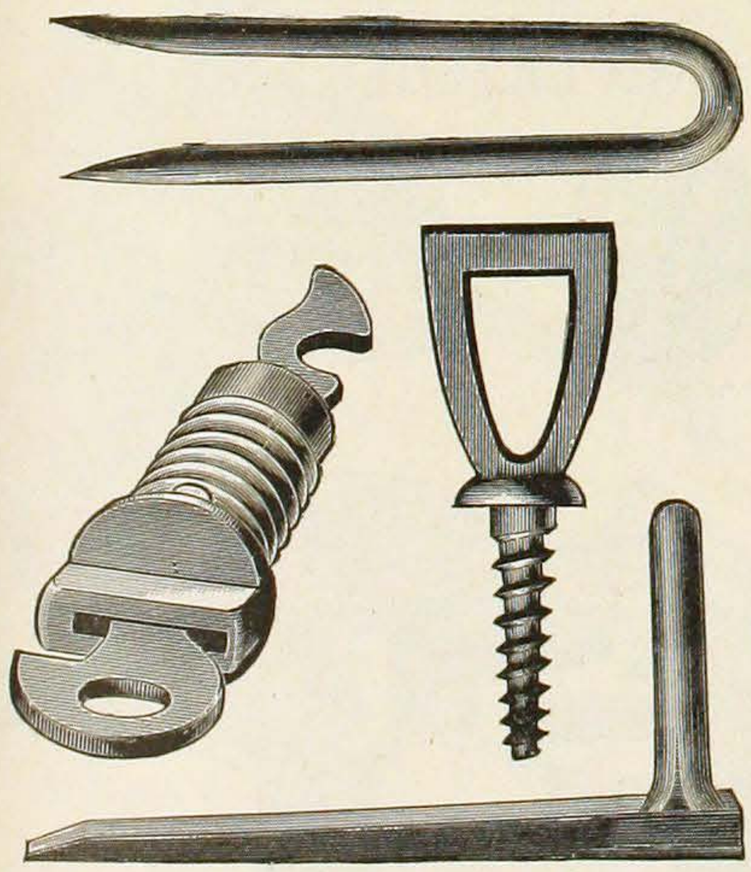
Size, inches.		Per pair.
8	For Wood	$0.12
8	" Brick	.13
10	" Wood	.12
10	" Brick	.13

ROLLED CENTER, BLIND HINGES

	Per pair.
For Wood	$0.14
" Brick	.15

Fifty pairs in a case.

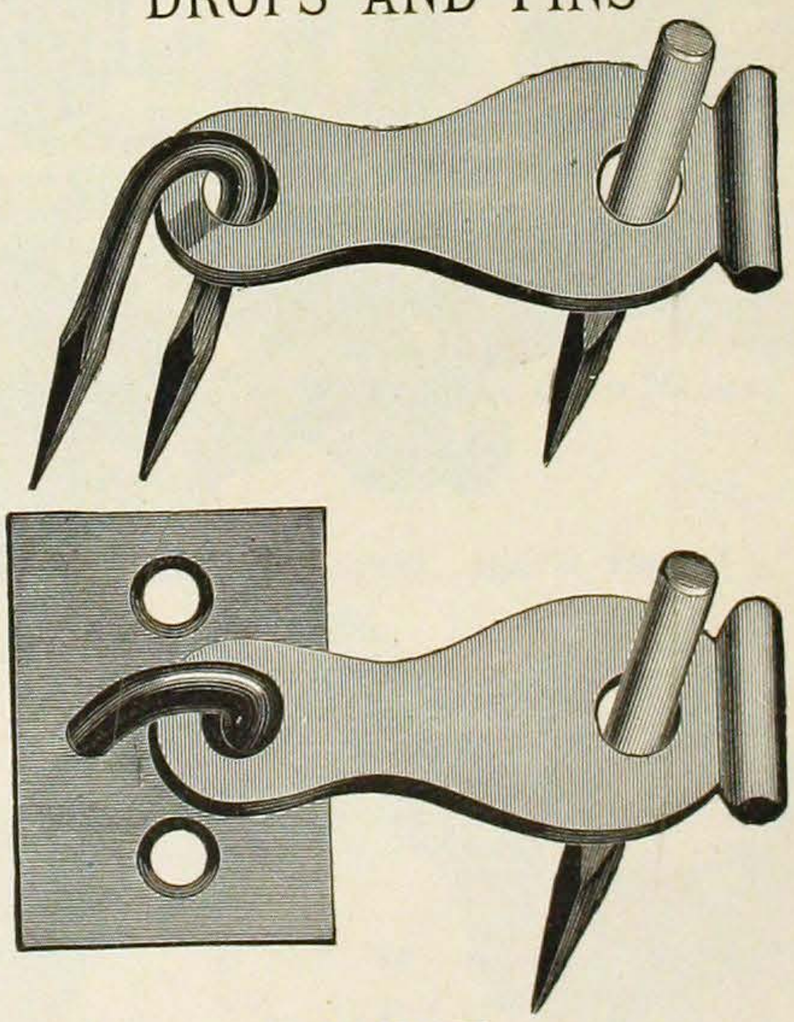
SCREW BLIND FASTENINGS



No.	Size, inches.		Per gross pairs.
1680	1¼	For Wood	$15.00
1680½	1¼	" Brick	15.00

One dozen pairs in a box.

DROPS AND PINS



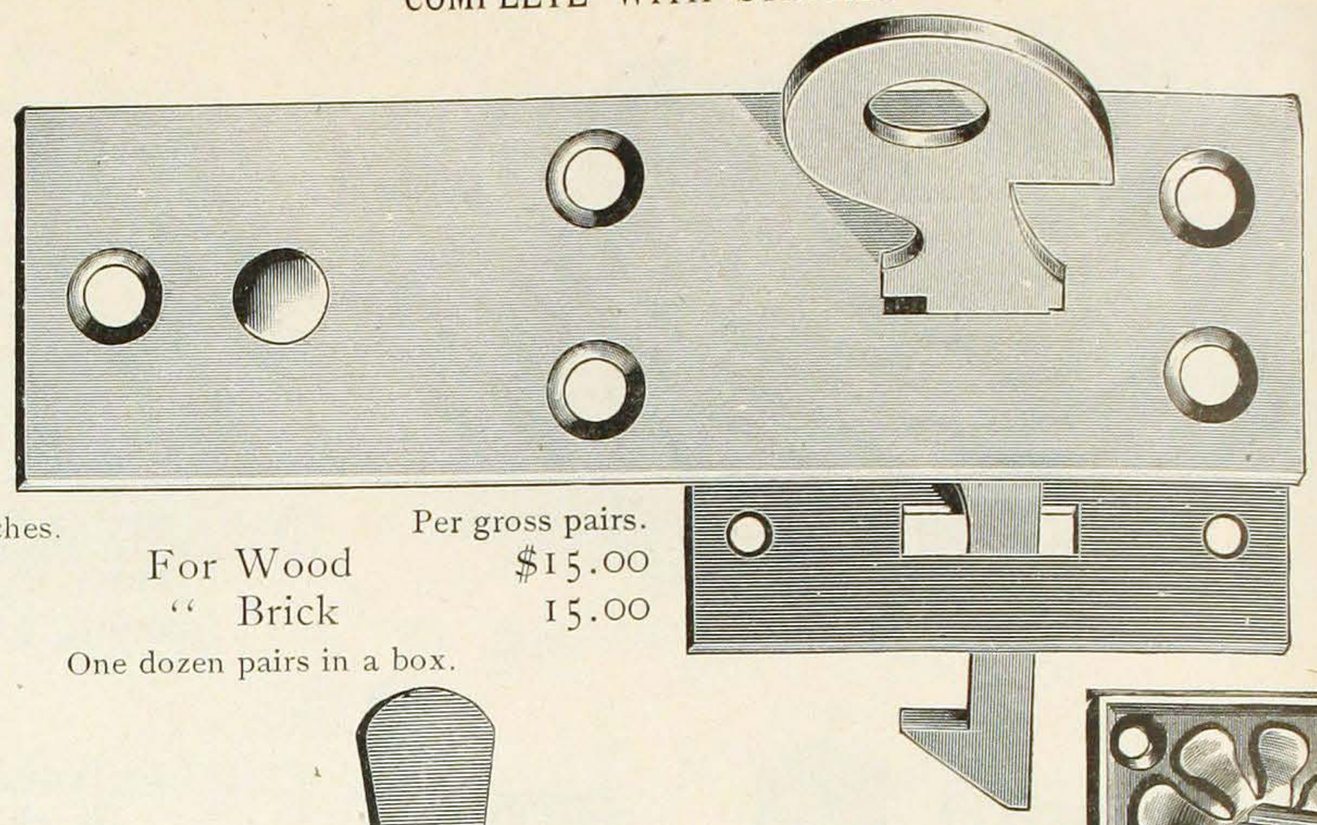
JAPANNED

	Per gross.
With Staples	$4.50
On Plates	5.50

Half gross in a box.

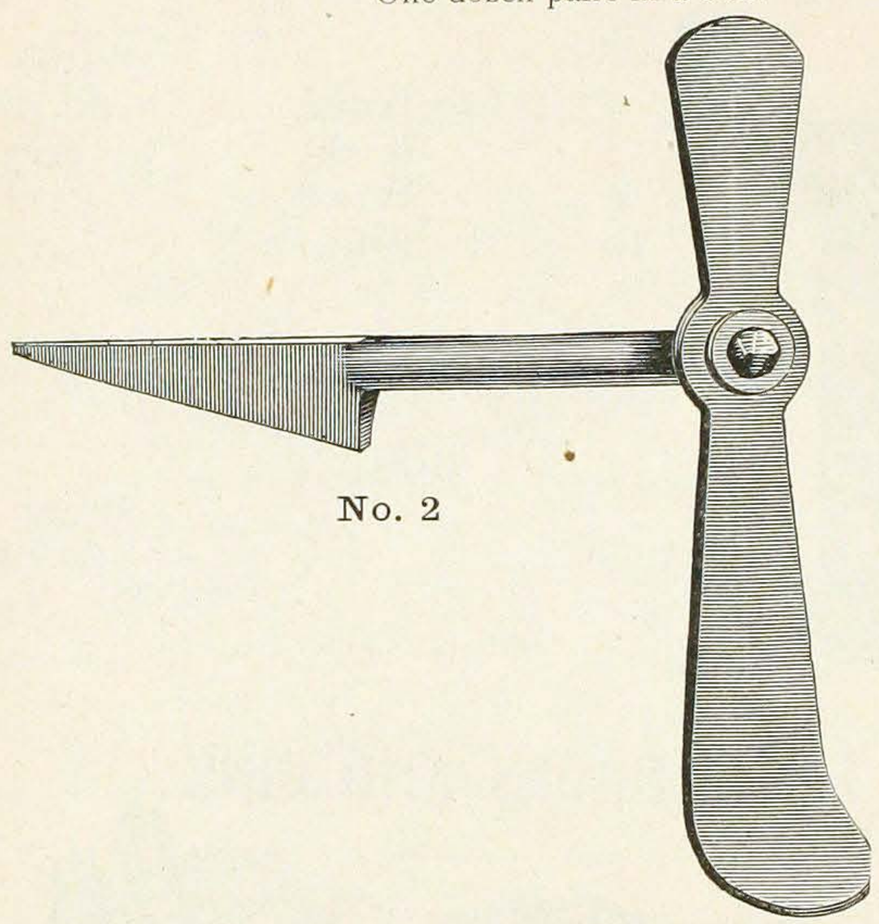
PLATE BLIND FASTENINGS

COMPLETE WITH STAPLES



No.	Size, inches.		Per gross pairs.
1684	1 1/4	For Wood	$15.00
1684 1/2	1 1/4	" Brick	15.00

One dozen pairs in a box.



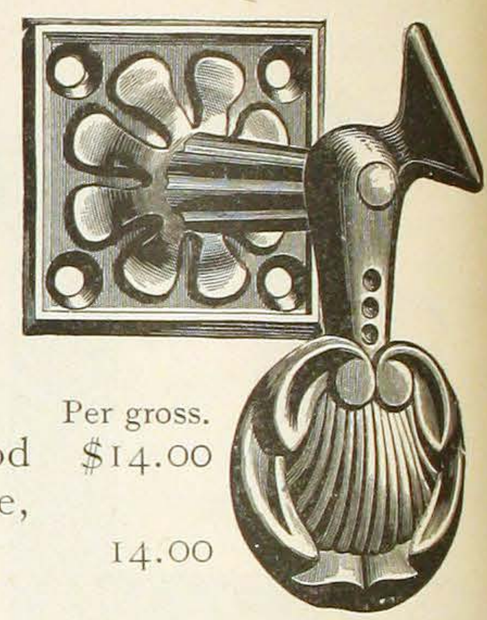
No. 2

TURNBUCKLES

ILLUSTRATIONS, HALF-SIZE

WROUGHT IRON

No.		Per gross.
1	With Plate, for Wood	$14.00
2	" Shank to Drive, for Brick	14.00



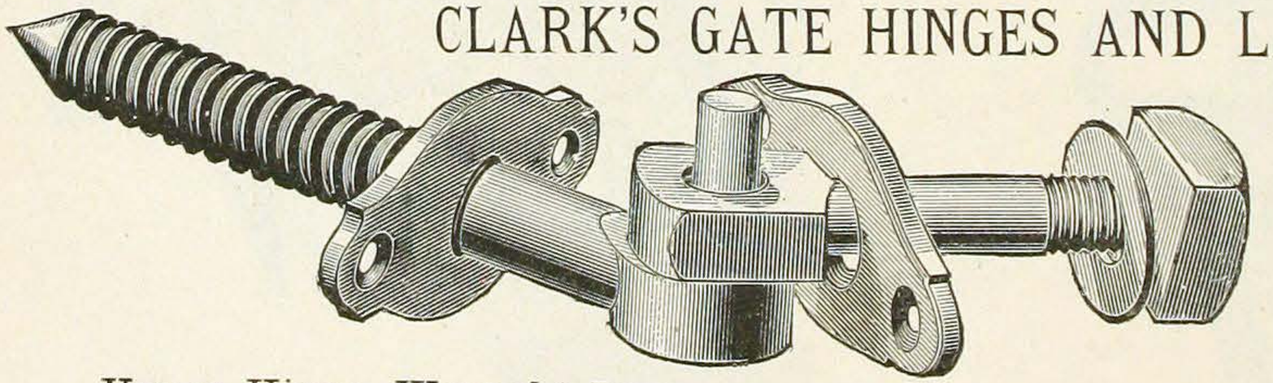
No. 23

CAST IRON

No.		Per gross.
21	Japanned, Wrought Shank, to Drive, for Brick	$8.75
23	Japanned, with Plate for Wood	10.25

One dozen in a package.

CLARK'S GATE HINGES AND LATCHES

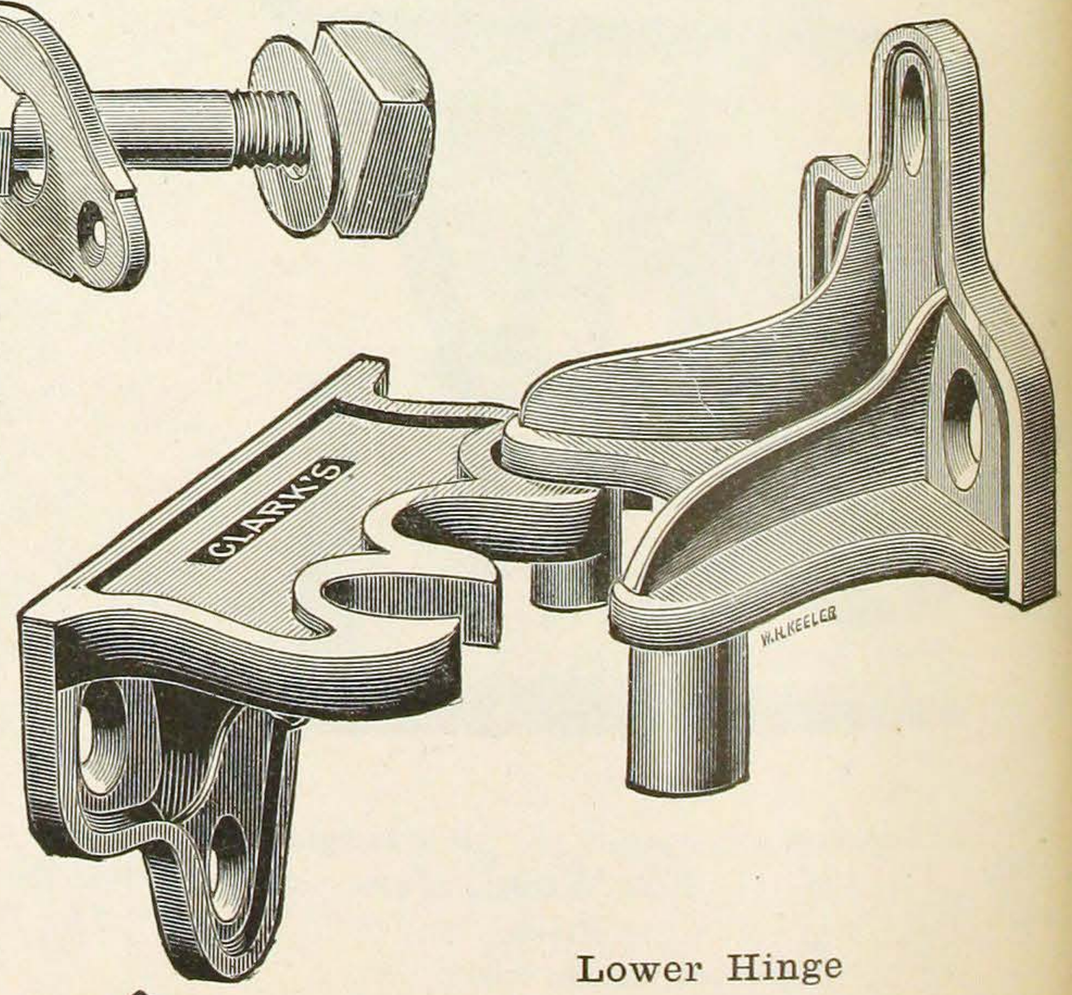


Upper Hinge, Wrought Iron

TO SWING BOTH WAYS

No.		Per dozen sets.
3	Hinges and Latches complete	$12.00
		Per dozen.
3	Latches, same as No. 2 (opposite page), but Japanned	3.00

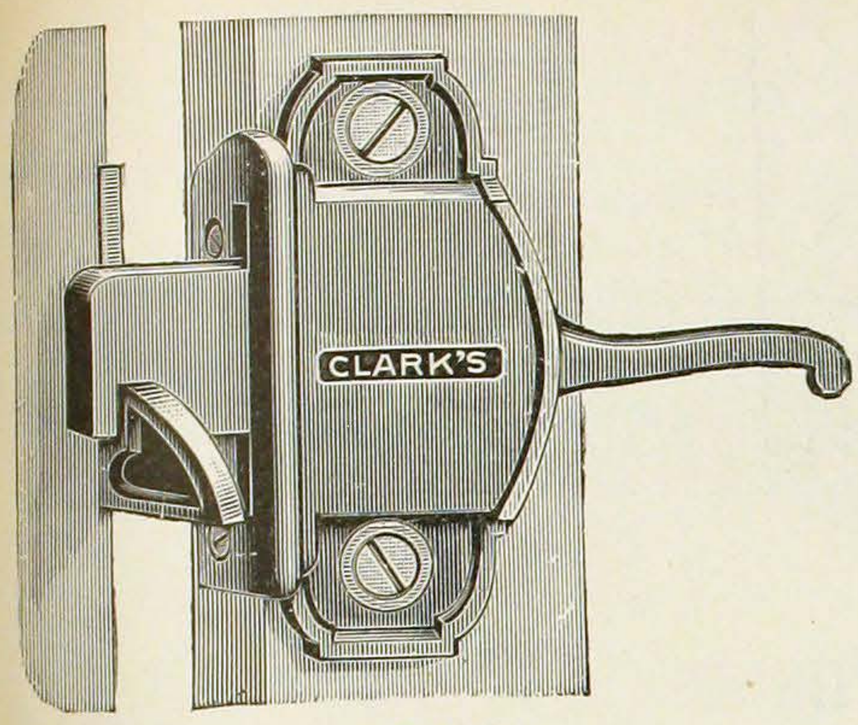
Hinges, one set in a box.
Two dozen sets in a case.
Latches, half dozen in a box.



Lower Hinge

RE Co TRADE MARK

CLARK'S GATE HINGES AND LATCHES



No. 1. Gate Latch

REVERSIBLE

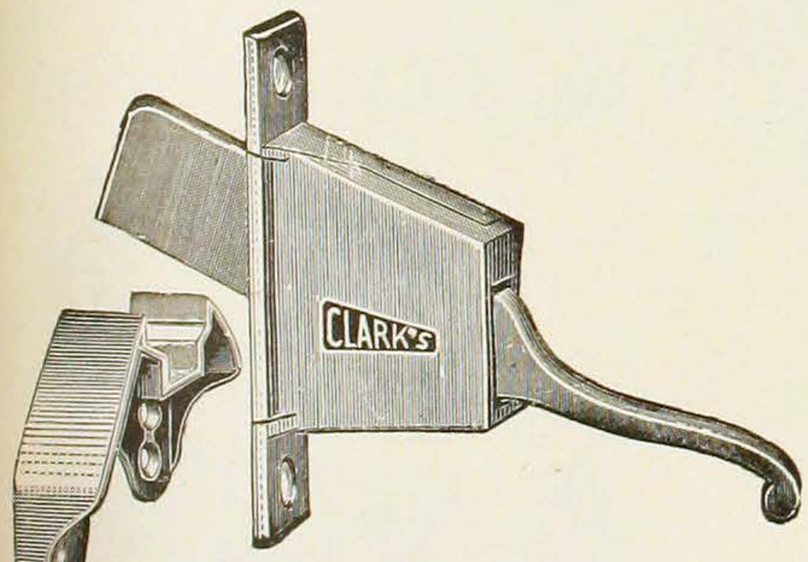
TO SWING ONE WAY

No.		Per dozen sets.
1	Hinges and Latches	$6.00
1	" only	4.00
		Per dozen.
1	Latches	$2.00

Hinges and Latches will be sent complete, unless otherwise ordered.

Hinges complete, one set in a box; two dozen sets in a case.

Latches, half-dozen in a box; six dozen in a case.



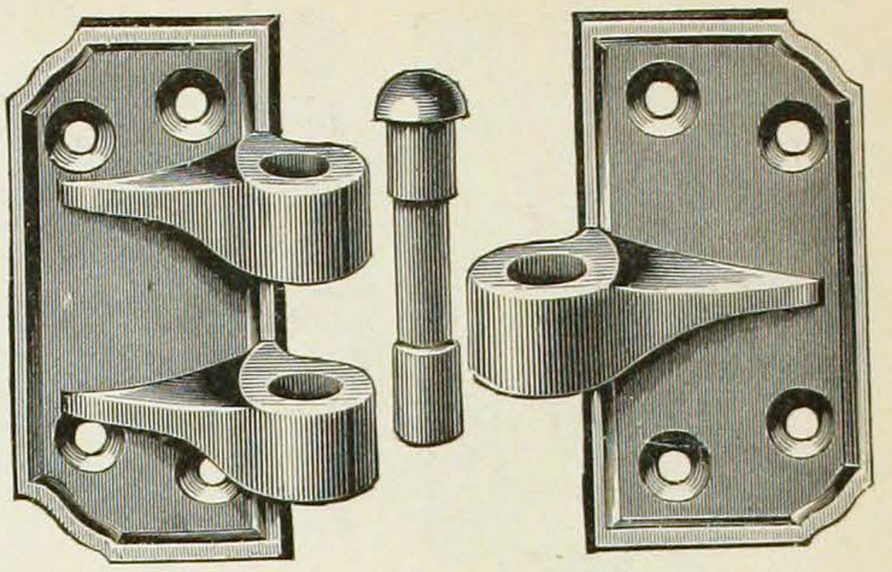
No. 2. Gate Latch

TO SWING BOTH WAYS

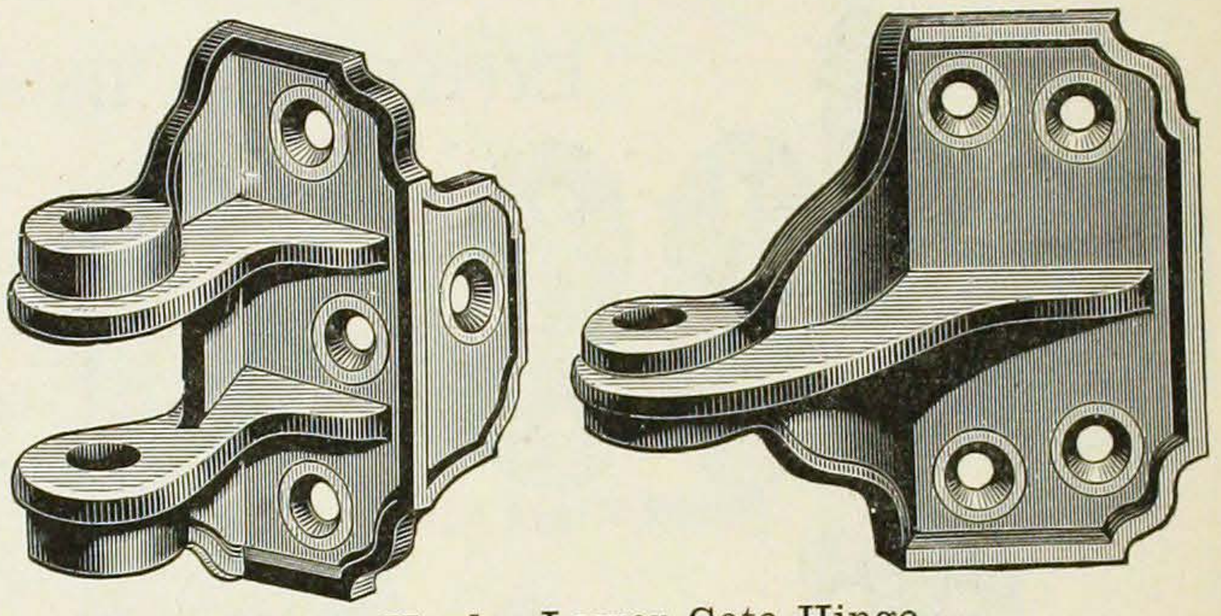
No.		Per dozen sets.
2	Hinges and Latches, complete	$8.00
		Per dozen.
2	Latches	$2.00

Hinges, one set in a box; two dozen sets in a case.

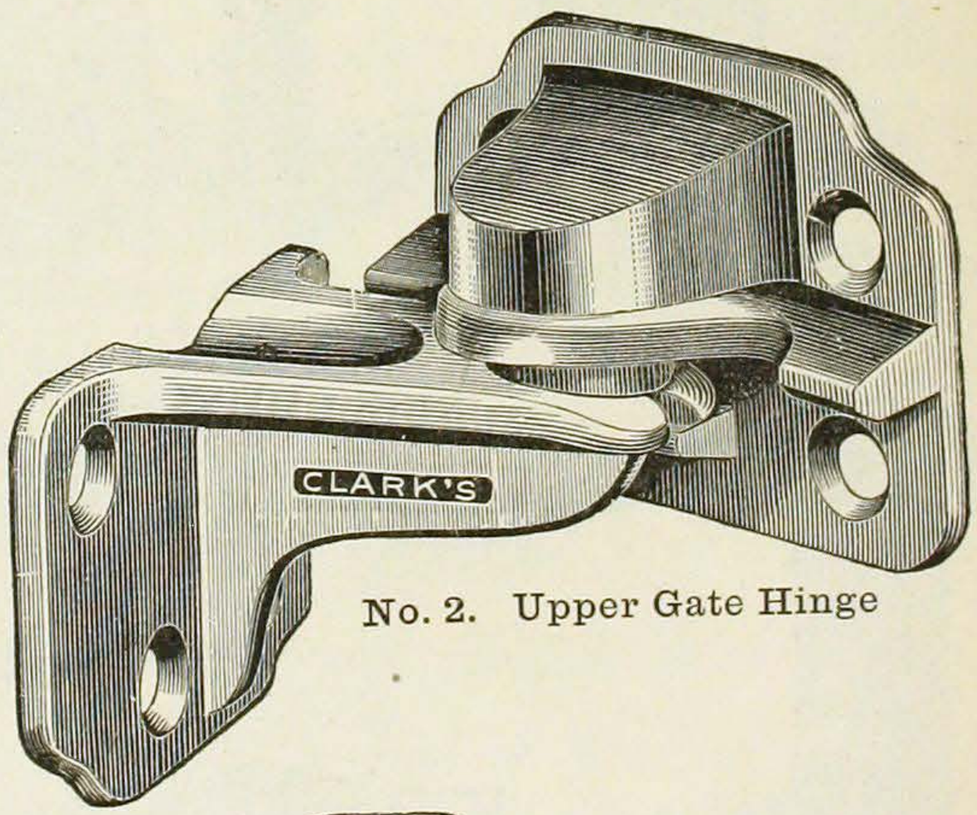
Latches, half dozen in a box.



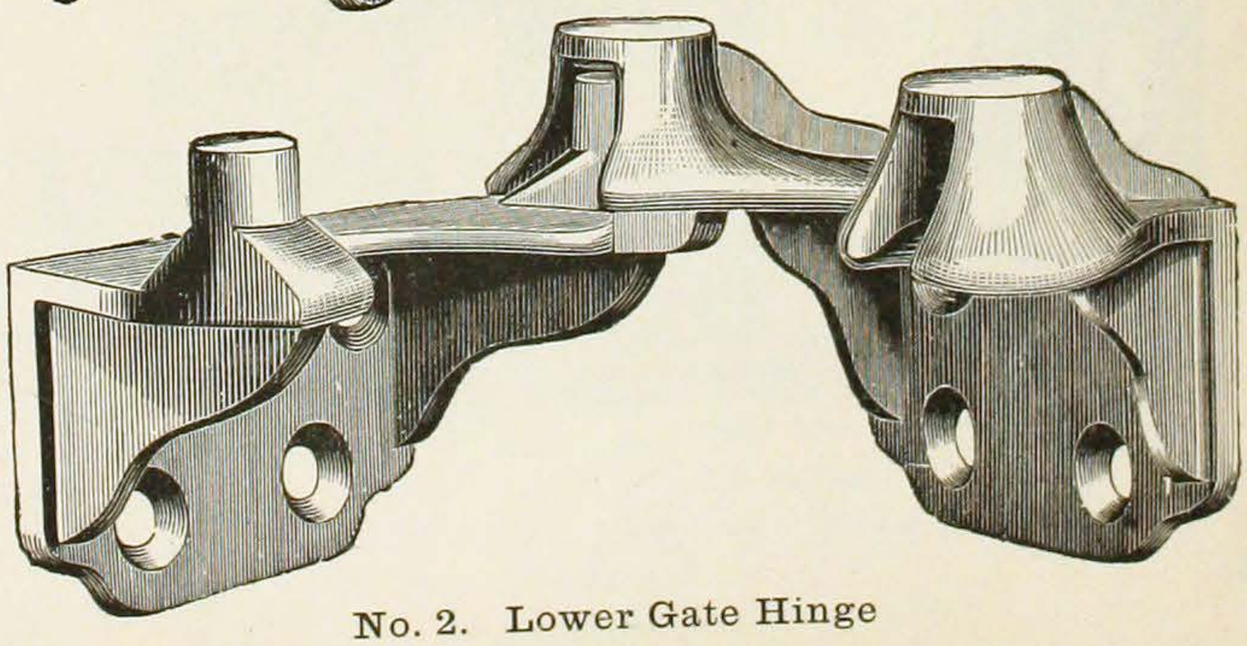
No. 1. Upper Gate Hinge



No. 1. Lower Gate Hinge

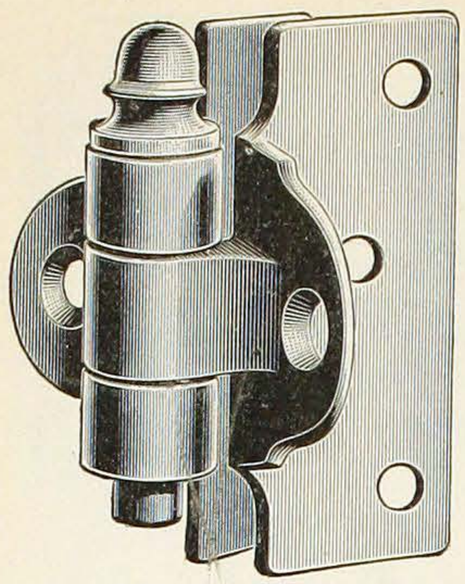


No. 2. Upper Gate Hinge

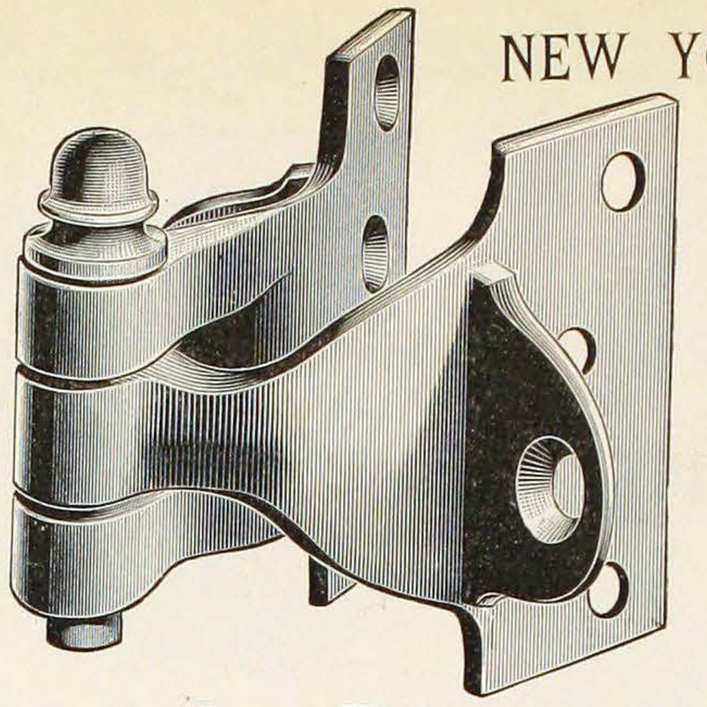


No. 2. Lower Gate Hinge

NEW YORK STATE GATE HINGES



Upper Hinge



Lower Hinge

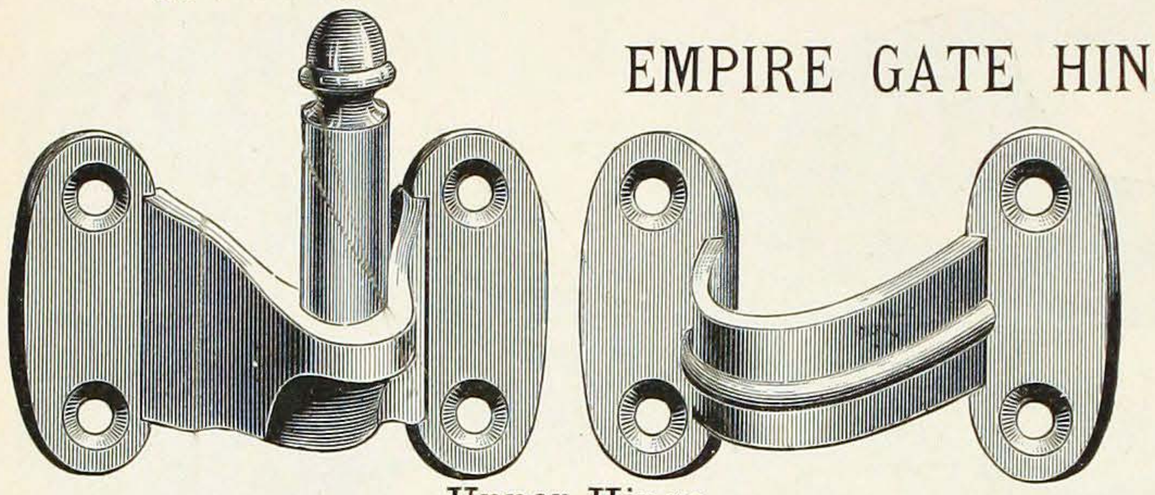
SELF-CLOSING

	Per dozen sets.
Hinges only, Reversible	$4.90
" complete, with No. 3 Spiral Spring Gate Latch	6.30

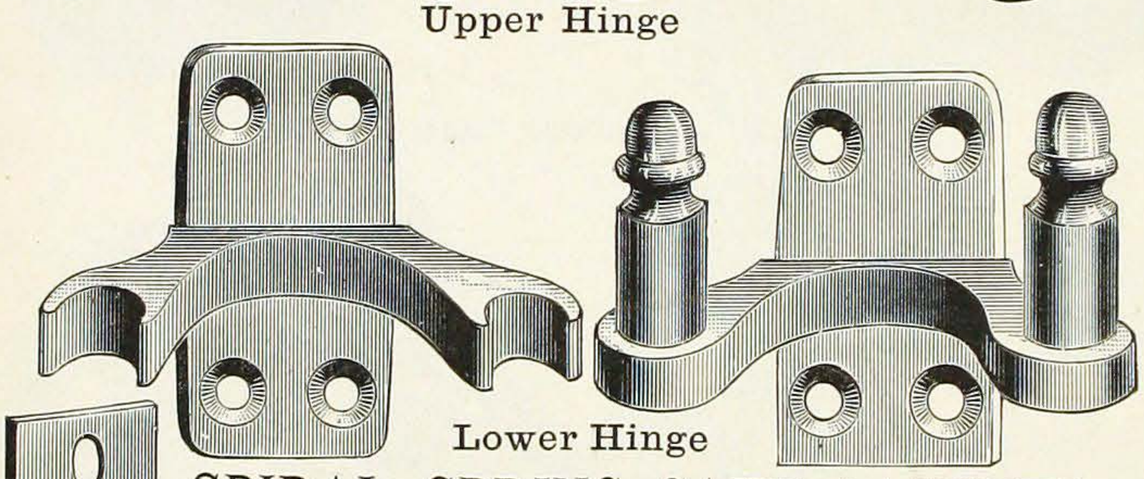
For description, see below.

Two sets in a package; two dozen sets in a case.

EMPIRE GATE HINGES



Upper Hinge



Lower Hinge

TO SWING BOTH WAYS

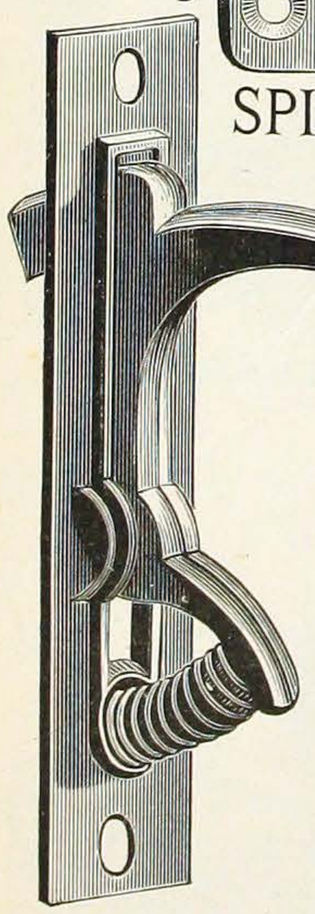
SELF-CLOSING

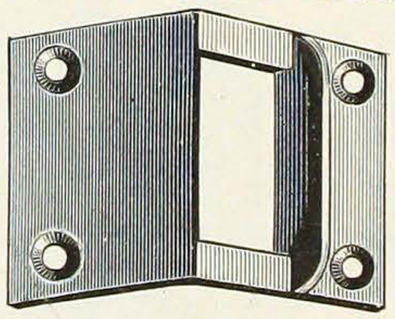
	Per dozen sets.
Hinges only,	$4.20
Hinges complete, with No. 2 Spiral Spring Gate Latch	6.20

For description, see below

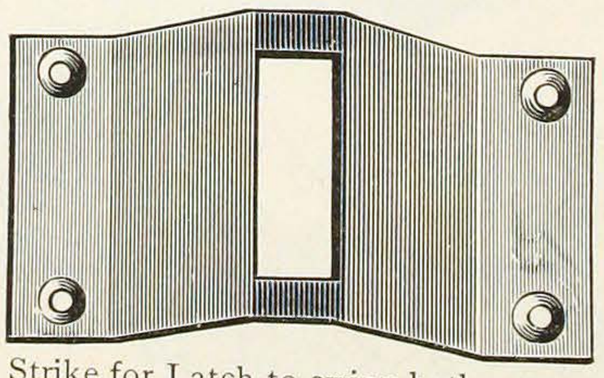
Three sets in a package; two dozen sets in a case.

SPIRAL SPRING GATE LATCHES





Strike for Latch to swing one way.

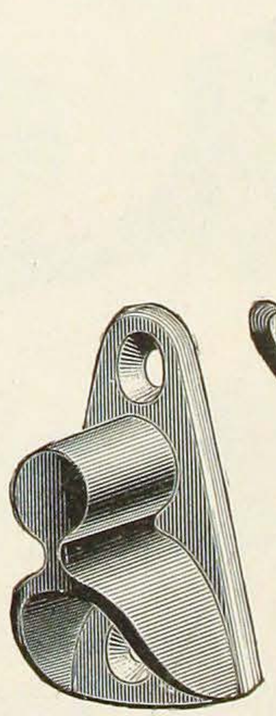


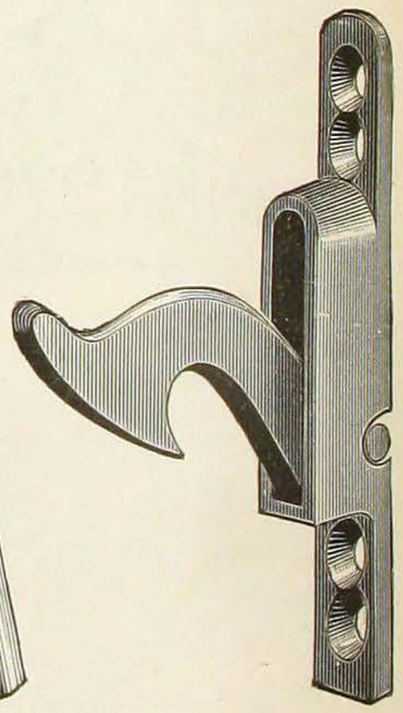
Strike for Latch to swing both ways.

No.		Per dozen.
1	Riveted, swings one way	$1.65
2	" " both ways	2.00
3	Not Riveted, swings one way	1.40
4	" " " both ways	1.70

One dozen in a package.

ST. LOUIS GATE LATCHES

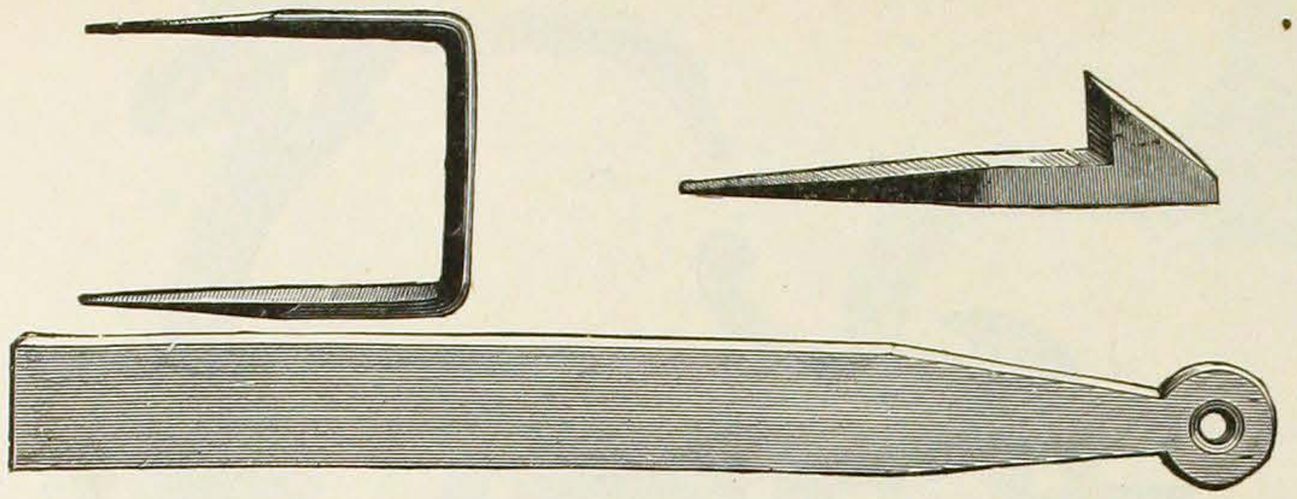




No.		Per dozen.
119	Japanned, light	$0.90
120	" regular	1.00
121	" heavy	1.15
122	" extra heavy	1.40

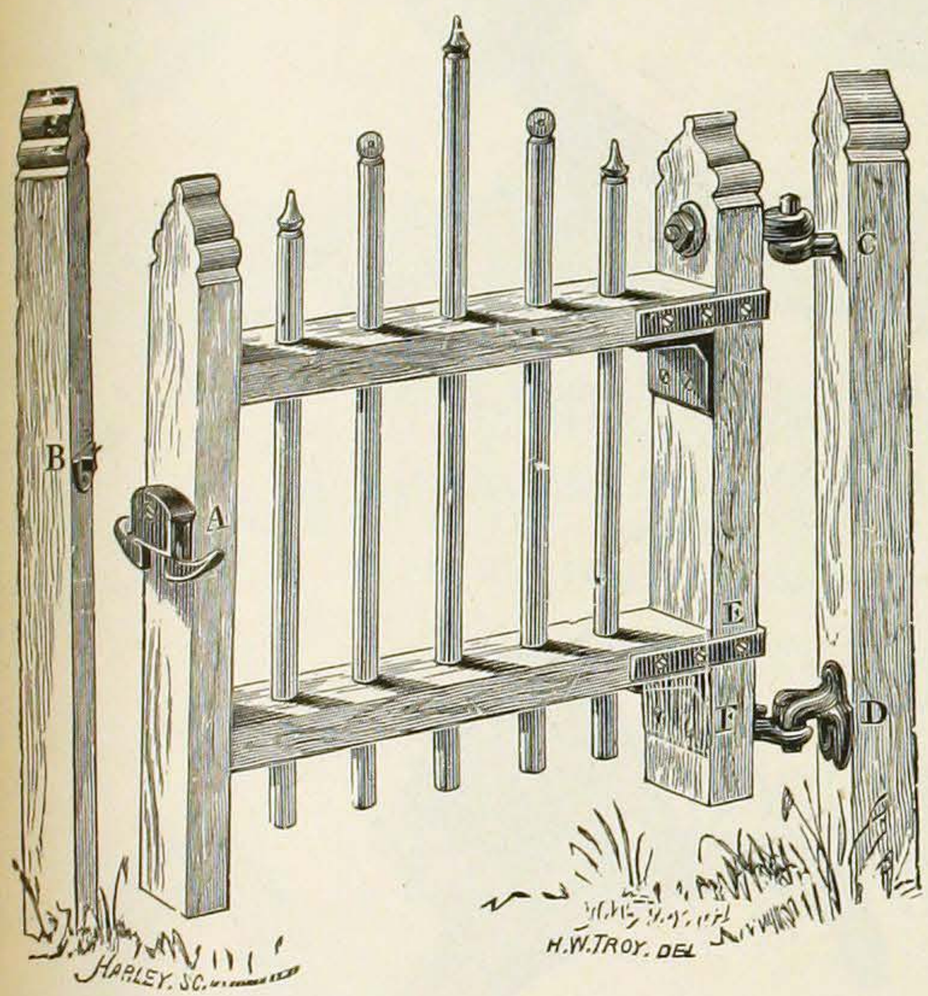
One dozen in a box.

WROUGHT IRON GATE LATCHES



Size, inches	6	8	10	12
Per dozen	$2.00	2.20	2.60	3.40

One dozen in a box.

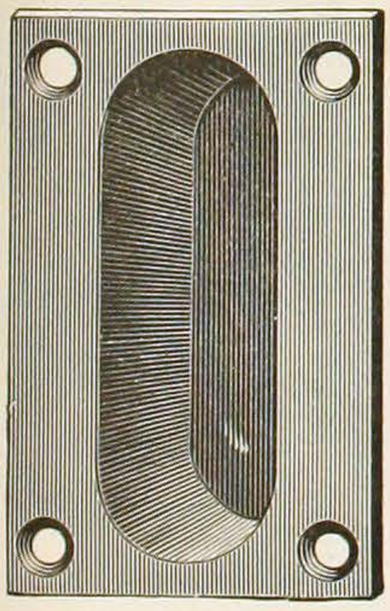


JOB JOHNSON & SON'S AUTOMATIC GATE HARDWARE

	Per dozen.
Complete with Latch	$6.00

Half dozen in a box.

FLUSH BARN DOOR PULLS



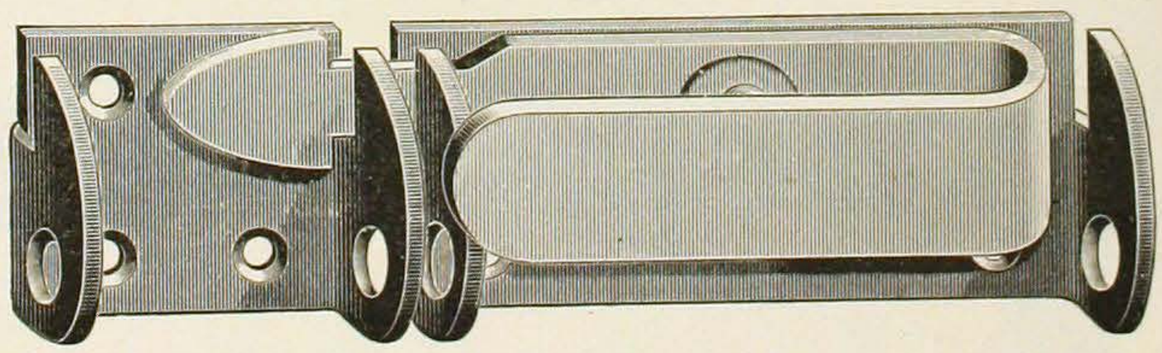
No.	Per dozen.
500	$1.00

One dozen in a box.

CRONK'S ALL STEEL SLIDING DOOR LATCH

WITH ATTACHMENT FOR LOCK, RICHT OR LEFT HAND

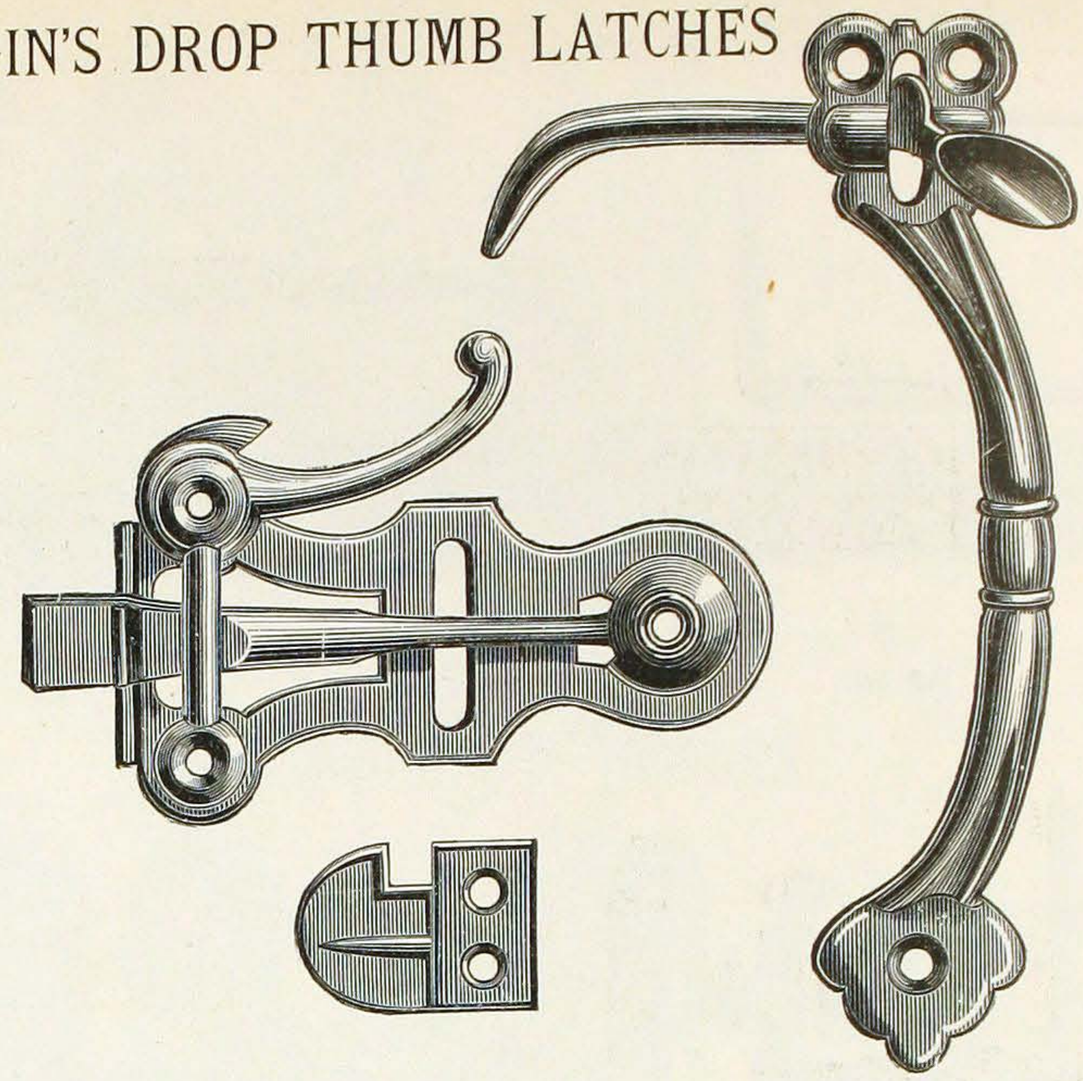
It has an inside Latch or Pull so as to be worked perfectly from either side of the door.



No.	Per dozen.
1	$6.00

One set in a package.
Six sets in a box.

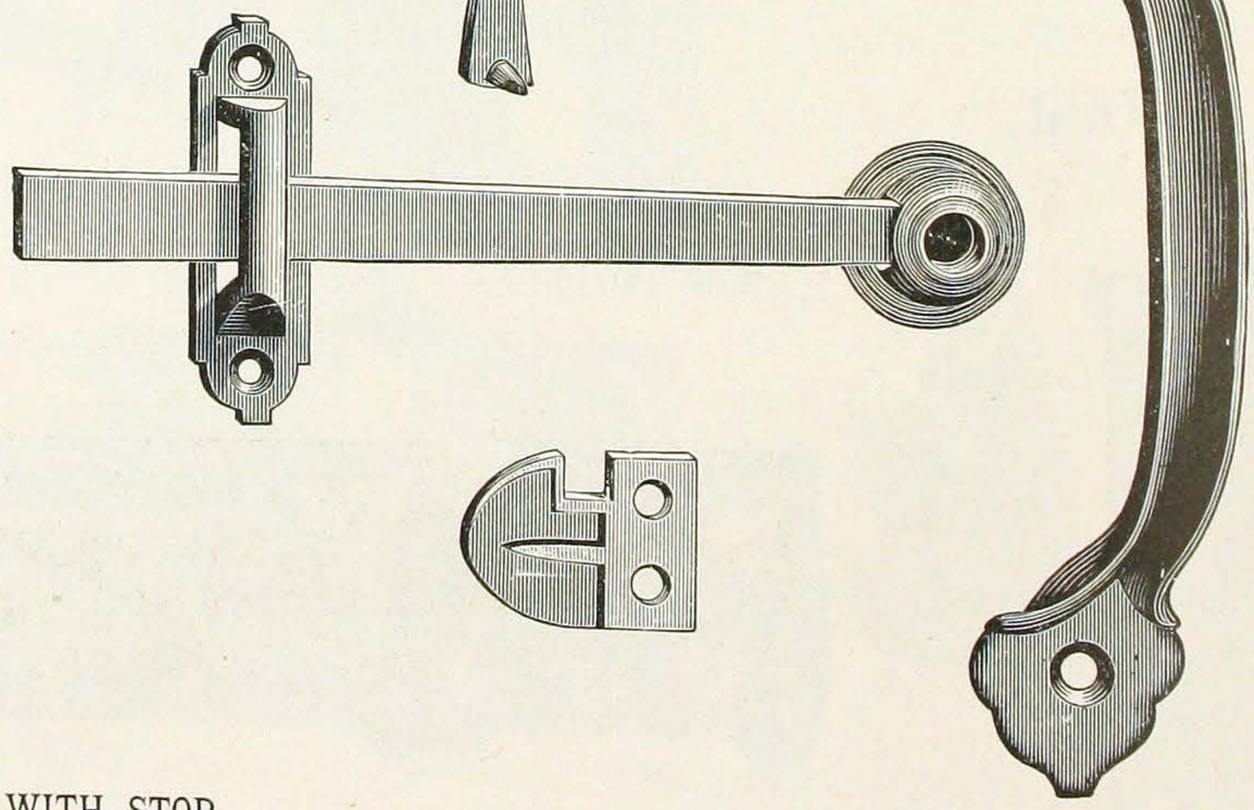
ROGGIN'S DROP THUMB LATCHES



No.		Per dozen.	No.		Per dozen.
10	Japanned, Weight 8 pounds to dozen	$1.50	110	Japanned, same as No. 10, with Screws	$2.00
12	Japanned, Weight 6 pounds to dozen	1.10	112	Japanned, same as No. 12, with Screws	1.75

One dozen in a box. Twelve dozen in a case.

JAPANNED THUMB LATCHES, OR DOOR HANDLES



WITH STOP

No.	0	1	2	3	4
Per dozen,	$0.90	1.00	1.18	1.35	1.50

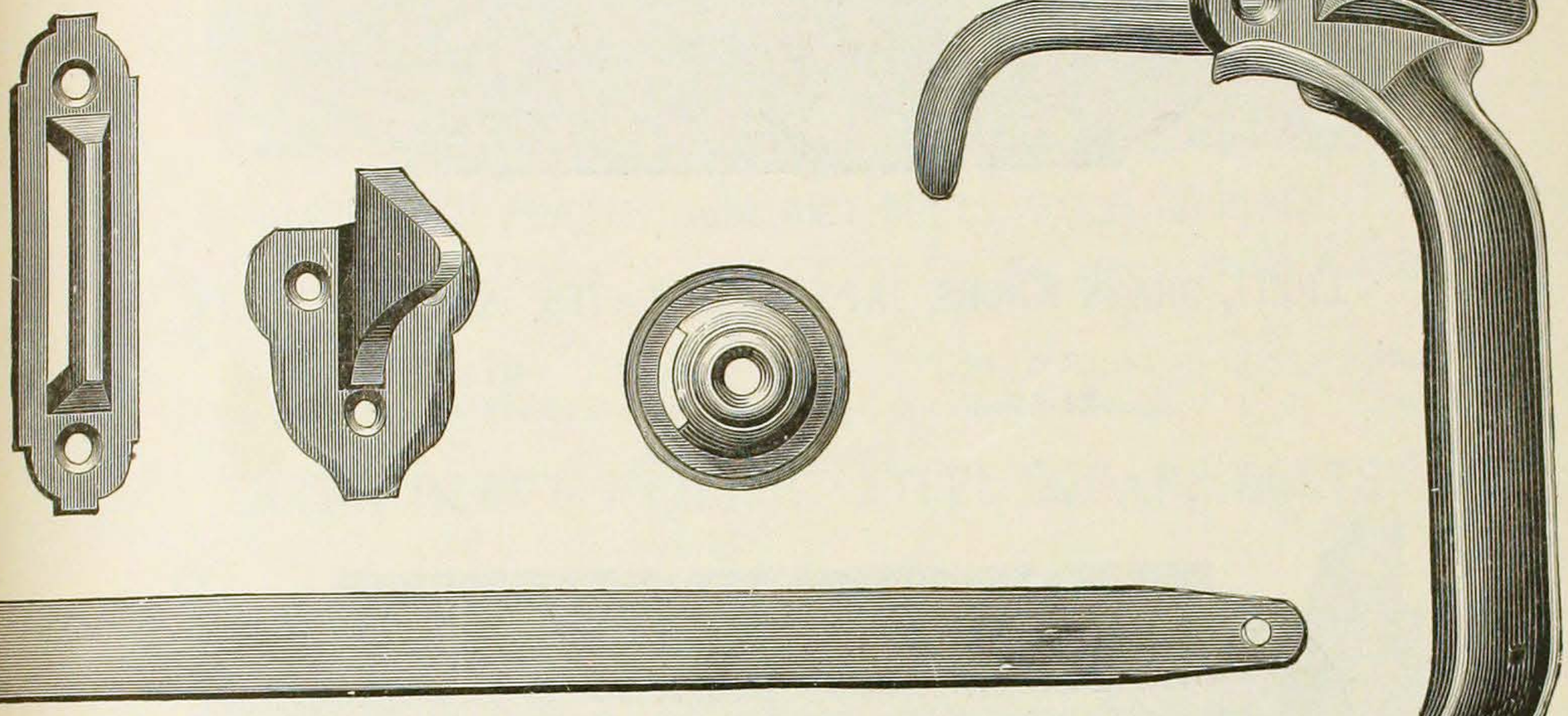
WITH STOP AND SCREWS

No.	100	101	102	103	104
Per dozen,	$1.50	1.60	1.80	2.00	2.25

One dozen in a box.

BARN DOOR LATCHES

ILLUSTRATIONS, HALF-SIZE

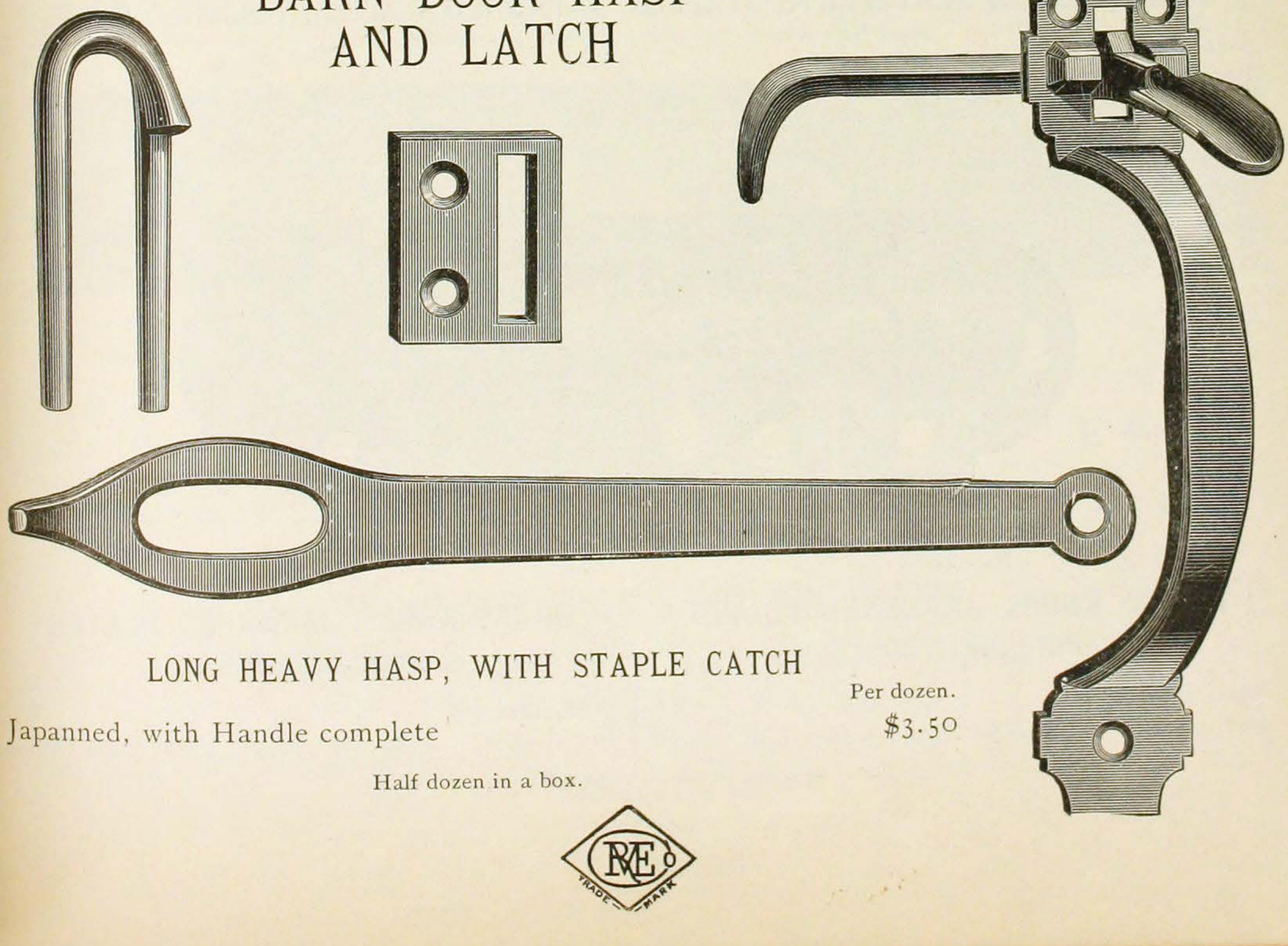


EXTRA HEAVY WROUGHT LATCH

No.		Per dozen.
25	Japanned, with Handle complete	$3.50
15	" without Handle	2.25

Half dozen in a box.

BARN DOOR HASP AND LATCH

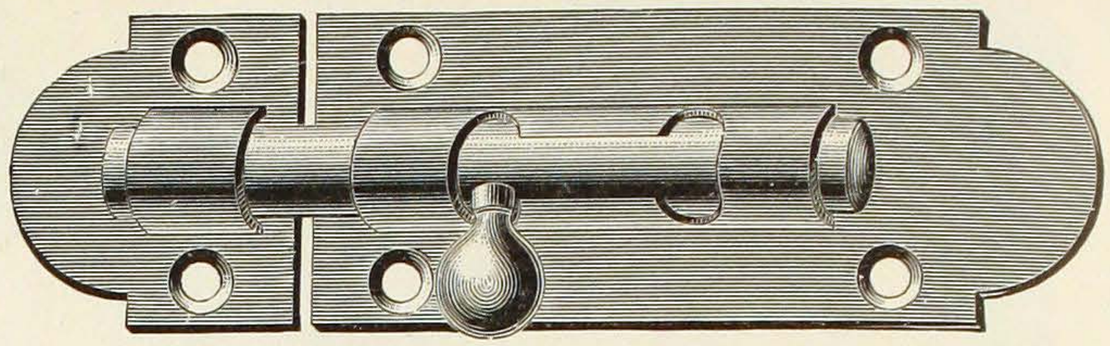


LONG HEAVY HASP, WITH STAPLE CATCH

	Per dozen.
Japanned, with Handle complete	$3.50

Half dozen in a box.

WROUGHT STEEL BARREL BOLTS

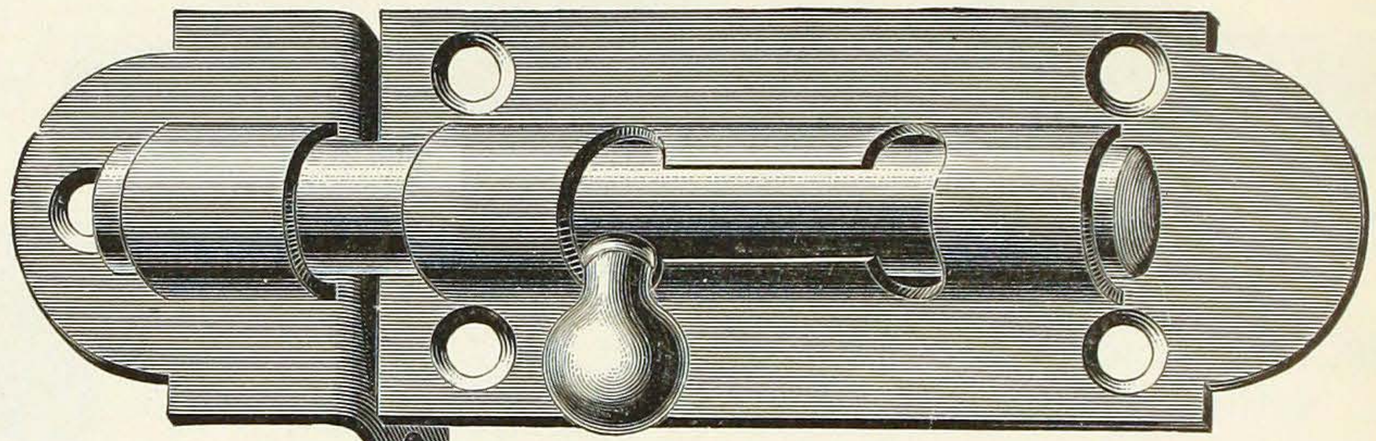


No. 1078

LIGHT, BRASS KNOBS, JAPANNED PLATES, POLISHED BOLTS

Size, inches,	2½	3	4	5	6
Per dozen,	$1.50	1.90	2.15	2.50	2.90

One dozen in a box.

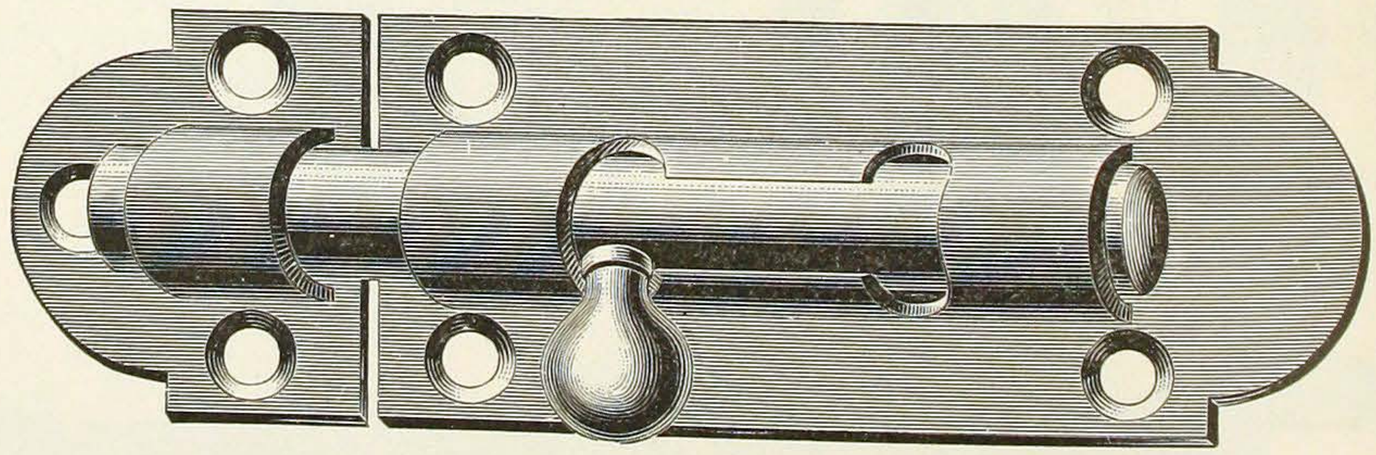


No. 1080

BRASS KNOBS, BENT PLATE STAPLES, JAPANNED PLATES, POLISHED BOLTS

Size, inches,	3	4	5	6	8
Per dozen,	$2.25	2.60	3.15	3.60	6.75

3 to 6 inch, one dozen in a box ; 8 inch, half dozen.



Nos. 1082 and 1084

No. 1082

TINNED KNOBS, JAPANNED PLATES, POLISHED BOLTS

Size, inches,	3	4	5	6	8
Per dozen,	$2.15	2.45	3.00	3.40	6.50

No. 1084

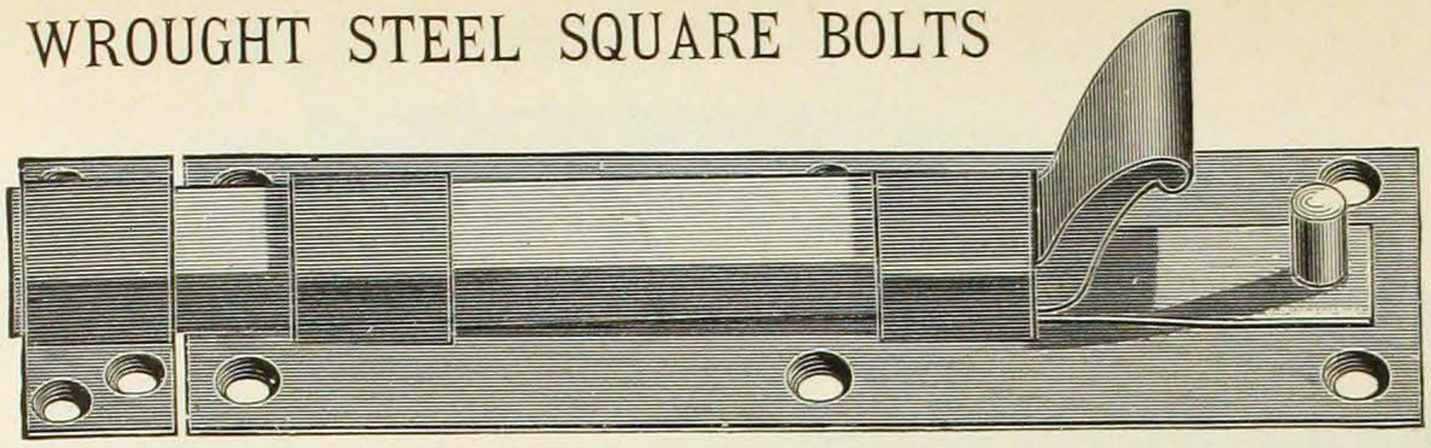
BRASS KNOBS, JAPANNED PLATES, POLISHED BOLTS

Size, inches,	3	4	5	6	8
Per dozen,	$2.15	2.45	3.00	3.40	6.50

3 to 6 inch, one dozen in a box ; 8 inch, half dozen.

RE Co TRADE MARK

WROUGHT STEEL SQUARE BOLTS

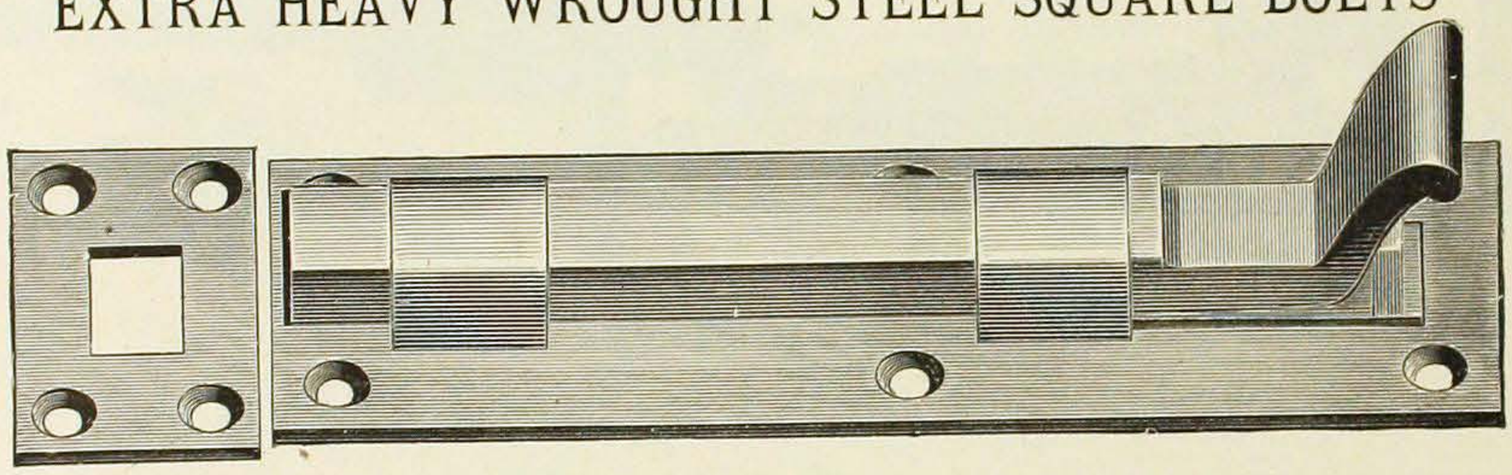


JAPANNED PLATES, POLISHED BOLTS, STEEL SPRINGS

NO. 1088. PLAIN STAPLES					NO. 1090. FLOOR PLATES				
Size, inches,	3	4	5	6	7	8	9	10	12
Per dozen,	$2.00	2.50	2.65	2.85	3.75	4.00	4.35	6.50	7.00

4 to 6 inch, one dozen in a box; 7 to 12 inch, half dozen.

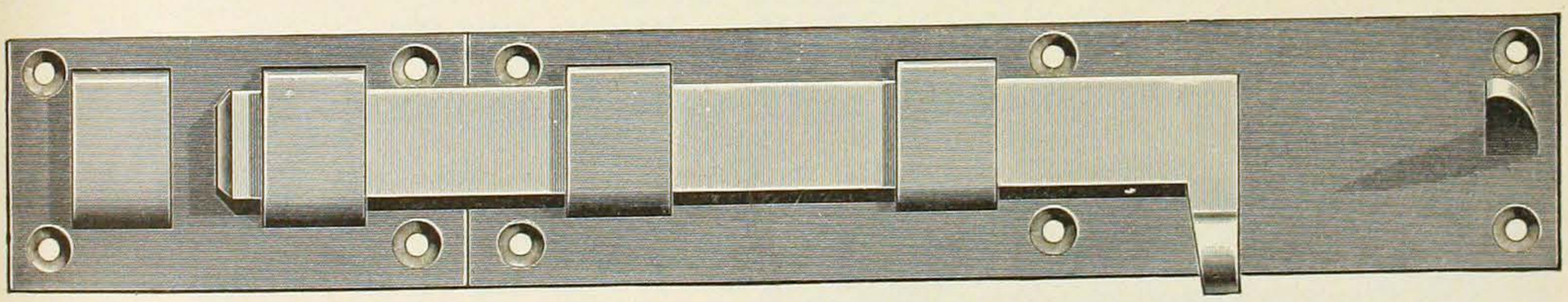
EXTRA HEAVY WROUGHT STEEL SQUARE BOLTS



JAPANNED PLATES, POLISHED BOLTS, STEEL SPRINGS

NO. 1092. PLAIN STAPLES					NO. 1094. FLOOR PLATES				
Size, inches,	4	5	6	7	8	9	10	12	14
Per dozen,	$3.25	3.40	3.60	4.75	5.25	6.00	8.00	9.75	11.00
Size of Bolt, inch,	½	½	½	⅝	⅝	⅝	¾	¾	¾

4 to 6 inch, one dozen in a box; 7 to 9 inch, half dozen.



WROUGHT IRON SHUTTER BOLTS

JAPANNED PLATES

NO. 1110. POLISHED BOLT							NO. 1112. GALVANIZED BOLT						
Size, inches,	6	7	8	10	12	14	Size, inches,	6	7	8	10	12	14
Per dozen,	$2.75	3.00	3.38	4.25	4.75	7.25	Per dozen,	$2.75	3.00	3.38	4.25	4.75	7.25

6 to 10 inch, one dozen in a box; 12 and 14 inch, half dozen.

WROUGHT IRON SHUTTER BOLTS

BRASS KNOBS, JAPANNED PLATES, POLISHED BOLTS

NO. 1114

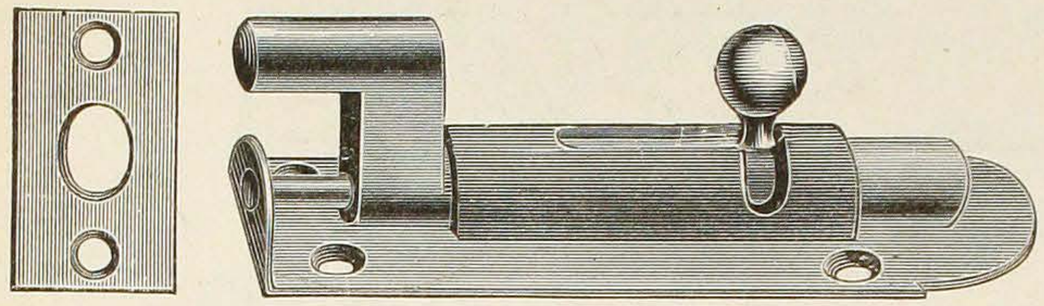
Size, inches,	6	8	10	12
Per dozen,	$1.65	2.15	2.65	3.15

Half dozen in a box.

WROUGHT STEEL SPRING BOLTS

ROUND NECK BOLTS

NO. 1100. JAPANNED PLATES, POLISHED BOLTS, BRASS KNOBS

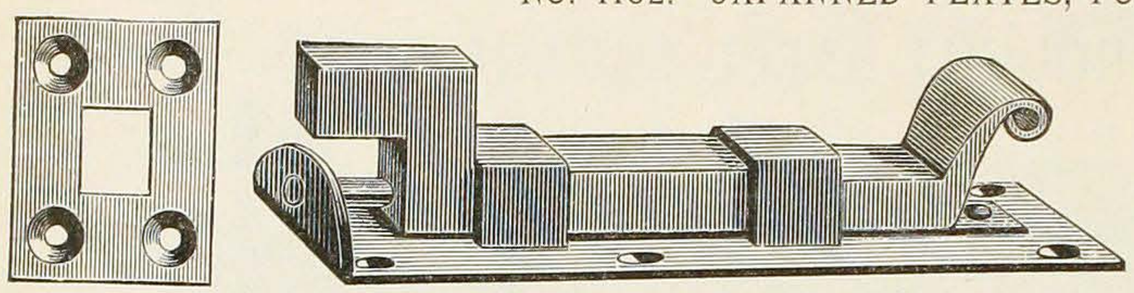


Size, inches,	4	5	6
Per dozen,	$3.65	3.85	4.10

One dozen in a box.

SQUARE NECK BOLTS

NO. 1102. JAPANNED PLATES, POLISHED BOLTS

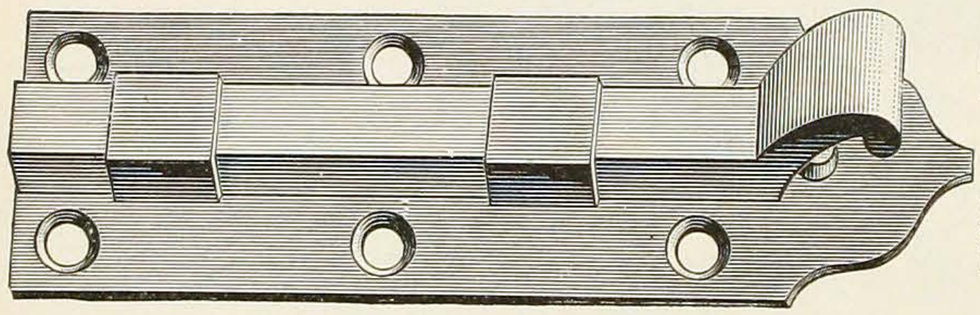


Size, inches,	4	6	8
Per dozen,	$2.90	4.30	5.50

Half dozen in a box.

WROUGHT SPRING BOLTS

WROUGHT IRON, JAPANNED PLATES, POLISHED BOLTS



No.	0	1	2	3	4	5	6	6½
Size, inches,	2	2½	3	3½	4	4½	5	6
Per dozen,	$1.10	1.20	1.35	1.60	1.80	2.10	2.25	2.70

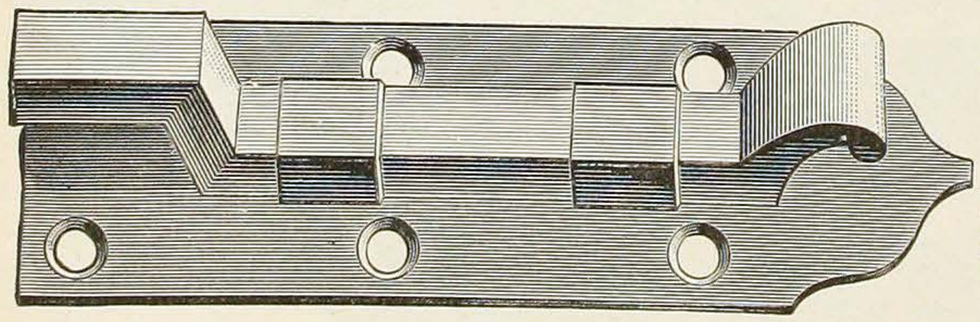
ALL BRASS, POLISHED

No.	18½	19	20	21	22	23	24
Size, inches,	2	2½	3	3½	4	4½	5
Per dozen,	$2.25	2.70	3.25	4.00	4.30	5.15	5.40

One dozen in a box.

WROUGHT SPRING NECK BOLTS

WROUGHT IRON, JAPANNED PLATES, POLISHED BOLTS



No.	25	26	27	28	29	30	30½
Size, inches,	2½	3	3½	4	4½	5	6
Per dozen,	$1.20	1.35	1.60	1.80	2.10	2.25	2.70

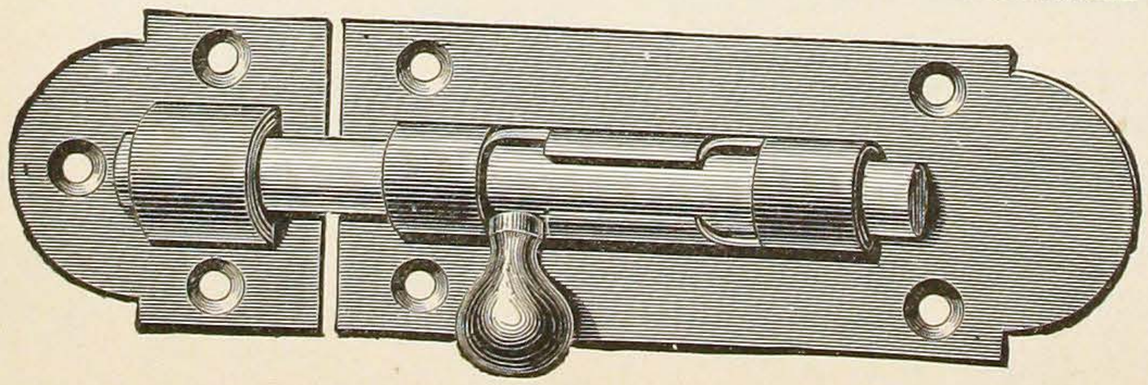
ALL BRASS, POLISHED

No.	43	44	45	46	47	48
Size, inches,	2½	3	3½	4	4½	5
Per dozen,	$2.70	3.25	4.00	4.30	5.15	5.40

One dozen in a box.

JAPANNED CAST IRON BOLTS

BRASS KNOB BARREL BOLTS



Size, inches,	3	4	5	6	7	8	10
Per dozen,	$1.00	1.12	1.45	1.80	2.12	2.45	3.25

3 to 8 inches, one dozen in a box,
10 inches, half dozen.

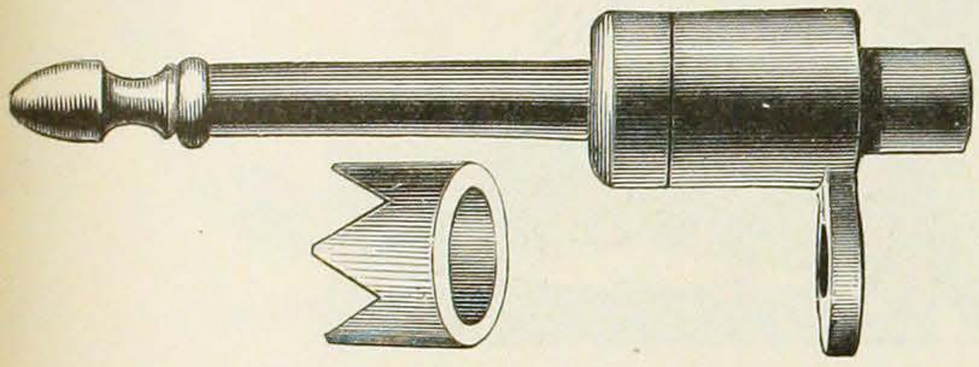
RE Co TRADE MARK

INCASED WINDOW SPRING BOLTS

No.		Per gross.
100	Bolts of Norway Iron, Tinned Zinc Case	$3.20
125	" " " " " " " Extra Long	3.80
150	" " Malleable " " " "	3.00
175	" " " " " " " Extra Long	3.50
200	Extra Quality Iron, Lacquered, " "	1.70
250	" " " " " " Silver Capped	2.20

Half gross in a box.

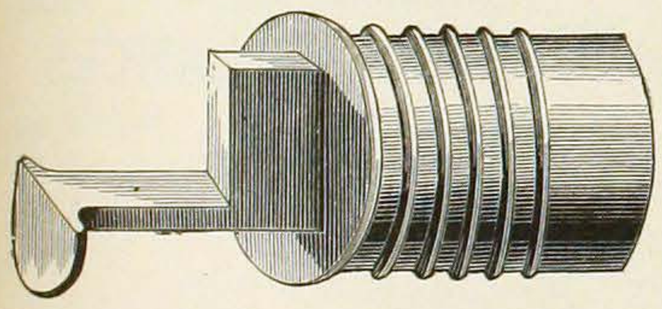
IMPROVED SASH BOLTS



No.		Per gross.
305	Iron, Maroon Finished Tip	$4.75
	Sockets for the Window Frame	.46

In ordering, please state whether wanted with or without Sockets; the price given is without Sockets.
Sash Bolts, quarter gross in a box; Sockets, one gross.

IMPROVED SCREW SOCKET WINDOW SPRINGS



No.		Per gross.
300	Brass Bolt	$9.00
301	Malleable Iron Bolt	6.00
302	" " " Plated	7.50

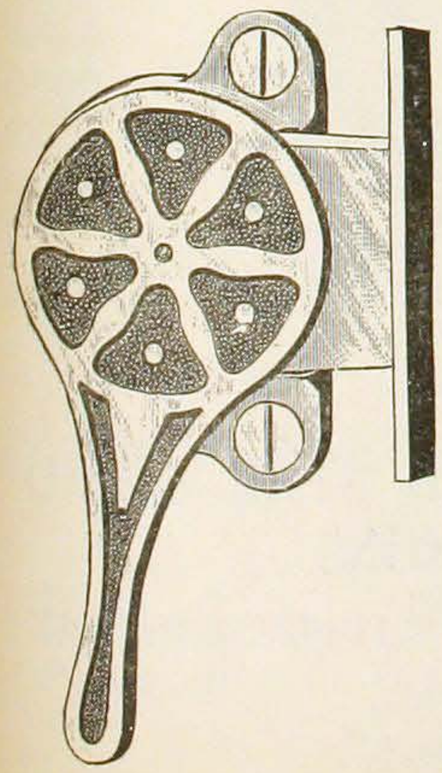
These Springs require only the boring of a three-quarter inch hole, and can be turned to their places with a wrench.

BABCOCK'S PATENT WINDOW SPRINGS

No.		Per gross.
3	Iron Socket, Brass Bolt	$6.25
4	" " and "	4.15

Half gross in a box.

EMPIRE SIDE SASH LOCKS

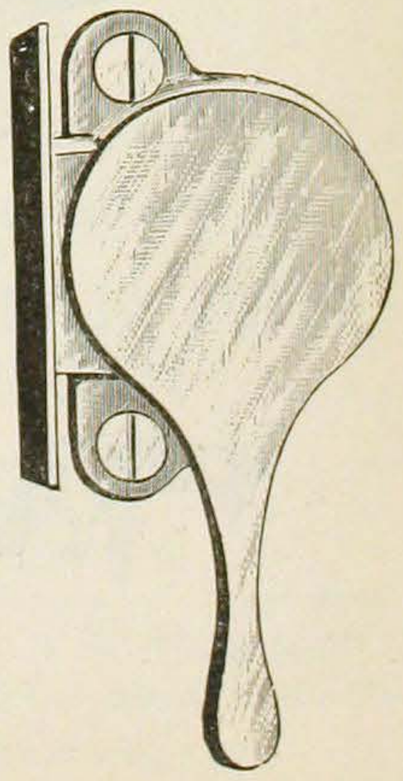


These Locks being riveted over a washer are more durable and work more freely than any other.

They will lock the sash (upper or lower) securely at any desired point, affording an excellent and safe means of ventilation.

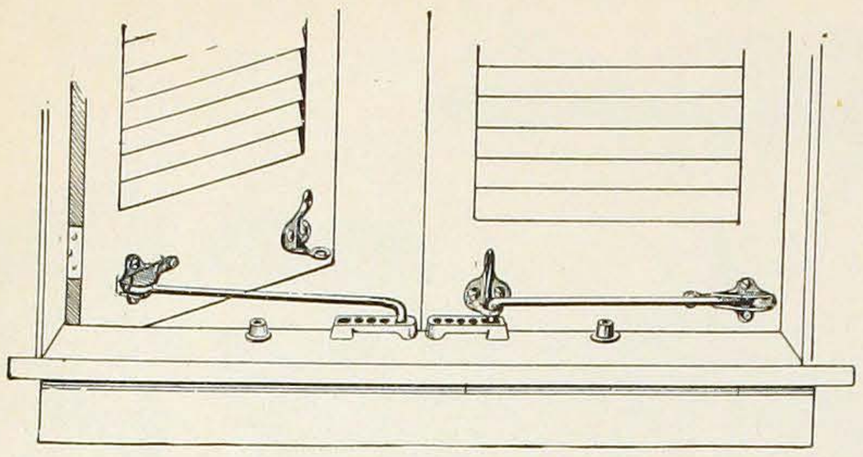
No.		Per dozen.
10	Malleable Iron, Bronzed	$1.20
12	" " " Polished Face	1.40
15	" " " Nickel-plated Face	1.80
18	" " " Plain Bronze-plated	1.80
19	" " " Orna. " "	1.80
20	Bronze Metal, Plain	3.50
25	" " Orna., Finish No. 11	3.50
28	" " " " No. 3	3.50
30	" " Plain, Nickel-plated	3.60

One dozen in a box, with screws.



R.M.E. Co. TRADE MARK

ZIMMERMAN'S IMPROVED STEEL BAR BLIND FASTENERS

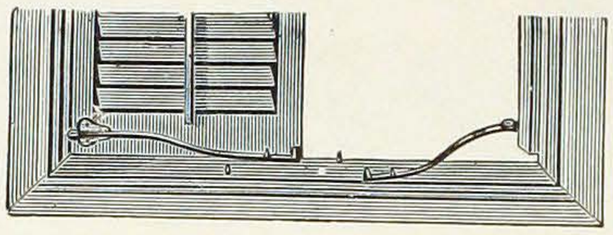


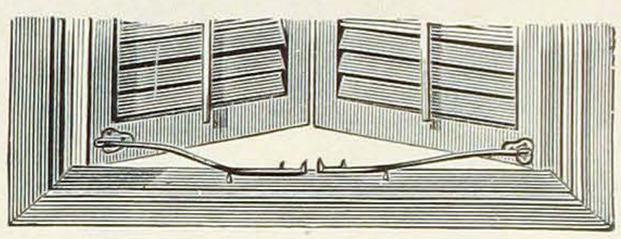
In summer they will keep the Blinds bowed, or in any position desirable for shading a room, and in winter they enable them to be opened or closed without reaching out of the window, by simply raising the sash a few inches. Invaluable for Bay Windows.

Size, inches.		Japanned. Per dozen pairs.	Galvanized. Per dozen pairs.		Inches wide.
7	× 5/16 Steel	$4.50	$6.00	For Bay Windows	
9	× 5/16 "	4.50	6.00	" Blinds	13
10 3/4	× 5/16 "	5.00	6.50	" "	14 or 15
12	× 5/16 "	5.50	7.00	" "	16 or 17
14	× 3/8 "	6.50	7.75	"Heavy "	18 or 19
16	× 3/8 "	7.00	8.50	" " "	20 or 21
18	× 7/16 "	7.50	9.00	" Iron Shut.	22 or 23
20	× 7/16 "	8.00	9.50	" " "	24 or 25
22	× 1/2 "	8.50	10.00	" Fire "	26 or 27
24	× 1/2 "	9.00	10.50	" " "	over 28

DOMESTIC BLIND ADJUSTERS

MALLEABLE IRON

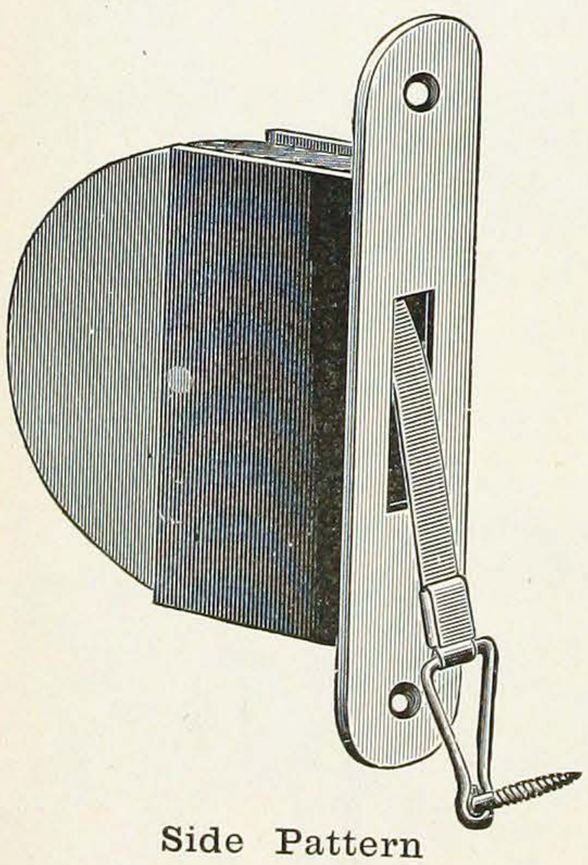




Hold the Blinds in any position, and require no hooks or catches on the house.

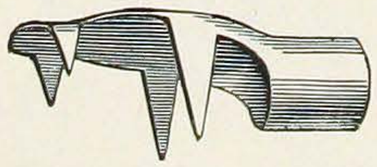
Size, inches.		Per dozen pairs.
13	Japanned (Regular Size)	$3.00
16	"	5.00
20	"	7.50

Size, inches.		Per dozen pairs.
13	Galvanized (Regular Size)	$4.50
16	"	7.00
20	"	10.00



Side Pattern

HOTZ'S BLIND SLAT TENONS



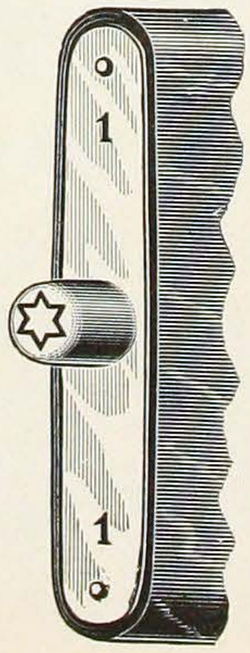
	Per gross.
Coppered	$1.25
Painted Green	2.50

One gross in a box.

PULLMAN STEEL FRAME SASH BALANCES

No.		Per set (4).
0	For 4 to 5 pound Sash 30 inches long	$2.40
1	" 6 to 7 " " 30 " "	2.40
2	" 8 to 9 " " 30 " "	2.60
3	" 10 to 11 " " 46 " "	2.80
4	" 12 to 13 " " 46 " "	3.10
5	" 14 to 15 " " 46 " "	3.40
6	" 16 to 17 " " 46 " "	3.70
7	" 18 to 19 " " 46 " "	4.00
8	" 20 to 21 " " 46 " "	4.70
9	" 22 to 23 " " 46 " "	5.00
10	" 24 to 26 " " 54 " "	5.30
11	" 27 to 29 " " 54 " "	5.50
12	" 30 to 32 " " 54 " "	6.00

Send exact weight and length of run of each Sash.
Top balances can also be furnished at same price.
Larger sizes furnished to order. One set in a box.



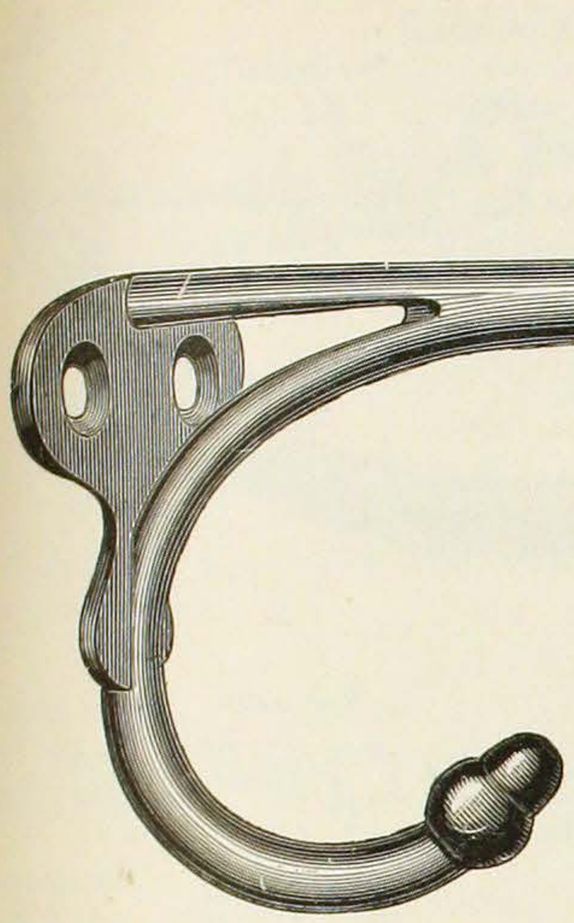
FORHAN'S IMPROVED STAR BLIND SLAT TENONS

MADE OF ONE PIECE OF PLANISHED BRASS WITHOUT SEAMS

Per gross, $1.00

One gross in a box.

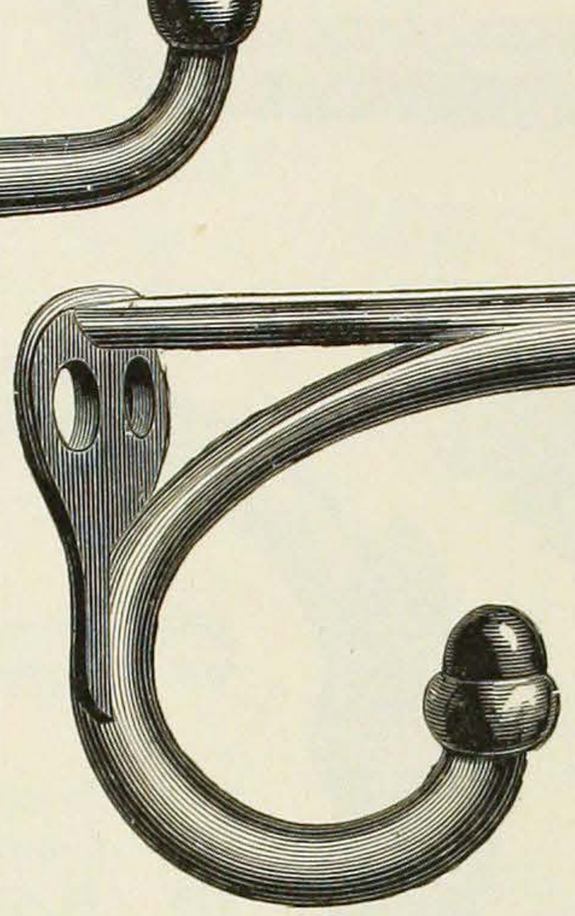
COAT AND HAT HOOKS



Nos. 08 and 1008

No.		Extension.	Per gross.
08	Japanned,	3 inches	$2.50
1008	Copper Bronzed,	3 "	2.50

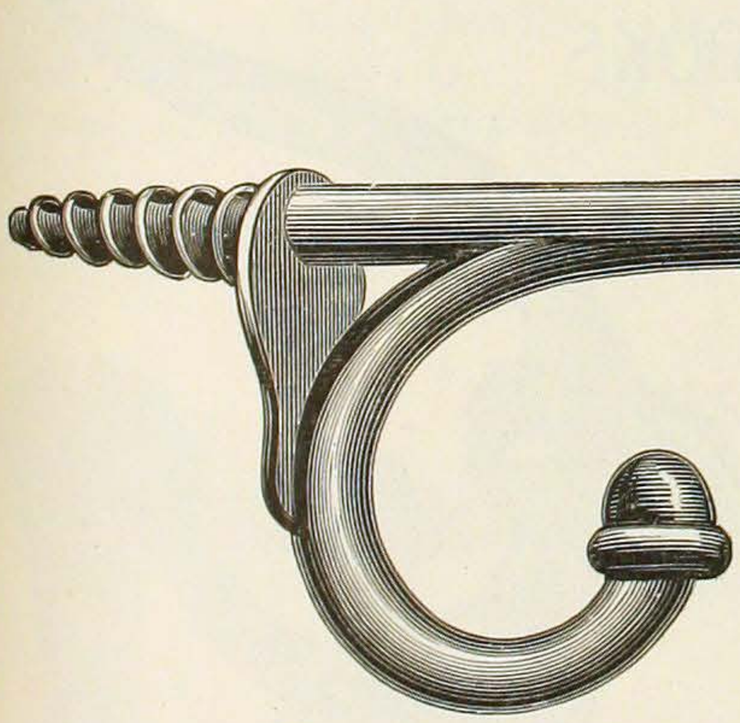
Half gross in a box.



Nos. 8 and 108

No.		Extension.	Per gross.
8	Japanned,	3 ¼ inches	$2.70
108	Copper Bronzed,	3 ¼ "	2.70
18	Japanned,	3 ½ "	3.50
118	Copper Bronzed,	3 ½ "	3.50

Half gross in a box.



Nos. 420 and 425

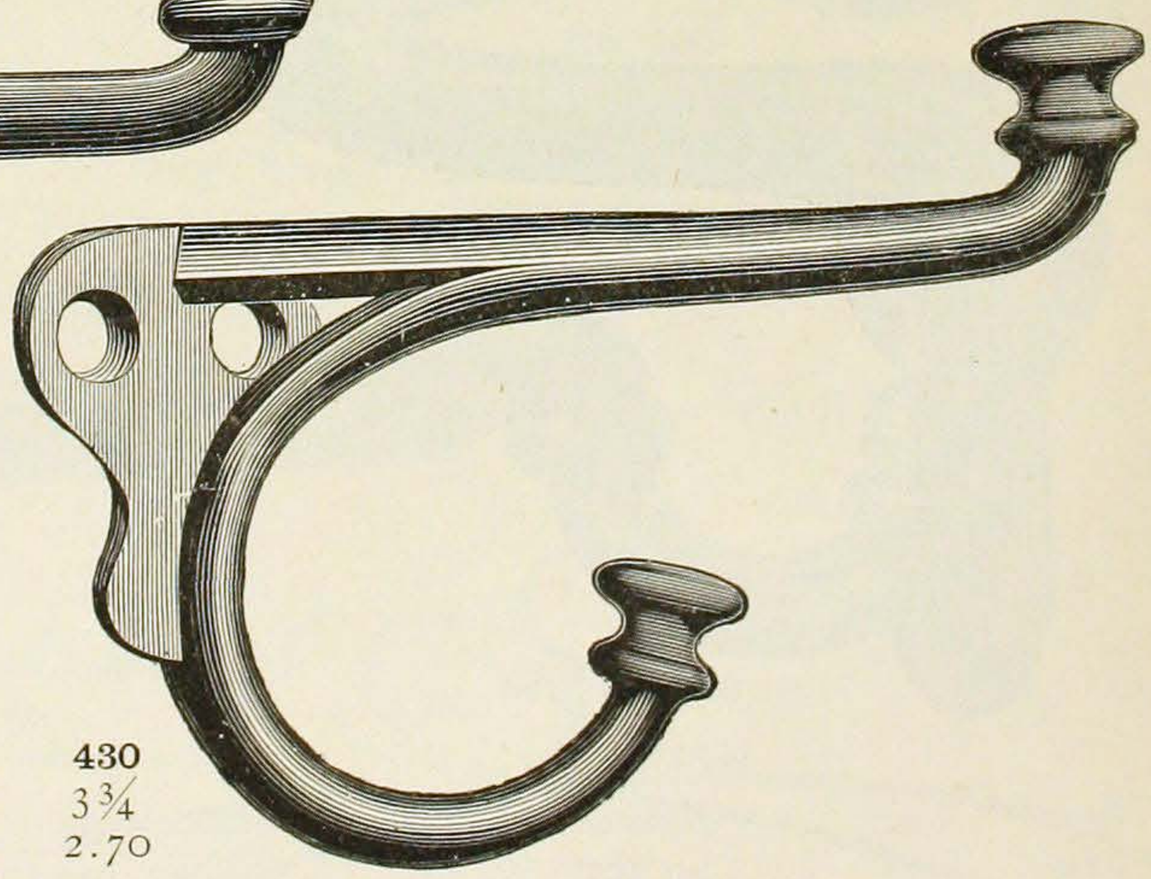
JAPANNED

No.	400	410	420	430
Extension, inches,	2	2 ½	3 ¼	3 ¾
Per gross,	$1.70	2.00	2.35	2.70

COPPER BRONZED

No.	405	415	425	435
Extension, inches,	2	2 ½	3 ¼	3 ¾
Per gross,	$1.70	2.00	2.35	2.70

Half gross in a box.

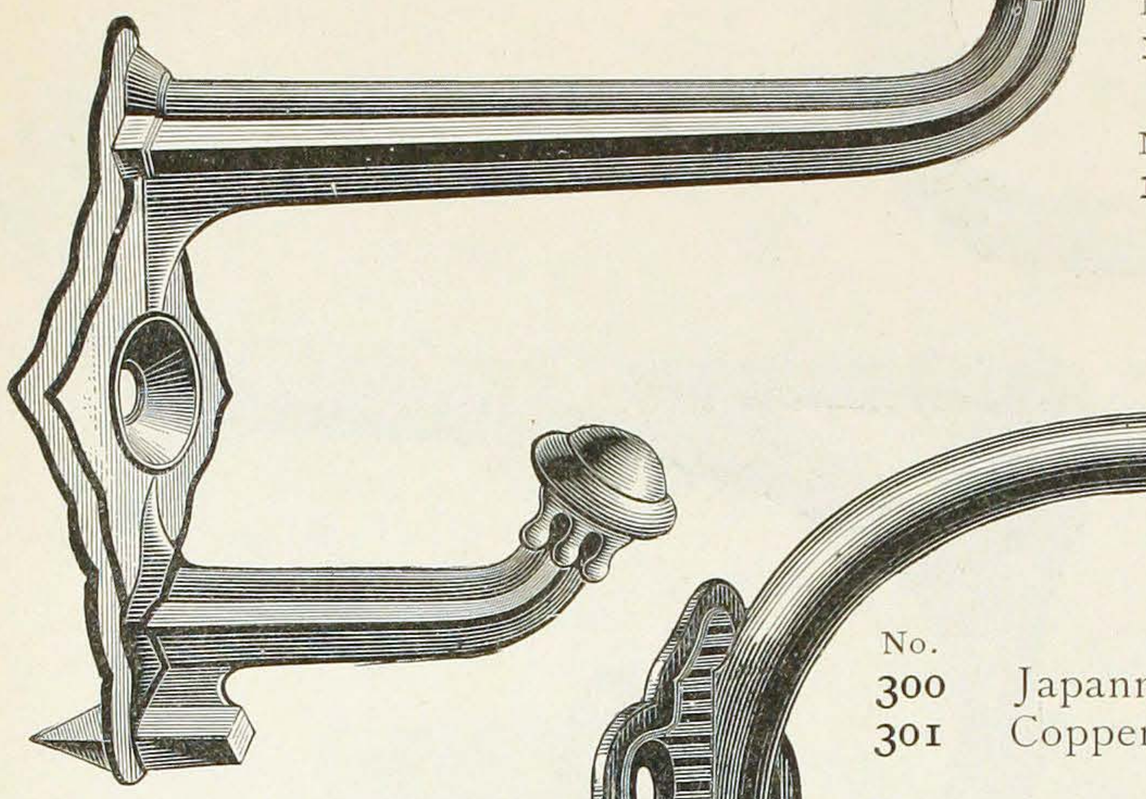


Nos. 4 and 104

No.		Extension.	Per gross.
4	Japanned,	3 ⅛ inches	$3.25
104	Copper Bronzed,	3 ⅛ "	3.25

Half gross in a box.

COAT AND HAT HOOKS



Nos. 13 and 113

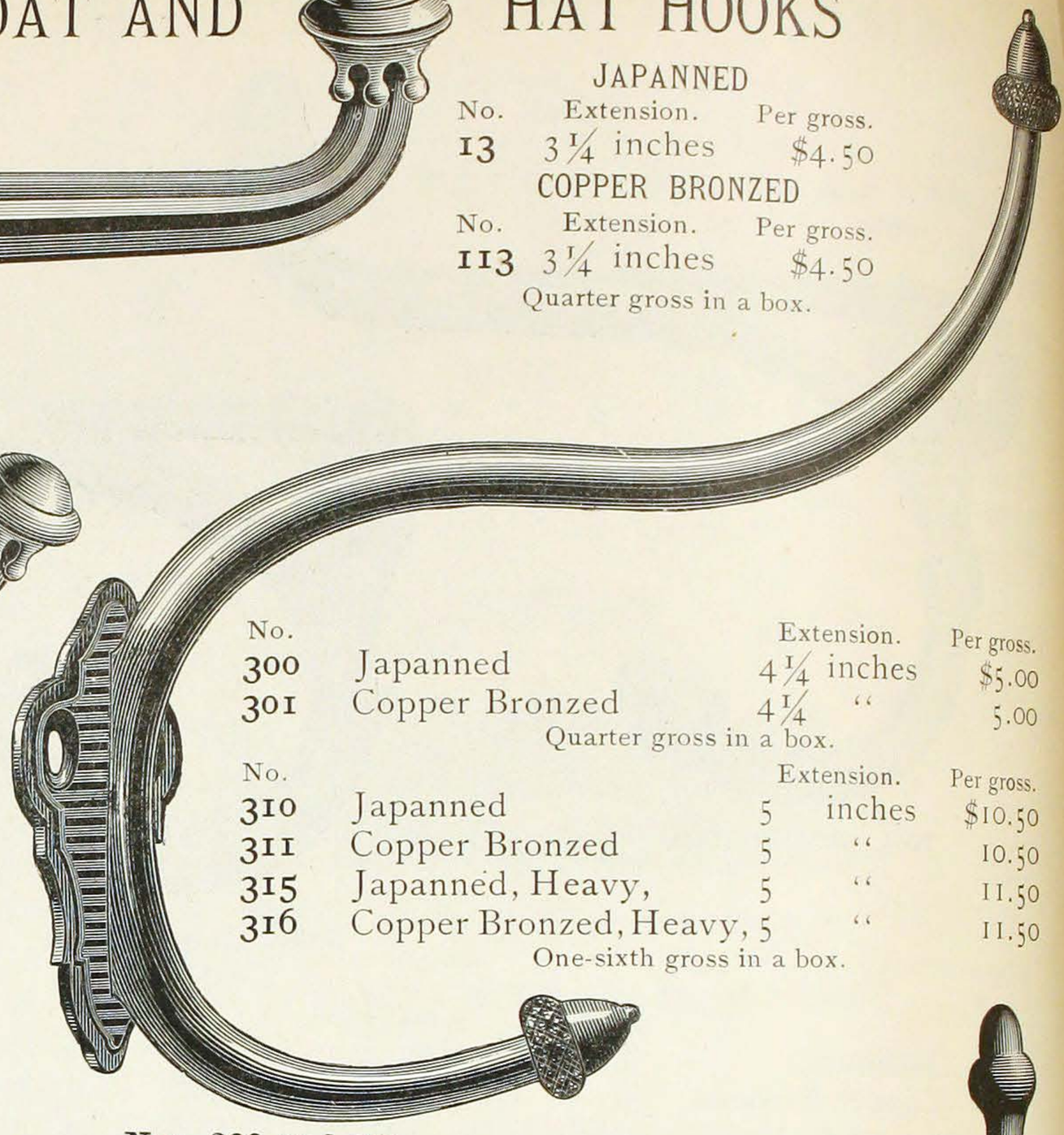
JAPANNED

No.	Extension.	Per gross.
13	3¼ inches	$4.50

COPPER BRONZED

No.	Extension.	Per gross.
113	3¼ inches	$4.50

Quarter gross in a box.



Nos. 300 and 301

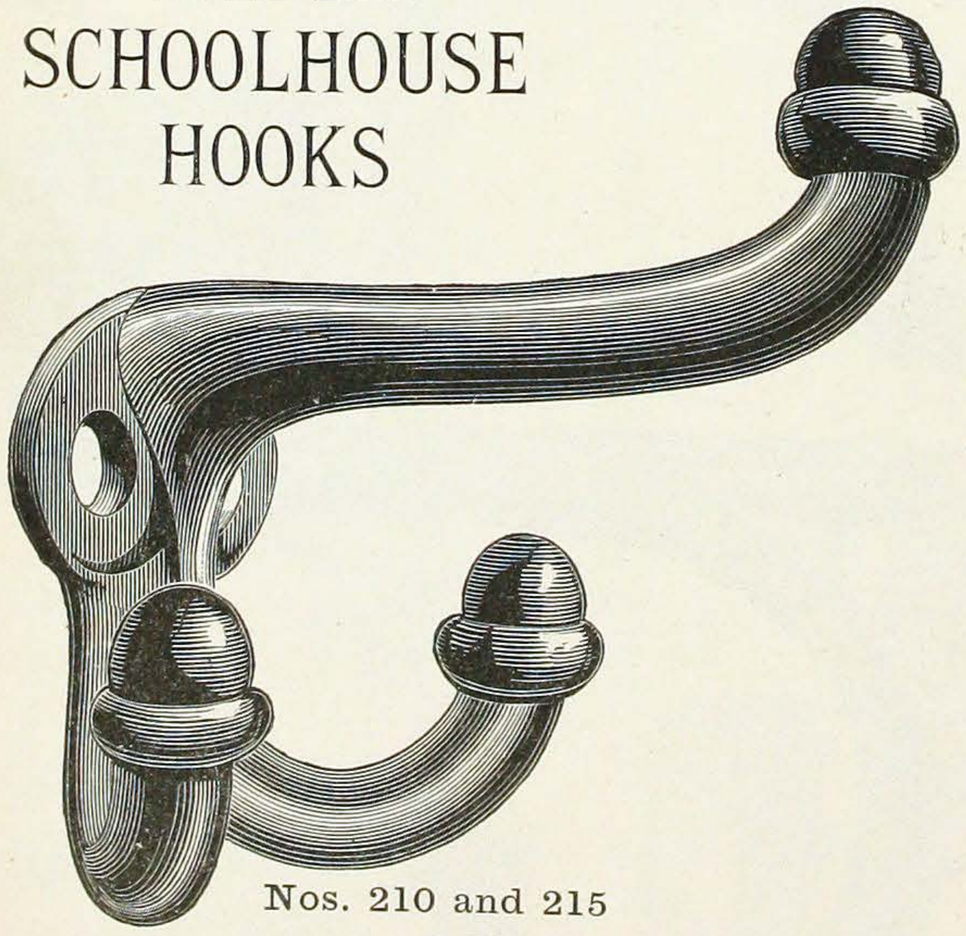
No.		Extension.	Per gross.
300	Japanned	4¼ inches	$5.00
301	Copper Bronzed	4¼ "	5.00

Quarter gross in a box.

No.		Extension.	Per gross.
310	Japanned	5 inches	$10.50
311	Copper Bronzed	5 "	10.50
315	Japanned, Heavy,	5 "	11.50
316	Copper Bronzed, Heavy,	5 "	11.50

One-sixth gross in a box.

TRIPLE SCHOOLHOUSE HOOKS



Nos. 210 and 215

JAPANNED

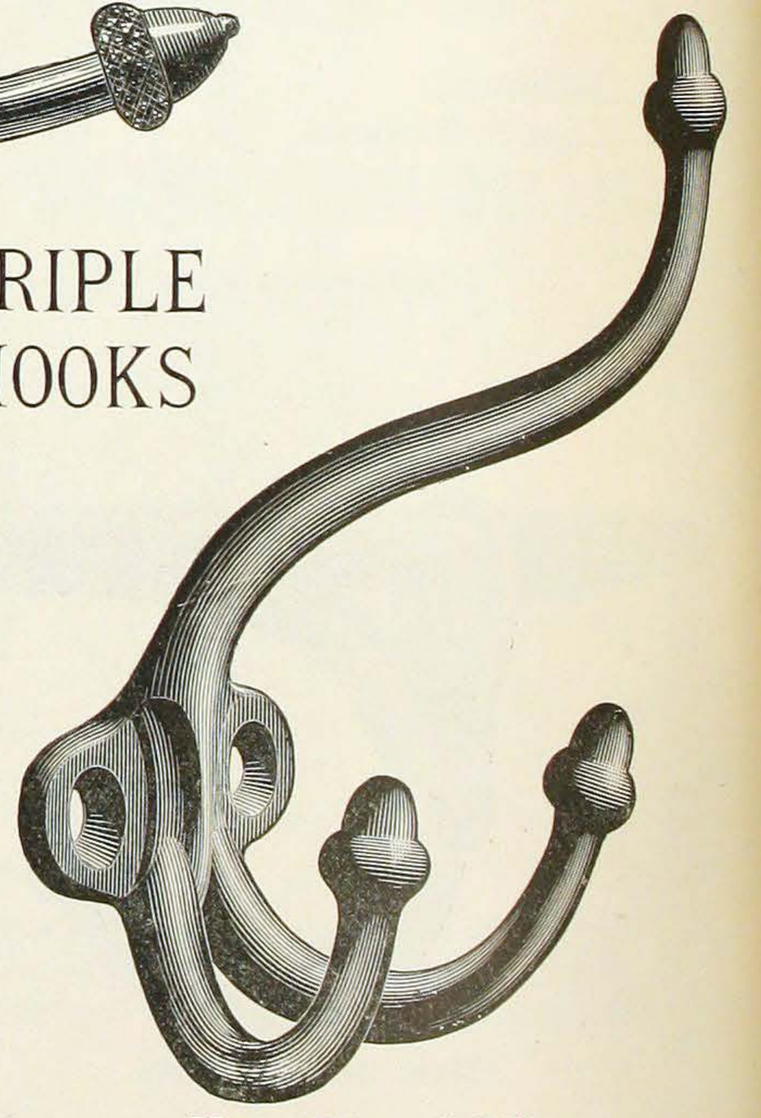
No.	Extension.	Per gross.
210	3 inches	$7.50

COPPER BRONZED

No.	Extension.	Per gross.
215	3 inches	$7.50

Quarter gross in a box.

TRIPLE HOOKS



Nos. 180 and 185

JAPANNED

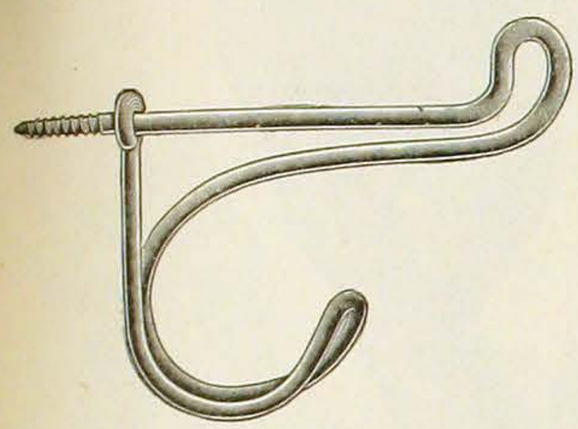
No.		Extension.	Per gross.
180		3 inches	$3.75
190	Heavy,	3½ "	5.75

COPPER BRONZED

No.		Extension.	Per gross.
185		3 inches	$3.75
195	Heavy,	3½ "	5.75

Quarter gross in a box.

GEM WIRE COAT AND HAT HOOKS



JAPANNED

Size, inches.	No.	Per gross.
2	**50**	$1.90
2 ½	**60**	2.15
3	**70**	2.55
3 ½	**80**	3.20

COPPERED

No.	Per gross.
150	$1.75
160	2.00
170	2.40
180	3.00

BRASS-PLATED

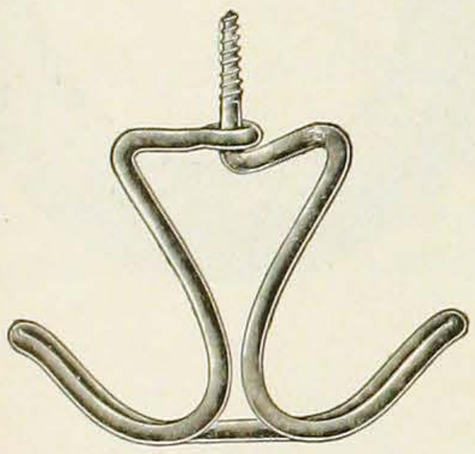
Size, inches.	No.	Per gross.
2	**1150**	$4.00
2 ½	**1160**	4.50
3	**1170**	5.25
3 ½	**1180**	6.00

BRASS

No.	Per gross.
750	$6.25
760	6.75
770	9.00
780	12.00

2 and 2½ inches, one gross in a box; 3 and 3½ inches, half gross. Twelve gross in a case.

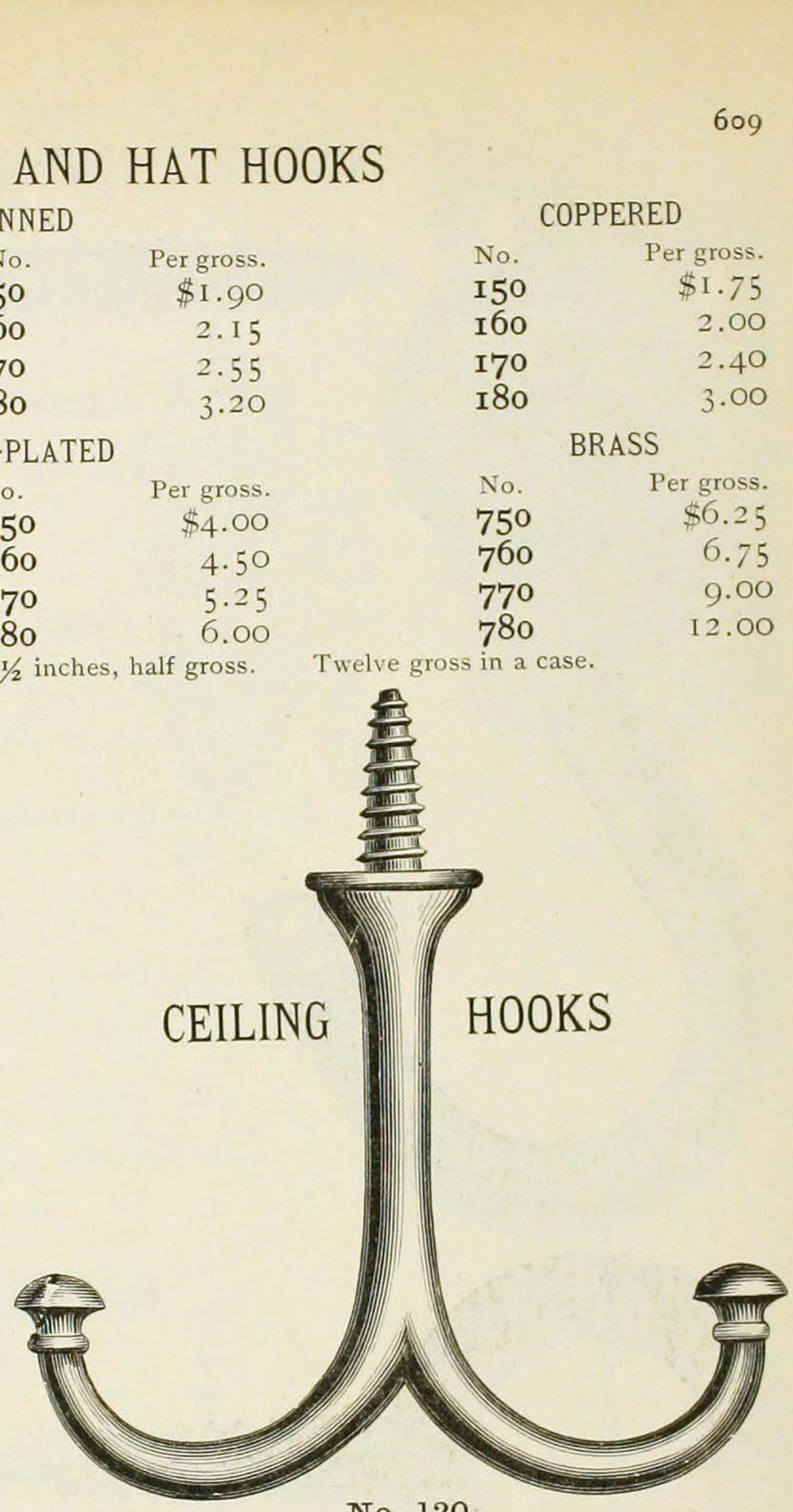
GEM WIRE CEILING HOOKS



No.	Size, inches.		Per gross.
4	3	Coppered,	$3.40
6	3	Japanned,	3.70
104	3	Brass-plated,	7.00
76	3	Brass,	9.00

Half gross in a box; twelve gross in a case.

CEILING HOOKS

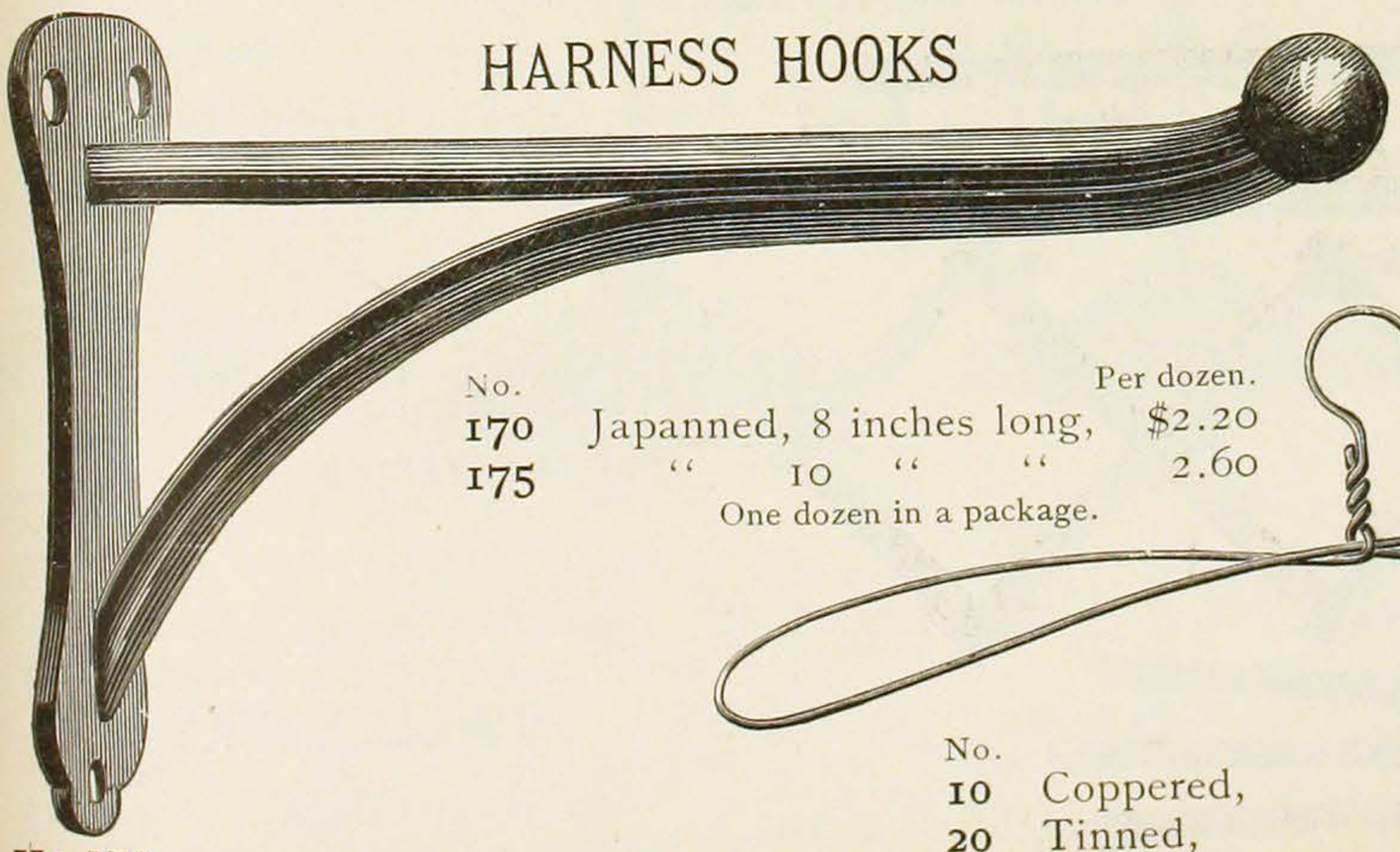


No. 120

No.		Extension.	Per gross.
120	Japanned,	2 ½ inch	$2.00
125	Copper Bronzed,	2 ½ "	2.00

Half gross in a box.

HARNESS HOOKS

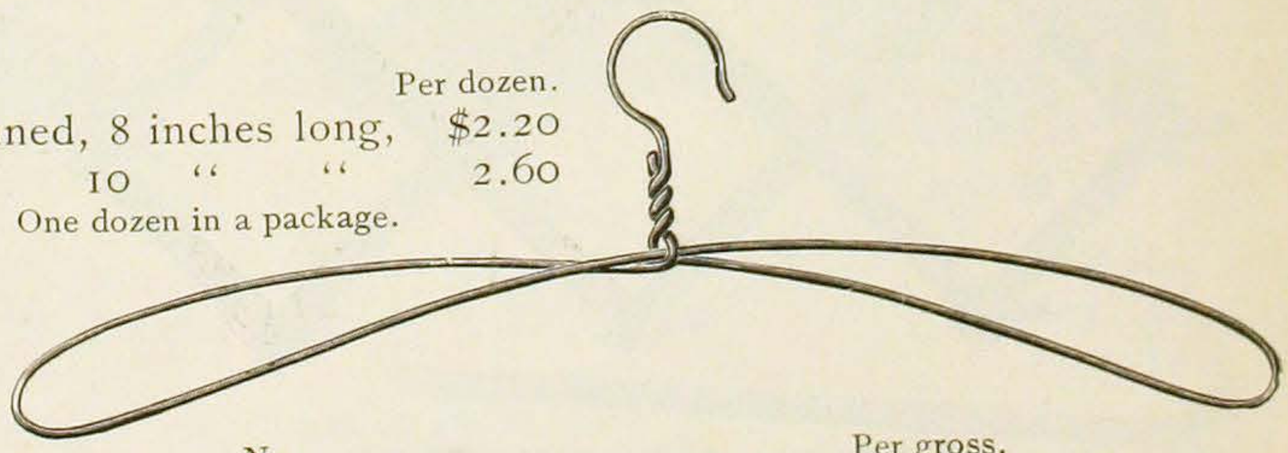


No. 170

No.		Per dozen.
170	Japanned, 8 inches long,	$2.20
175	" 10 " "	2.60

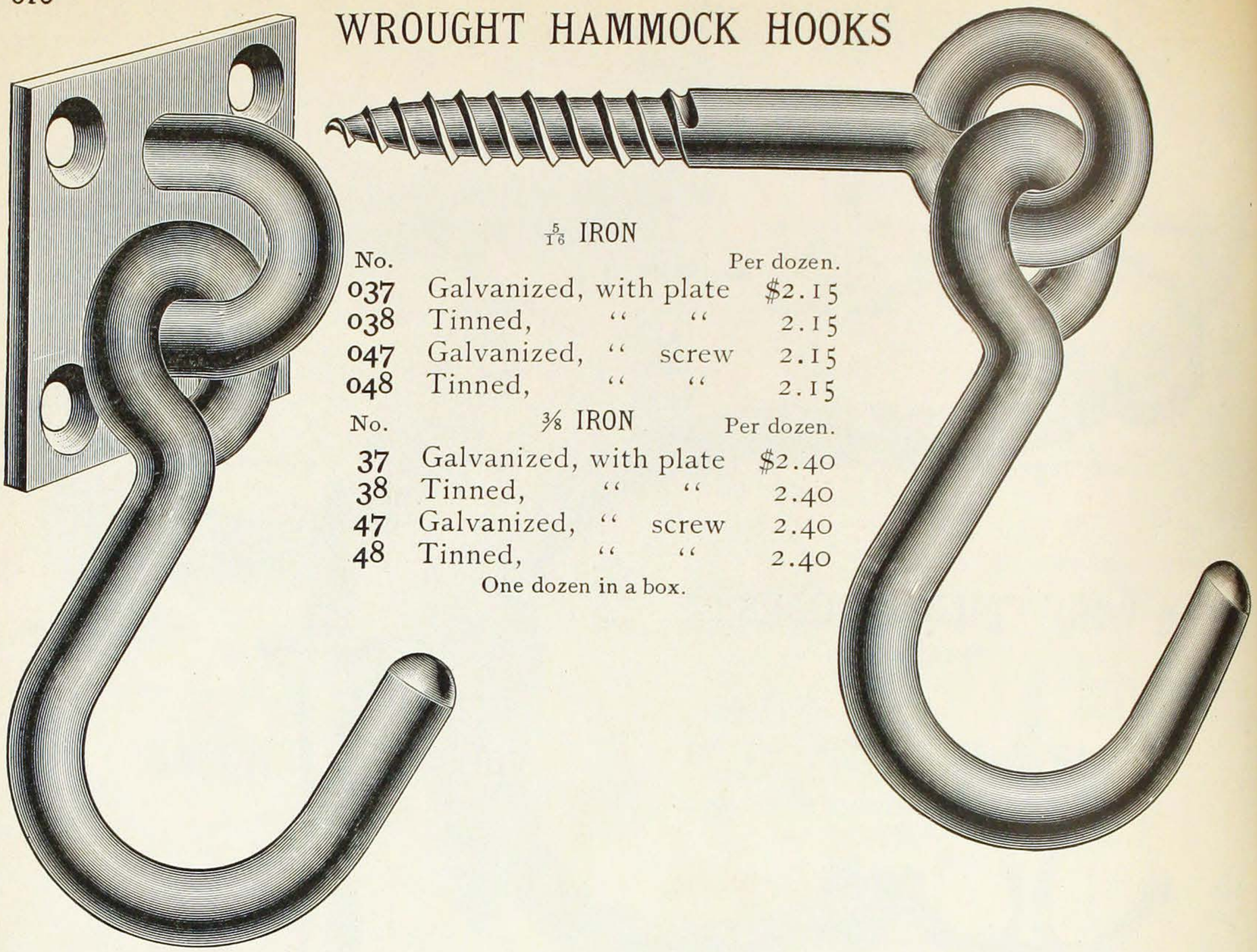
One dozen in a package.

GARMENT HANGERS



No.		Per gross.
10	Coppered,	$9.00
20	Tinned,	14.40

WROUGHT HAMMOCK HOOKS



5/16 IRON

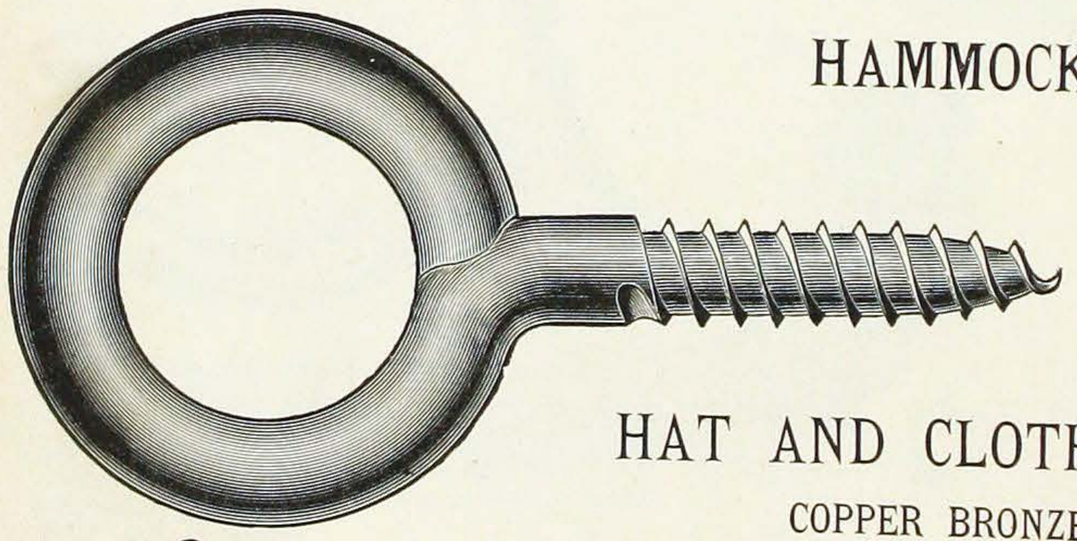
No.		Per dozen.
037	Galvanized, with plate	$2.15
038	Tinned, " "	2.15
047	Galvanized, " screw	2.15
048	Tinned, " "	2.15

3/8 IRON

No.		Per dozen.
37	Galvanized, with plate	$2.40
38	Tinned, " "	2.40
47	Galvanized, " screw	2.40
48	Tinned, " "	2.40

One dozen in a box.

HAMMOCK EYES

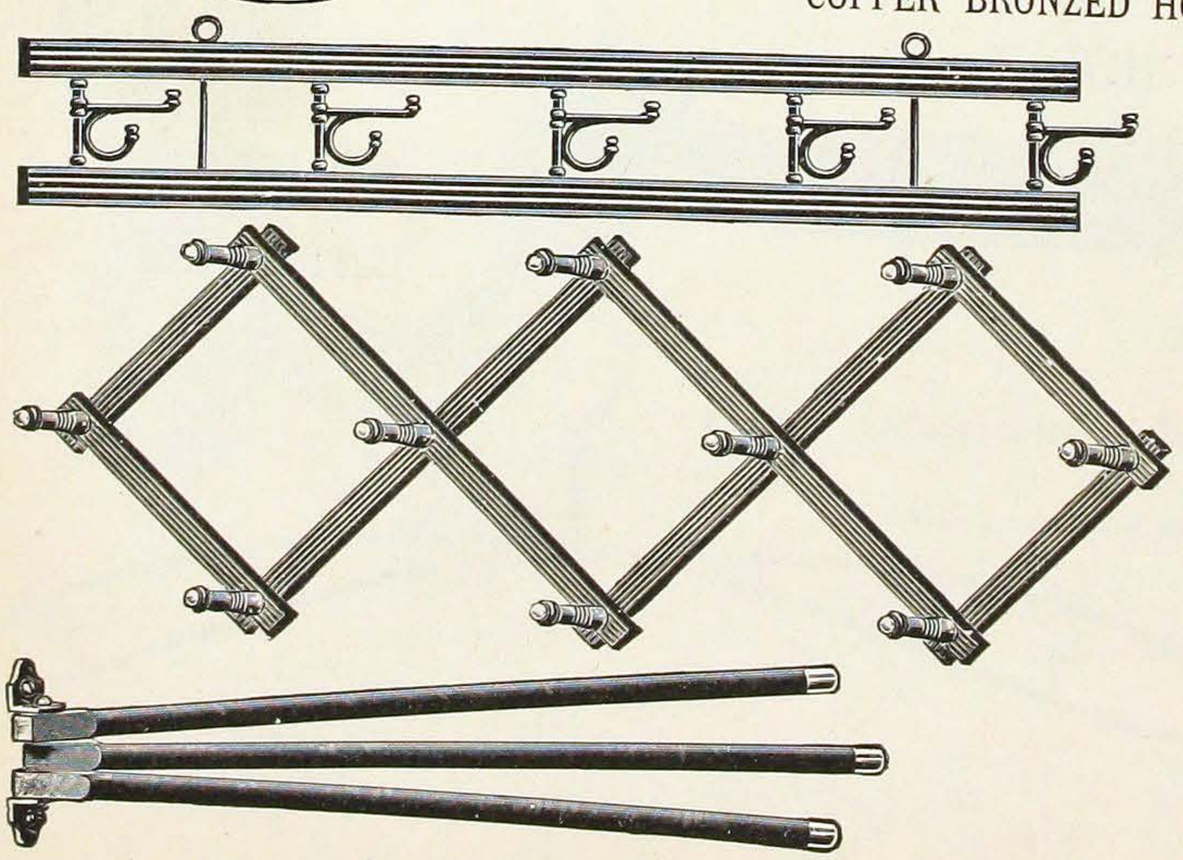


No.		Per gross.
50	Bright Iron	$10.00
501	Japanned Iron	14.00
901	Tinned or Galvanized Iron	15.00

Quarter gross in a box.

HAT AND CLOTHES RACKS

COPPER BRONZED HOOKS



No.		Per dozen. Cherry.	Imitation Black Walnut.
1	4 Hooks	$2.25	$2.25
2	5 "	3.00	3.00
3	6 "	3.75	3.75
4	8 "	4.50	4.50

EXTENSION RACKS

PINS ORNAMENTED WITH NAILS

		Per dozen.
7	Pins	$2.50
10	"	3.00
13	"	3.75

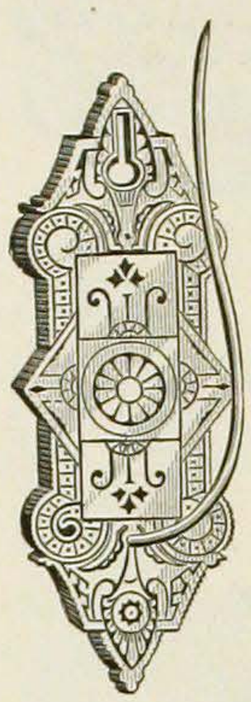
TOWEL RACKS

No.		Per dozen.
1	With Silvered Tips	$2.25
2	Without Tips	1.75

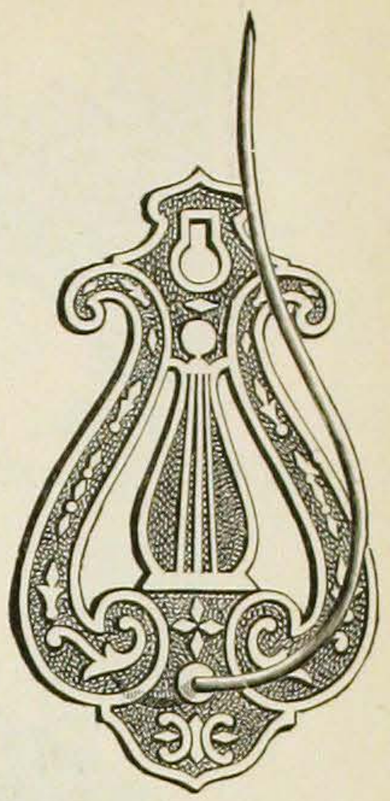
PAPER FILES

No. 120

Nos. 1 and 11



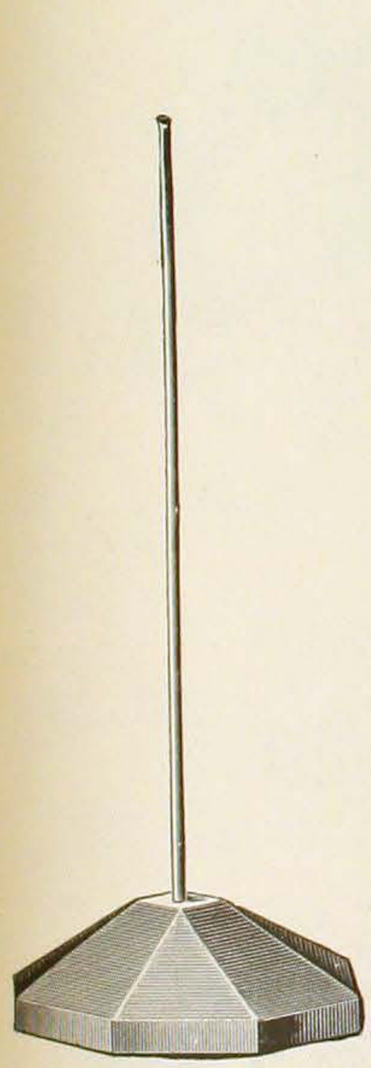
No. 55



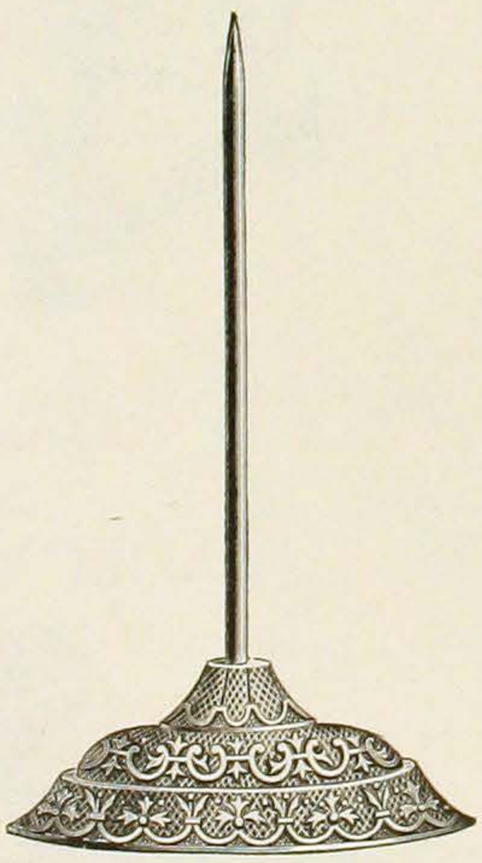
No. 12

No.		Per dozen.
120	Japanned, Tinned Wires	$0.85
1	" " "	1.00
12	Kahala Bronze, Extra Heavy Wires	1.40
55	" and Gold Bronzed, Tinned Wires	2.00
11	Bronzed, Assorted Colors " "	1.20

No. 11, half dozen in a box, others one dozen.



No. 72



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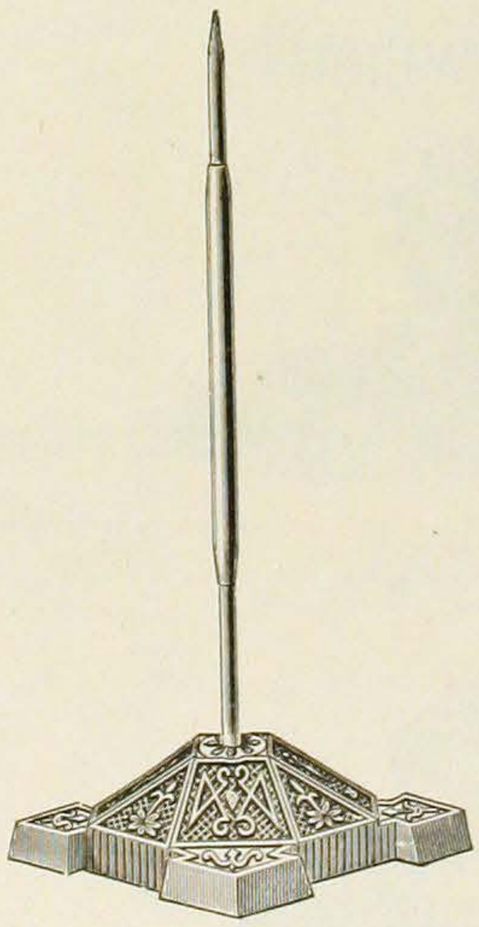

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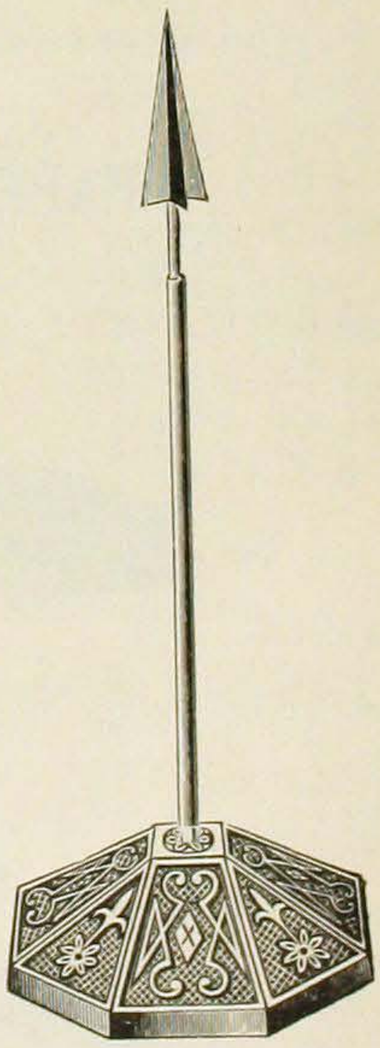
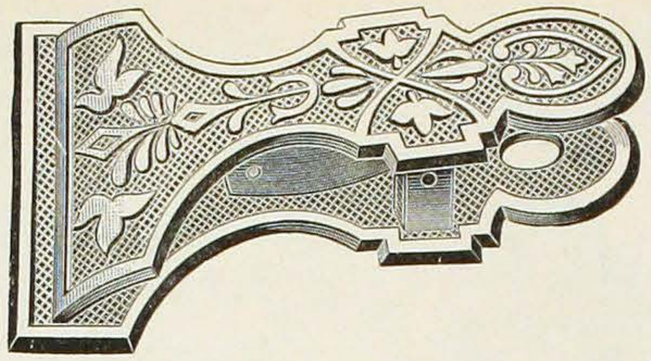


No. 26

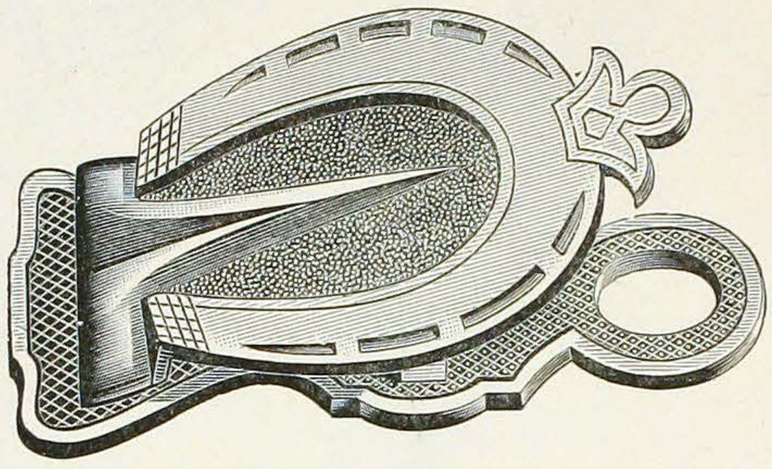
No.		Per dozen.
72	Japanned, Tinned Wires, 8 inches long	$1.50
5	Kahala Bronze, Tinned Wires, 6 " "	1.50
15	" " " " 6 " " with Brass Slide	3.00
26	" " Check Cancelers, Brass Tube, 5½ inches long	5.00

No. 5, half dozen in a box, others one dozen.

PAPER CLIPS



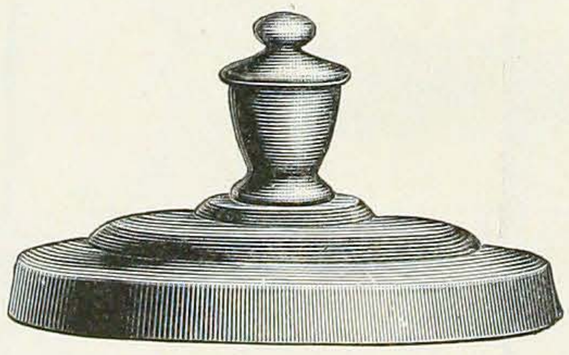
No.			Per dozen.
0	Kahala Bronze,	2¾ inches long	$1.00
1	"	3¾ " "	1.50
3	"	4¾ " "	3.00



No.		Per dozen.
5	Kahala Bronze, 3¼ inches long	$1.20
6	" " 4 " "	1.75

No. 3, half dozen in a box; others, one dozen.

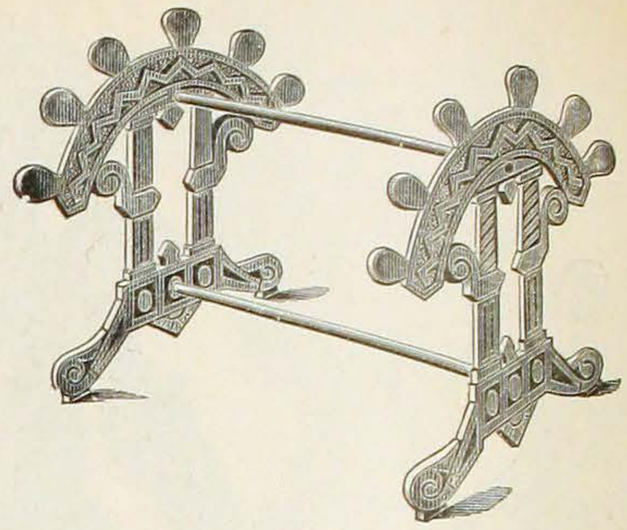
PAPER WEIGHTS



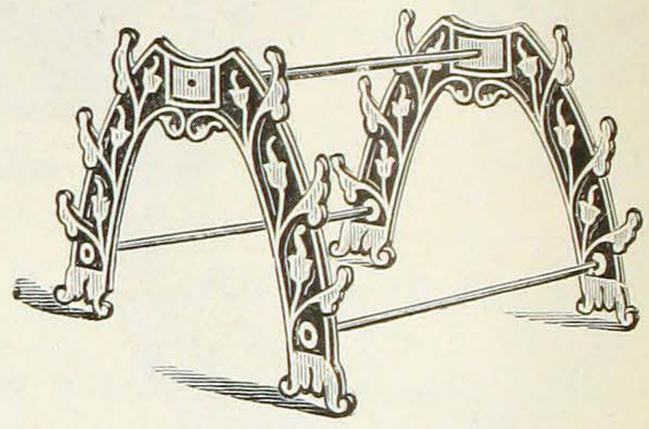
No.		Per dozen.
1	Japanned, Oval, Weight 10 oz.	$1.75

No.		Per dozen.
45	Kahala Bronze, Weight 1¼ lbs. Half dozen in a box.	$3.00

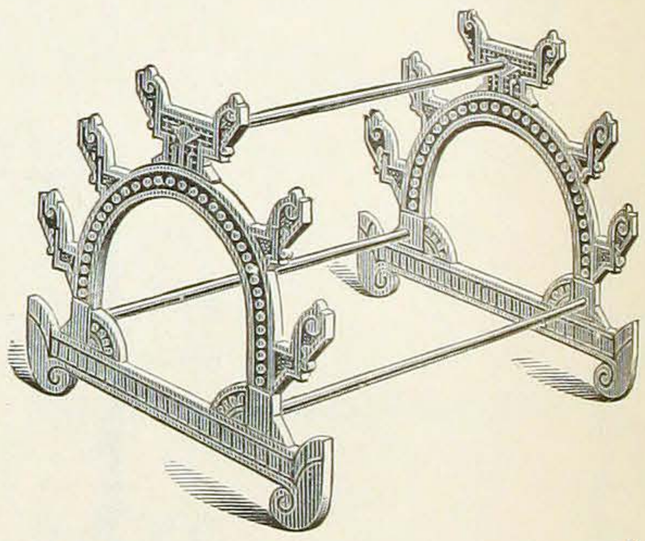
PEN RACKS



No.		Per dozen.
80	Enameled	$2.00

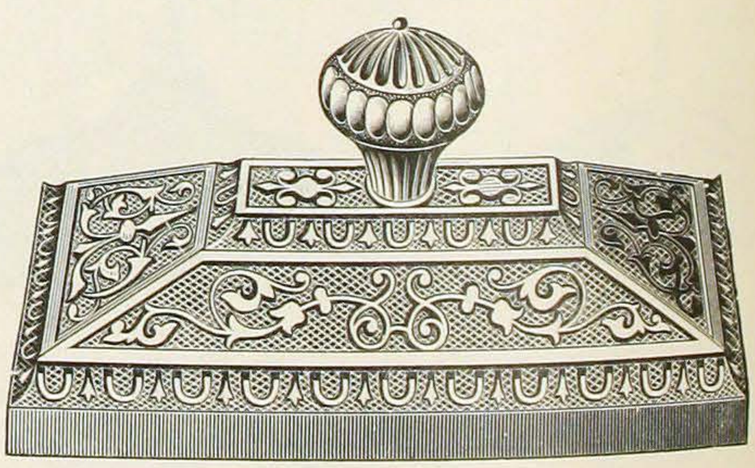


No.		Per dozen.
35	Kahala Bronze	$3.00



No.		Per dozen.
44	Verde Antique Half dozen in a box.	$3.00

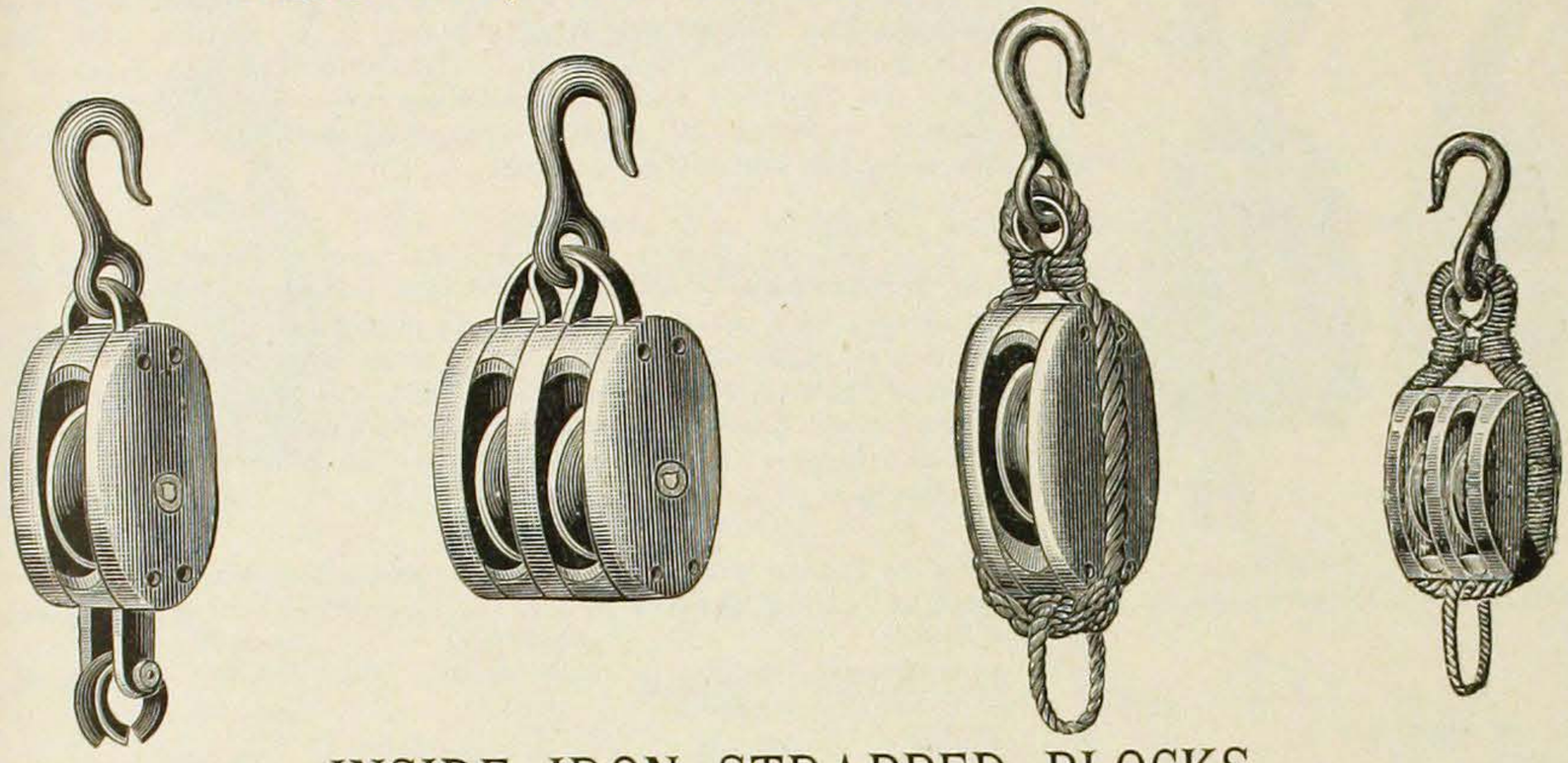
PAPER WEIGHTS



No.		Per dozen.
60	Kahala Bronze, Weight 1 lb. Size 2¼ × 4 inches Half dozen in a box.	$4.00

TACKLE BLOCKS

STEEL PINS, IRON OR LIGNUM-VITÆ SHEAVES



INSIDE IRON STRAPPED BLOCKS

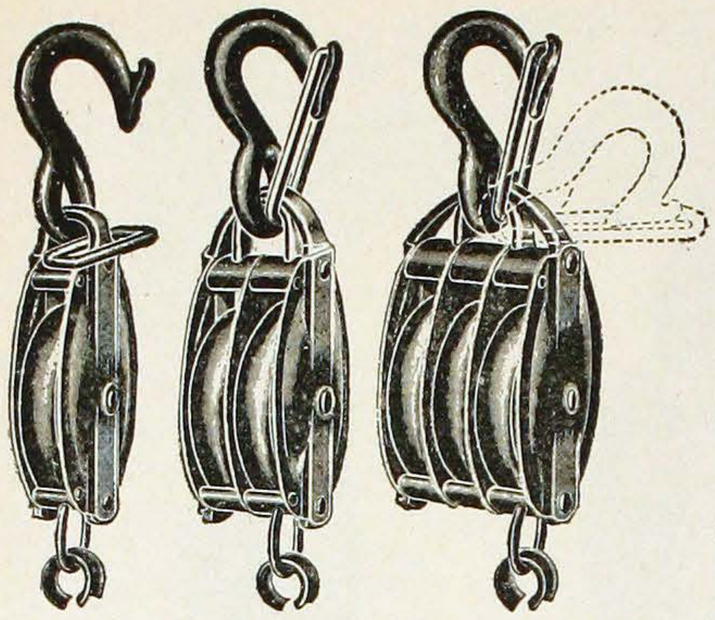
Size.	Dimensions, inches. Mortise.	Size Sheave.	For Dia. Rope.	Iron Bushed, each. Single.	Double.	Triple.	Roller Bushed, each. Single.	Double.	Triple.
3	9/16	1 3/4 × 1/2 × 3/8	3/8	$0.70	$1.30	$1.75	$1.10	$2.00	$2.90
3 1/2	9/16	2 × 1/2 × 3/8	3/8	.75	1.45	2.00	1.15	2.20	3.15
4	11/16	2 1/4 × 5/8 × 3/8	1/2	.85	1.60	2.15	1.20	2.25	3.25
5	7/8	3 × 3/4 × 3/8	5/8	.90	1.75	2.25	1.25	2.35	3.50
6	1	3 1/2 × 1 × 1/2	3/4	1.10	2.00	2.90	1.50	2.85	4.40
7	1 1/8	4 1/4 × 1 × 1/2	7/8	1.30	2.40	3.50	1.70	3.35	5.00
8	1 1/4	4 3/4 × 1 1/8 × 5/8	1	1.65	2.85	4.25	2.25	4.15	6.00
9	1 1/4	5 1/2 × 1 1/8 × 5/8	1	1.85	3.40	4.75	2.50	4.70	7.25
10	1 3/8	6 1/4 × 1 1/4 × 3/4	1 1/8	2.75	4.50	6.25	3.50	6.00	8.50
11	1 3/8	7 1/4 × 1 1/4 × 3/4	1 1/8	4.45	7.50	10.65	5.30	9.20	13.20
12	1 1/2	8 × 1 3/8 × 3/4	1 1/4	4.45	7.50	10.65	5.30	9.20	13.20
13	1 1/2	9 × 1 1/2 × 3/4	1 1/4	7.00	10.50	15.00	8.15	12.80	18.45
14	1 3/4	9 1/2 × 1 5/8 × 3/4	1 3/8	7.00	10.50	15.00	8.15	12.80	18.45
15	1 3/4	10 × 1 5/8 × 7/8	1 1/2	8.00	13.00	18.00	9.25	15.50	21.75
16	1 7/8	11 × 1 5/8 × 7/8	1 5/8	10.00	15.00	22.00	11.50	18.00	26.50

ROPE STRAPPED BLOCKS

Size.	Dimensions, inches. Mortise.	Size Sheave.	For Dia. Rope.	Iron Bushed, each. Single.	Double.	Triple.	Roller Bushed, each. Single.	Double.	Triple.
3	9/16	1 3/4 × 1/2	5/16	$0.65	$1.05	$1.60	$1.00	$1.85	$2.75
3 1/2	9/16	2 × 5/8	3/8	.70	1.15	1.75	1.05	2.00	3.00
4	11/16	2 1/4 × 5/8	1/2	.76	1.30	2.00	1.10	2.15	3.15
5	7/8	3 × 3/4	5/8	.83	1.58	2.10	1.20	2.35	3.50
6	1	3 1/2 × 1	3/4	1.05	1.80	2.60	1.45	2.75	4.20
7	1 1/8	4 1/4 × 1	7/8	1.25	2.25	3.30	1.65	3.25	4.75
8	1 1/4	4 3/4 × 1 1/8	1	1.54	2.60	3.75	2.15	3.85	5.75
9	1 1/4	5 1/2 × 1 1/8	1	1.80	3.25	4.50	2.50	4.50	7.00
10	1 3/8	6 1/2 × 1 1/4	1 1/8	2.50	4.25	5.90	3.30	5.75	8.35
11	1 3/8	7 × 1 1/4	1 1/8	4.00	6.50	9.50	4.90	8.00	12.50
12	1 1/2	8 × 1 3/8	1 1/4	4.00	6.50	9.50	4.90	8.00	12.50
13	1 1/2	9 × 1 3/8	1 1/4	6.00	9.50	13.50	7.50	11.00	17.00
14	1 5/8	9 1/2 × 1 1/2	1 3/8	6.00	9.50	13.50	7.50	11.00	17.00

Orders should always designate the length of Blocks required, and state whether Rope Strapped or Iron Strapped are wanted; also, whether they should be Iron Bushed or Roller Bushed. All Single Blocks have a becket at the lower end, as shown in cut. Double and Triple Blocks are made with beckets if so ordered, at an advance in price. Also, state whether wanted with Iron or Lignum-vitæ Sheaves.

THE HARTZ STEEL TACKLE BLOCKS



THE SHELLS ARE WROUGHT STEEL: The Straps run on inside of Shell and through to the Becket in all sizes larger than 6 inch, and in smaller sizes below the Pin. There are Middle Straps in all Double and Triple Blocks. There are no outside Nuts or Bolt Heads to disfigure Shell or entangle in rope. All Pins are Steel, and securely fastened with Spring Cotters. The Edges of Shells are all upset to strengthen them, and rounded out so as to effectually prevent chafing of rope.

The HARTZ Safety Link Hooks are made of special quality Rivet Iron, and are same sizes as the common hooks used by other manufacturers in corresponding sizes of Blocks. It combines the convenience of a Hook with the strength of a Shackle, doing away with all lashing of Hooks, Match Hooks, Shackles, Rings, etc. The Link will positively not unlock when in use, and when not in use does not interfere in any way. All these Blocks, 9 inch and larger, have the same "score" as Wide Mortise Blocks, and take the same size of rope.

With Safety Link Hooks. Common Loose Hooks will be furnished at same price, when specified.
Plain, Roller-Bushed, and Graphite Bronze Self-Lubricating Sheaves fit into the same Shell and are interchangeable.

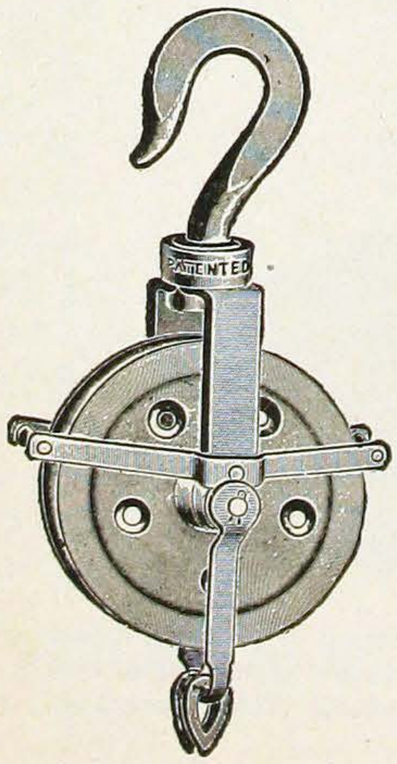
JAPANNED. EACH

Style.	Size or Length of Shell, inches.	Diameter of Rope, inches.	Plain Bushing. Single.	Plain Bushing. Double.	Plain Bushing. Triple.	Self-Adjusting Steel, Roller Bushing. Single.	Self-Adjusting Steel, Roller Bushing. Double.	Self-Adjusting Steel, Roller Bushing. Triple.	Self-Lubricating Graphite, Bronze Bushing. Single.	Self-Lubricating Graphite, Bronze Bushing. Double.	Self-Lubricating Graphite, Bronze Bushing. Triple.
Regular Mortise.	4	1/2	$0.85	$1.60	$2.15	$1.20	$2.25	$3.25	$1.50	$2.90	$4.10
	5	5/8	.90	1.75	2.25	1.25	2.35	3.50	1.65	3.25	4.50
	6	3/4	1.10	2.00	2.90	1.50	2.85	4.40	1.95	3.70	5.45
	7	7/8	1.30	2.40	3.50	1.70	3.35	5.00	2.25	4.30	6.35
	8	1	1.65	2.85	4.25	2.25	4.15	6.00	2.75	5.05	7.55
	9	1 1/8	1.85	3.40	4.75	2.50	4.70	7.25	3.10	5.90	8.50
	10	1 1/4	2.75	4.50	6.25	3.50	6.00	8.50	4.15	7.30	10.45
	12	1 3/8	4.45	7.50	10.65	5.30	9.20	13.20	6.05	10.70	15.45
	14	1 1/2	7.00	10.50	15.00	8.15	12.80	18.45	8.85	14.20	20.55
Extra Heavy, Wide Mortise.	12	1 5/8	7.00	10.50	15.00				8.75	14.50	20.00
	14	1 3/4	9.00	15.00	20.00				10.75	18.50	25.50
	16	2	13.00	21.00	32.00				15.00	25.00	38.00
	17	2 1/4	40.00	51.00	66.00				43.00	61.00	76.00
	18	2 1/2	44.00	66.00	80.00				48.00	72.00	90.00
	20	3	52.00	70.00	95.00				58.00	83.00	115.00
	22	3 1/2	62.00	90.00	110.00				70.00	106.00	134.00
	24	4	75.00	110.00	140.00				85.00	130.00	170.00

NOTE: Not made with Roller Bushing. 12, 14 and 16 inch, with either Safety Link Hooks, Loose Common Hooks, Rings or Shackles; 17 to 24 inch, with Heavy Outside Straps and Shackles.

N. B.—All the above Blocks can be furnished Galvanized at an advance in price. When wanted, submit Specifications for prices.

Galvanized Blocks larger than 8 inches are subject to Factory Shipment.



THE HARTZ STEEL WIRE ROPE GIN BLOCKS

NOTE: Wire Rope Gin Blocks with Loose Safety Link Hooks are sold at same list prices as Stiff Swivel Hook Wire Rope Gin Blocks.

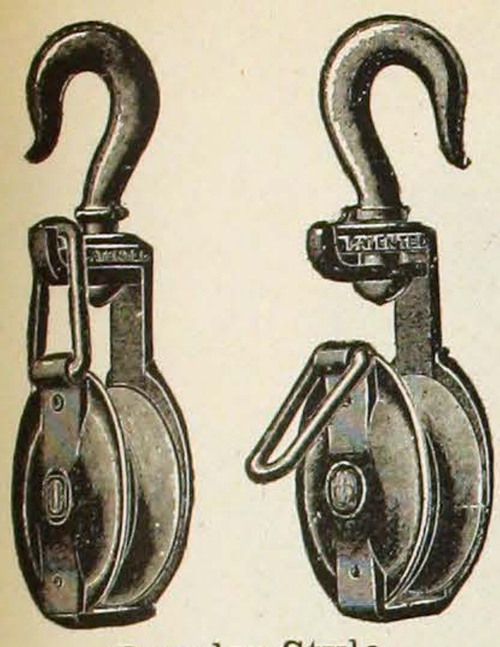
With Roller Guards to protect the Rope, Wrought Iron Skeleton, and Stiff Swivel Hooks. With or without Beckets.

EACH

Diameter of Sheave, inches.	Diameter of Rope, inches.	Self-Lubricating Graphite, Bronze Bushing. Single.	Double.	Triple.
10	1/2	$11.00	$18.00	$28.00
12	5/8	12.50	20.00	31.00
14	3/4	15.00	23.00	36.00
16	7/8	18.00	27.00	46.00
18	1	23.00	32.00	53.00
20	1 1/8	28.00	38.00	65.00

N. B.—Always specify when these Blocks are desired, "Wire Rope Gin Blocks, with Stiff Swivel Hooks."

HARTZ LOCK SNATCH BLOCKS



Regular Style

WROUGHT IRON AND STEEL. AUTOMATIC

The Heavy Strap goes completely around the whole Block and inside the Shell, rendering the Block practically unbreakable.

For Wire Rope

JAPANNED. EACH

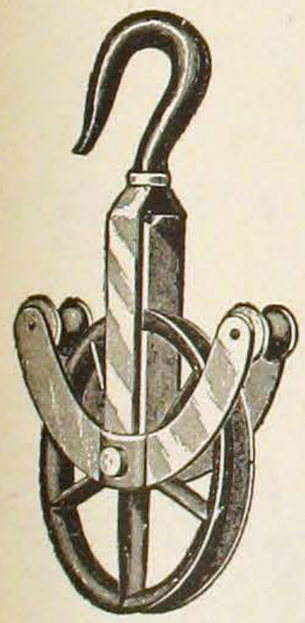
Style.	Length of Strap, inches.	Size of Sheave, inches.	Diameter of Rope, inches.	Plain Bushings.	Self-Lubricating Graphite, Bronze Bushings.
Regular.	7	3½ × 1¼	¾ and ⅞	$4.75	$5.50
	8	4 × 1½	1 and 1⅛	5.75	7.00
	10	5½ × 1⅞	1¼ and 1⅜	8.50	9.00
	12	7 × 2	1½ and 1⅝	10.00	11.50
	14	8 × 2¼	1¾ and 1⅞	13.00	15.00
	16	9 × 2½	2 and 2¼	17.00	20.00

Style.	Diameter of Sheave, inches.	Diameter of Rope, inches.	Self-Lubricating Graphite, Bronze Bushings.
For Wire Rope.	8	⅜	$15.00
	10	½	18.00
	12	⅝	21.00
	14	¾	24.00
	16	⅞	30.00
	18	1	40.00
	20	1⅛	52.00
	22	1¼	60.00

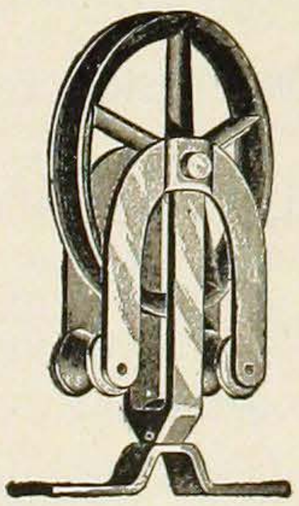
N. B.— The edges are all neatly rounded to protect the rope from chafing.
The Hartz Snatch Blocks have the only positive Safety-Locking device made.

NOTE.—Blocks for Wire Rope are fitted with a Patent Guard, to prevent any possibility of the Rope leaving the Sheave. This Guard may be applied or removed at pleasure, and can be carried in the vest pocket.
Strap goes entirely around Shell.
The Hartz Wire Rope Blocks with inclosed and new style Sheaves are the best and cheapest made.

HARTZ ICE BLOCKS



Upper Ice Block With Swivel Hook



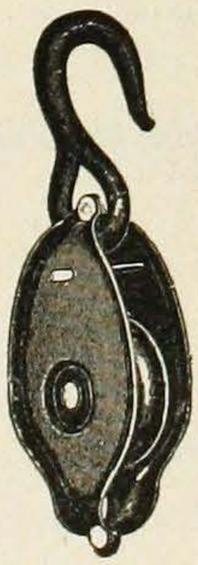
Lower Ice Block With Swivel Plates

Both the upper and lower Blocks are made with roller guards. The sheaves have Self-Lubricating Bronze Bushings, allowing them to be run at high speed without the use of any oil.

EACH

Size of Sheave, inches.	Diameter of Rope, inches.	Upper Block.	Lower Block.
8	1	$5.00	$5.75
10	1⅛	6.00	6.75
12	1¼	7.50	8.25

EDDY TACKLE BLOCKS



Forged Steel Shells.

Edges Rounded Out.

Much Lighter than Wood Blocks.

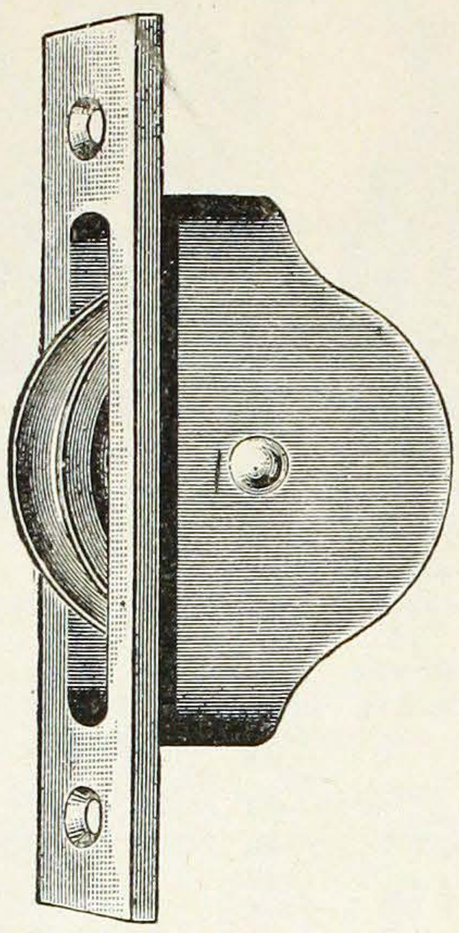
All have Steel Pins.

Each Block has a Becket.

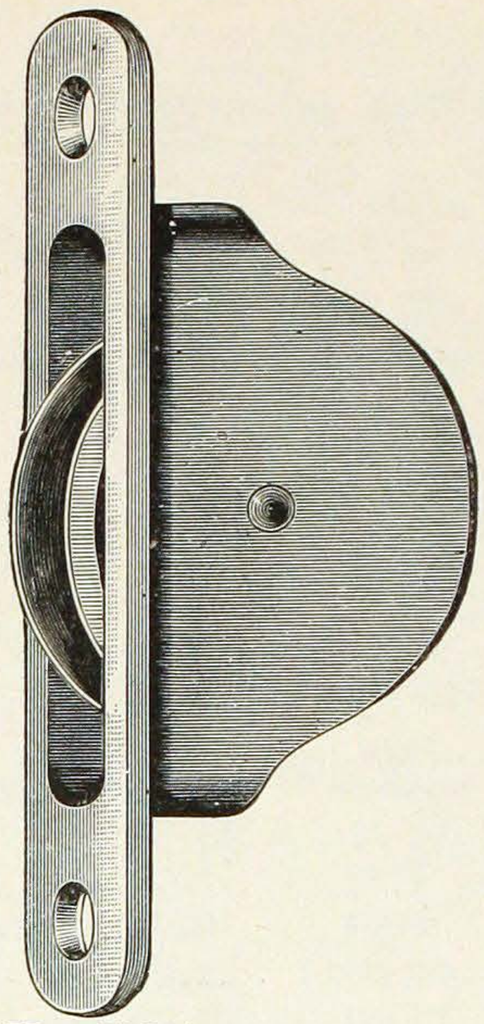
EACH

Style.	Size or Length of Shell, inches.	Diameter of Rope, inches.	Plain Bushing. Single.	Plain Bushing. Double.
Regular Mortise.	3½	⅜	$0.75	$1.45
	4	½	85	1.60
	5	⅝	90	1.75
	6	¾	1.10	2.00
	7	⅞	1.30	2.40
	8	1	1.65	2.85

WINDOW FRAME PULLEYS



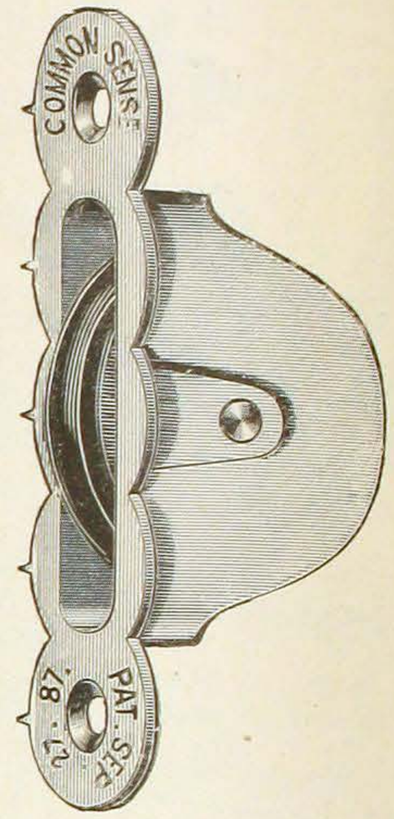
No. 012



No. 012½

	Painted Face, Polished Wheel.					Round Ends.	
No.	05	011	012	013	014	011½	012½
Size, inches,	1¾	1¾	2	2¼	2½	1¾	2
Per dozen,	$0.45	.56	.67	.86	1.35	.56	.67

One dozen in a package.
No. 05 furnished in bulk. Nos. 011, 011½, 012, 012½, 013, and 014, not painted, furnished in bulk.



PALMER'S COMMON-SENSE FRAME PULLEYS

			Size, inches.	Per dozen.
Plain Face,	Plain Wheel,		1¾	$0.58
" "	" "		2	.62
" "	Polished "		1¾	.60
" "	" "		2	.65

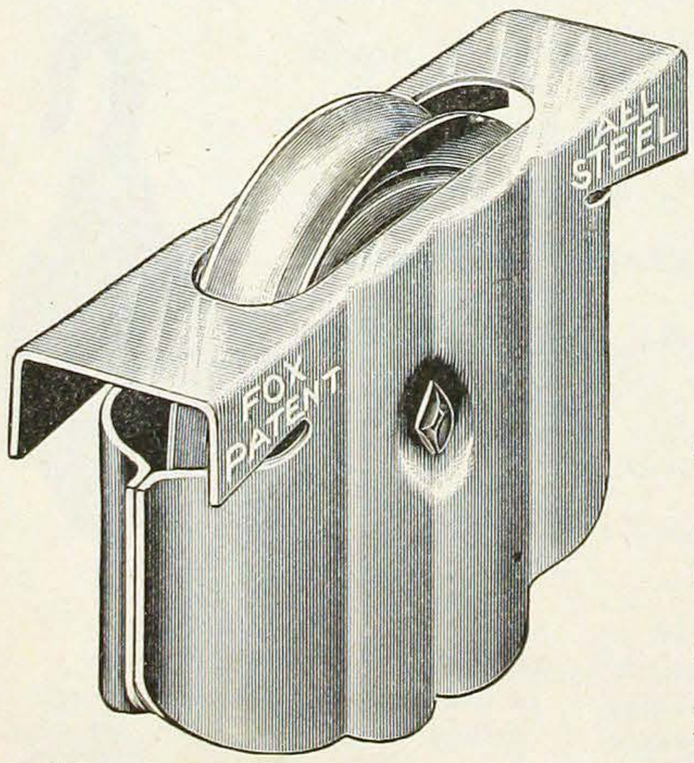
In papers, add one cent per dozen, net.
Packed in barrels of about 150 dozen.

THE FOX PATENT ALL STEEL SASH PULLEYS

TIGHT, STRONG, PERFECT

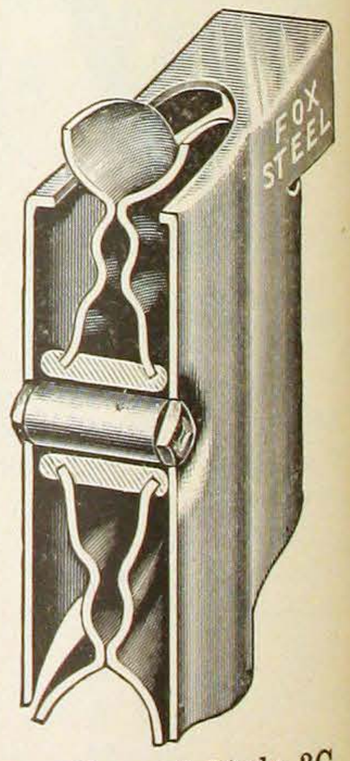
MADE COMPLETE FROM POLISHED STEEL, IN DUPLICATE STEEL DIES

NOISELESS AND EASY RUNNING



"Fox All Steel" Sash Pulley
Style 3C

In every Fox Pulley the wheel is securely fastened together by the Fox Patent Double Shouldered Steel Bushing, which runs on a ¼ inch double shouldered steel rivet. See sectional cut of pulley. Easiest to put in. Looks best when in place.



Section of Style 3C

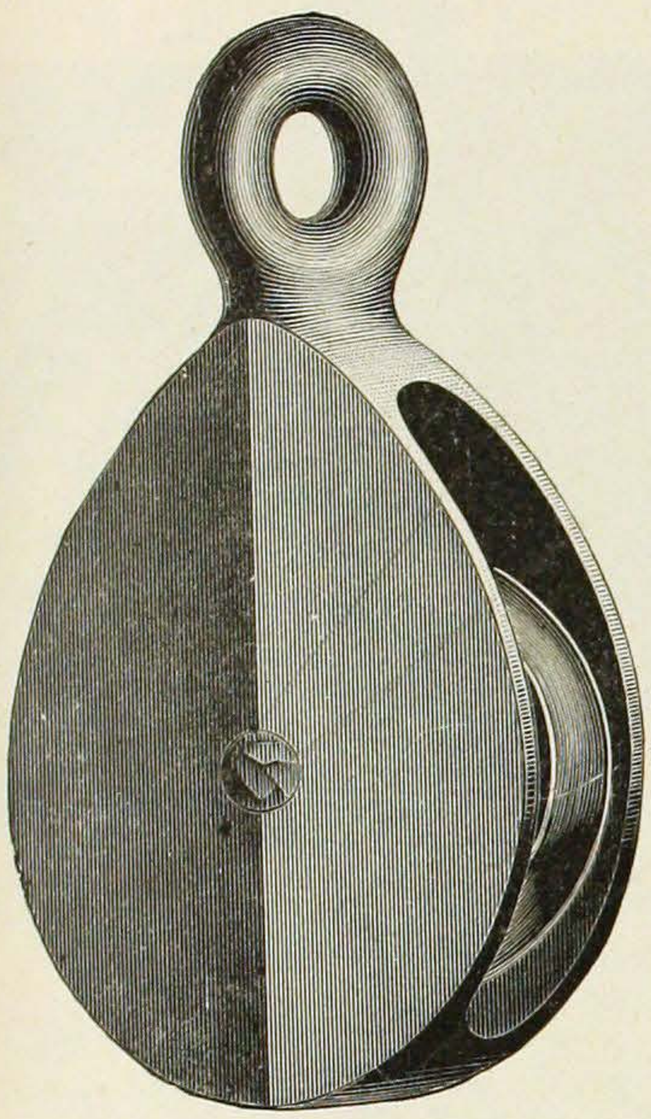
No.	Diameter of Wheel, inches.	Per dozen.
3C	2	$0.50

Put up 100 dozen in a barrel, weight about 200 pounds.
Pulleys plated with any finish. Prices on application.

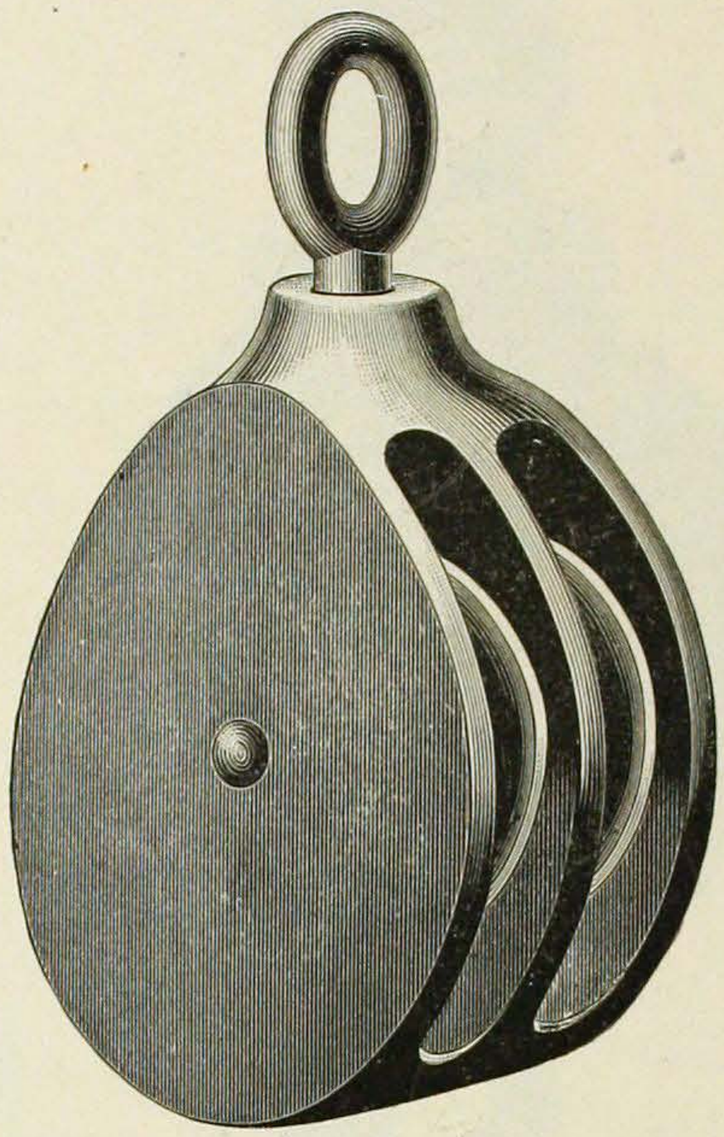
RE TRADE MARK

TACKLE OR AWNING PULLEYS

ILLUSTRATIONS, FULL-SIZE



Nos. 740 and 1740. 1½ inch



Nos. 78 and 178. 1½ inch

SOLID EYE

SINGLE WHEEL

Size, inches.	No. **740** JAP'D Per dozen.	No. **1740** GALV'D Per dozen.
½	$0.50	$0.80
⅝	.60	.90
¾	.70	1.05
1	.85	1.25
1 ¼	1.00	1.65
1 ½	1.30	2.40
1 ¾	1.65	3.25
2	2.50	5.00

DOUBLE WHEEL

Size, inches.	No. **760** JAP'D Per dozen.	No. **1760** GALV'D Per dozen.
¾	$1.05	$1.65
1	1.25	2.00
1 ¼	1.35	2.25
1 ½	2.00	3.70
1 ¾	3.00	6.00
2	4.50	7.35

Nos. 740 and 1740, one dozen in a box; Nos. 760 and 1760, 1¾ and 2, half dozen; other sizes, one dozen.

SWIVEL EYE

SINGLE WHEEL

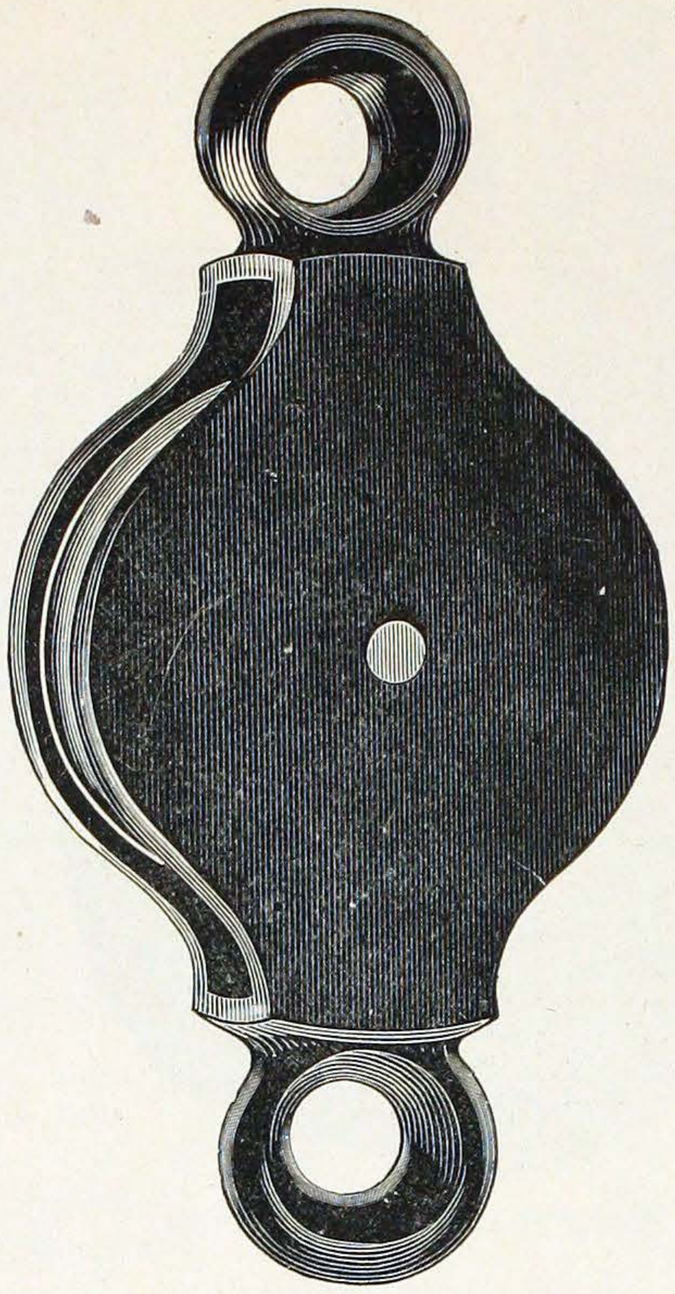
Size, inches.	No. **73** JAP'D Per dozen.	No. **173** GALV'D Per dozen.
½	$0.65	$0.90
⅝	.75	1.05
¾	.95	1.35
1	1.15	1.60
1 ¼	1.40	2.25
1 ½	2.00	3.00
1 ¾	3.00	4.50
2	4.00	6.00

DOUBLE WHEEL

Size, inches.	No. **78** JAP'D Per dozen.	No. **178** GALV'D Per dozen.
½	$0.80	$1.15
⅝	.95	1.35
¾	1.30	1.80
1	1.60	2.25
1 ¼	2.00	3.00
1 ½	3.00	4.50
1 ¾	4.50	7.50
2	6.00	10.00

2 inch, half dozen in a box; other sizes, one dozen.

TACKLE OR AWNING PULLEYS



Nos. 75 and 175. 2 inch

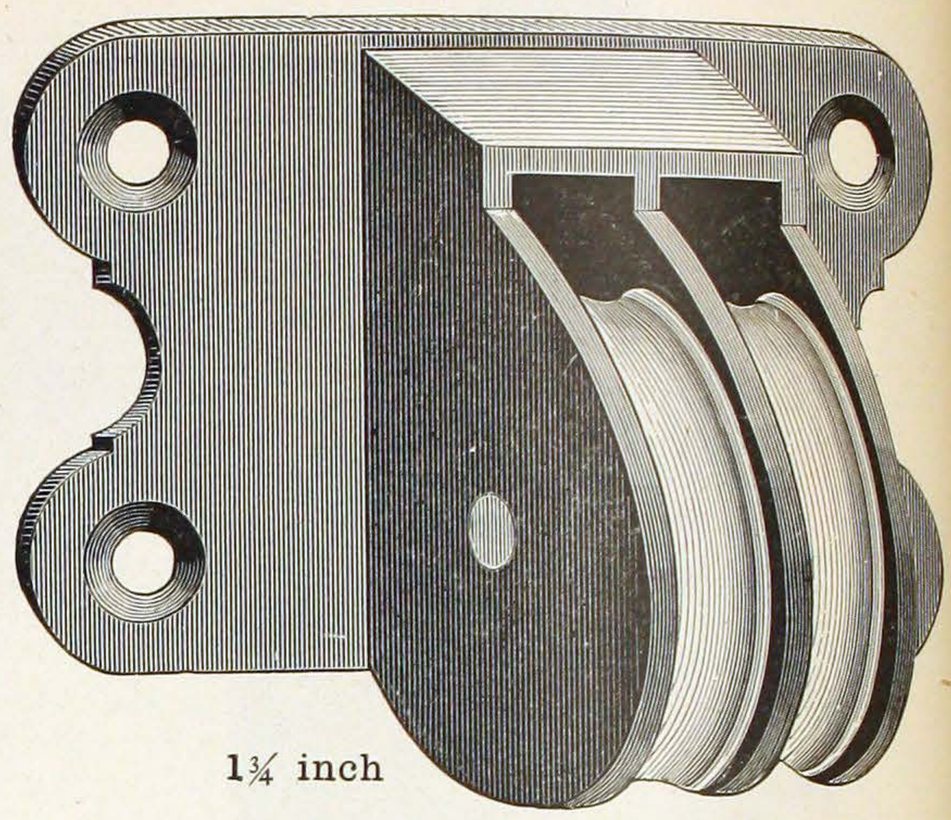
SINGLE WHEEL — DOUBLE WHEEL

Size, inches.	No. **75,** Japanned. Per dozen.	No. **175,** Galvanized. Per dozen.	No. **77,** Japanned. Per dozen.	No. **177,** Galvanized. Per dozen.
2	$2.00	$3.25	$3.50	$5.50
2 ½	3.00	5.00	4.50	7.00
3	4.00	6.00	6.00	9.50

2 inch, one dozen in a box; 2½ and 3 inch, half dozen.

JAPANNED HOTHOUSE PULLEYS

Illustrations, Full-Size



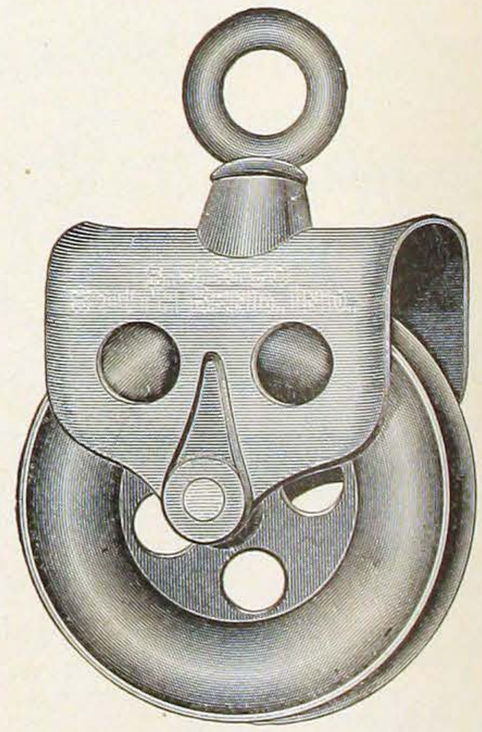
1¾ inch

DOUBLE WHEEL

Size, inches,	1¾	2	2¼	2½
Single Wheel, per dozen,	$2.00	2.40	3.20	4.20
Double " " "	3.00	3.60	5.00	6.25

1¾ and 2 inch, one dozen in a box; 2¼ and 2½ inch, half dozen.

JAPANNED HAY FORK PULLEYS

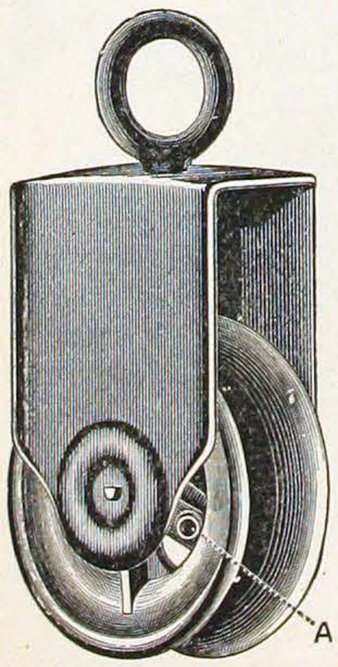


Size, inches.		Per dozen.
4	Plain, Swivel Eye	$3.75
6	" " "	5.00

Barrels contain, 4 inches, about 14 doz.; 6 inches, about 8 doz.

HARTZ STEEL HAY FORK PULLEYS

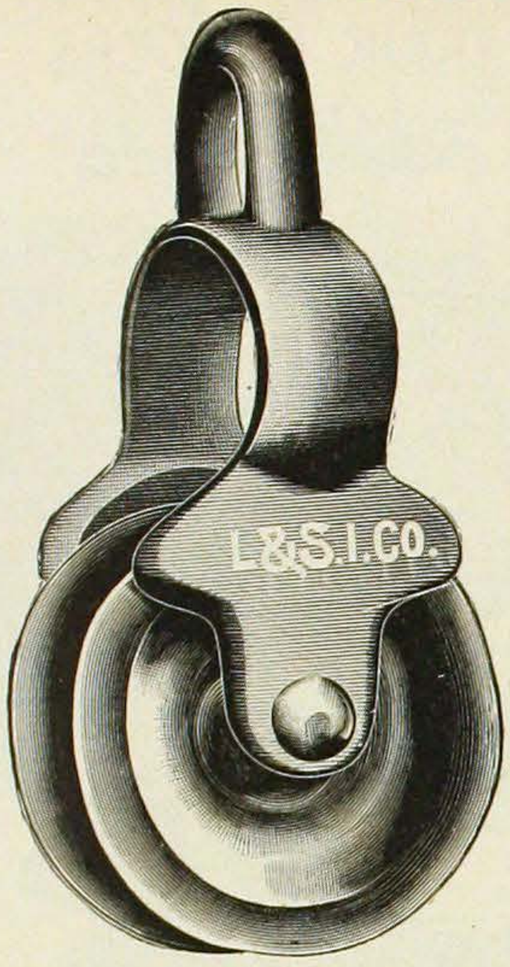
WITH SELF-OILING SHEAVE



Steel shell, wrought iron swivel ring, iron sheave (4¼ inch diameter, 1½ inch wide), mortise 1¾ inch, plenty of head room. Edges of shells are upset and turned out so as to prevent chafing of rope.

Per dozen, $6.00

CLOTHES-LINE PULLEYS

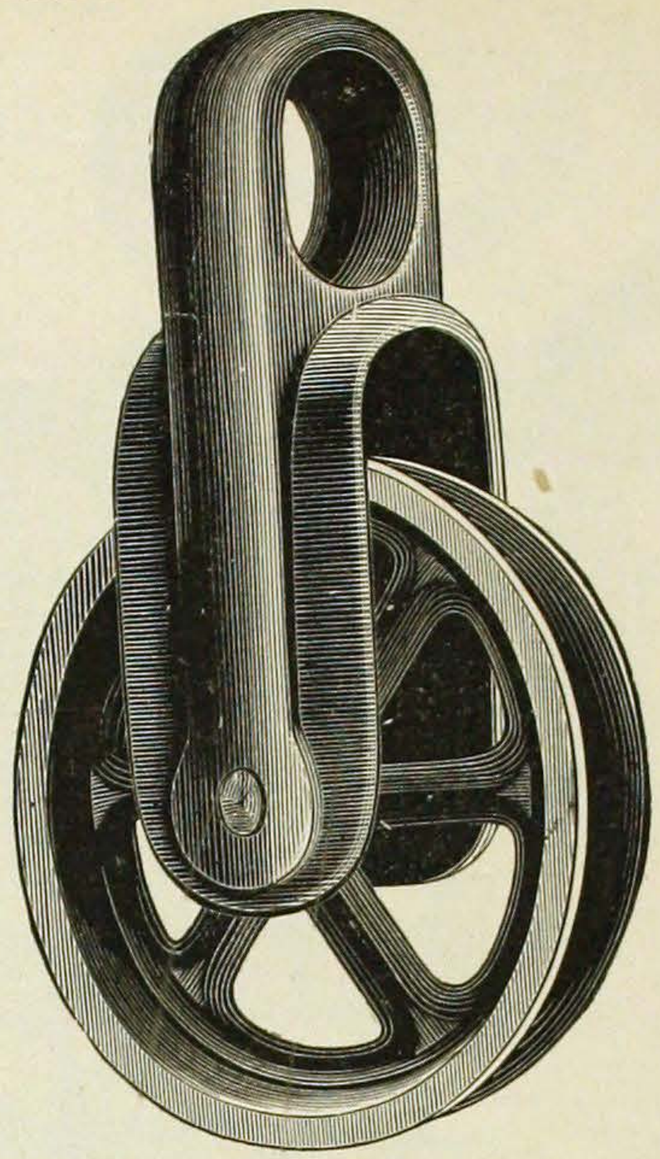


TINNED

The large eye or opening over Wheel permits a knot to pass through.

No.		Per dozen.
100	Wheel, 1¾ in. diameter, ¾ in. wide	$2.00
200	" 2 " " ¾ " "	2.25

One dozen in a box.



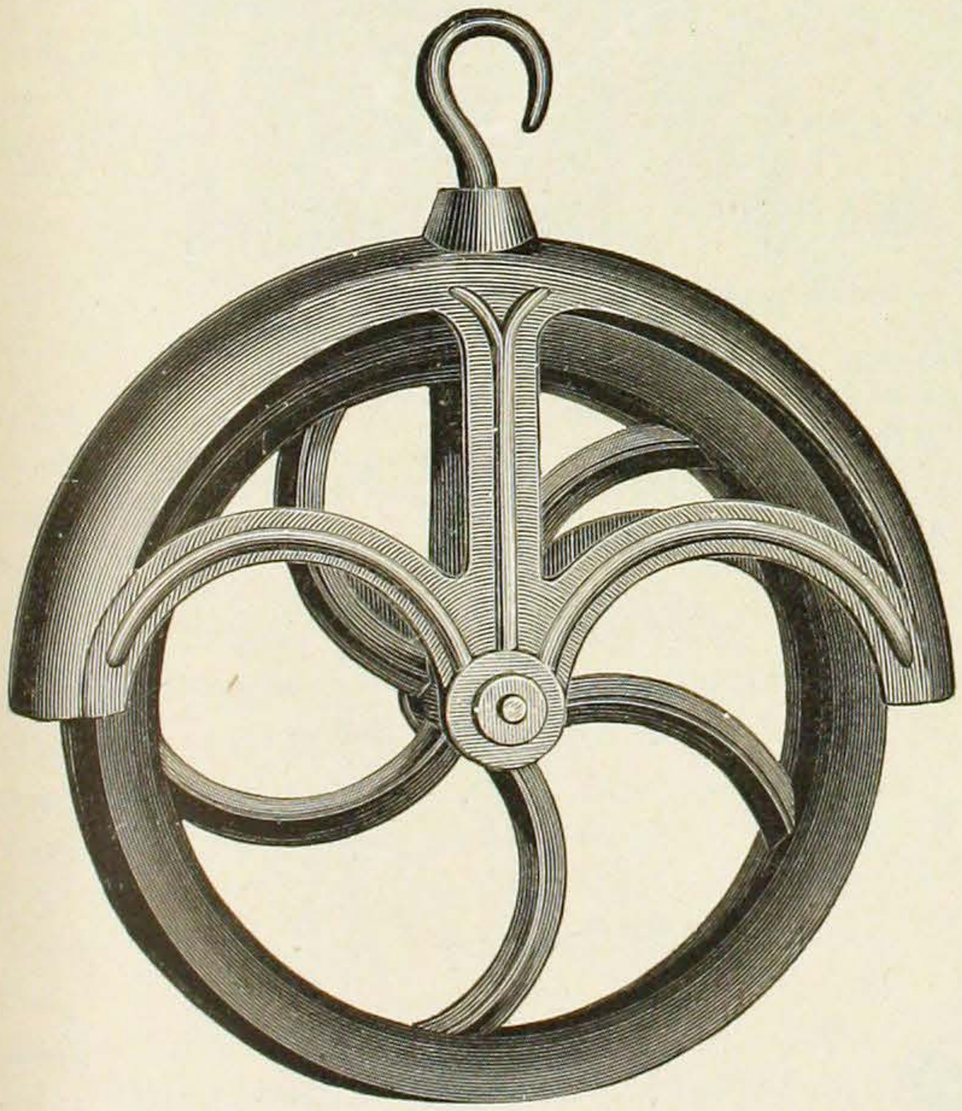
ILLUSTRATION, FULL SIZE

2½ inch

Size, inches,	2½	3
Japanned, per dozen,	$1.15	1.85
Galvanized,	1.80	3.00

One dozen in a box.

WELL WHEELS

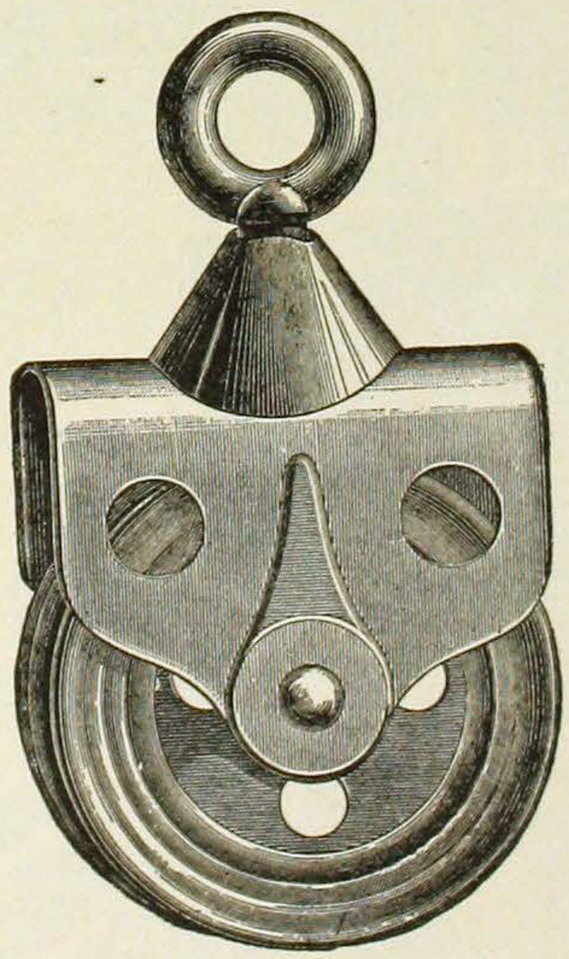


JAPANNED

Size, inches,	8	10	12	14
Per dozen,	$8.00	9.50	11.25	20.00
Barrels contain, dozen,	5	4	2½	1½

CLOTHES-LINE PULLEYS

SWIVEL EYE

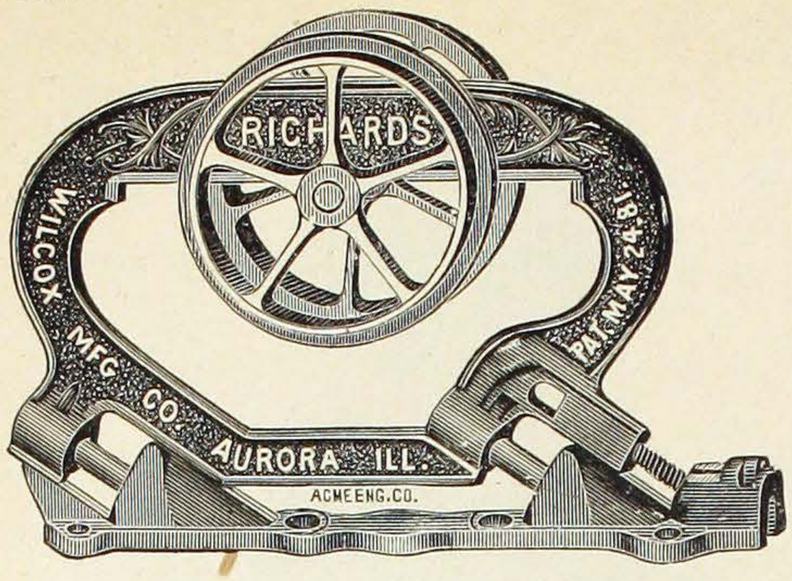


JAPANNED

No.		Per dozen.
3	Wheel, 2½ in. diameter,	$2.00

One dozen in a box.

TRADE MARK



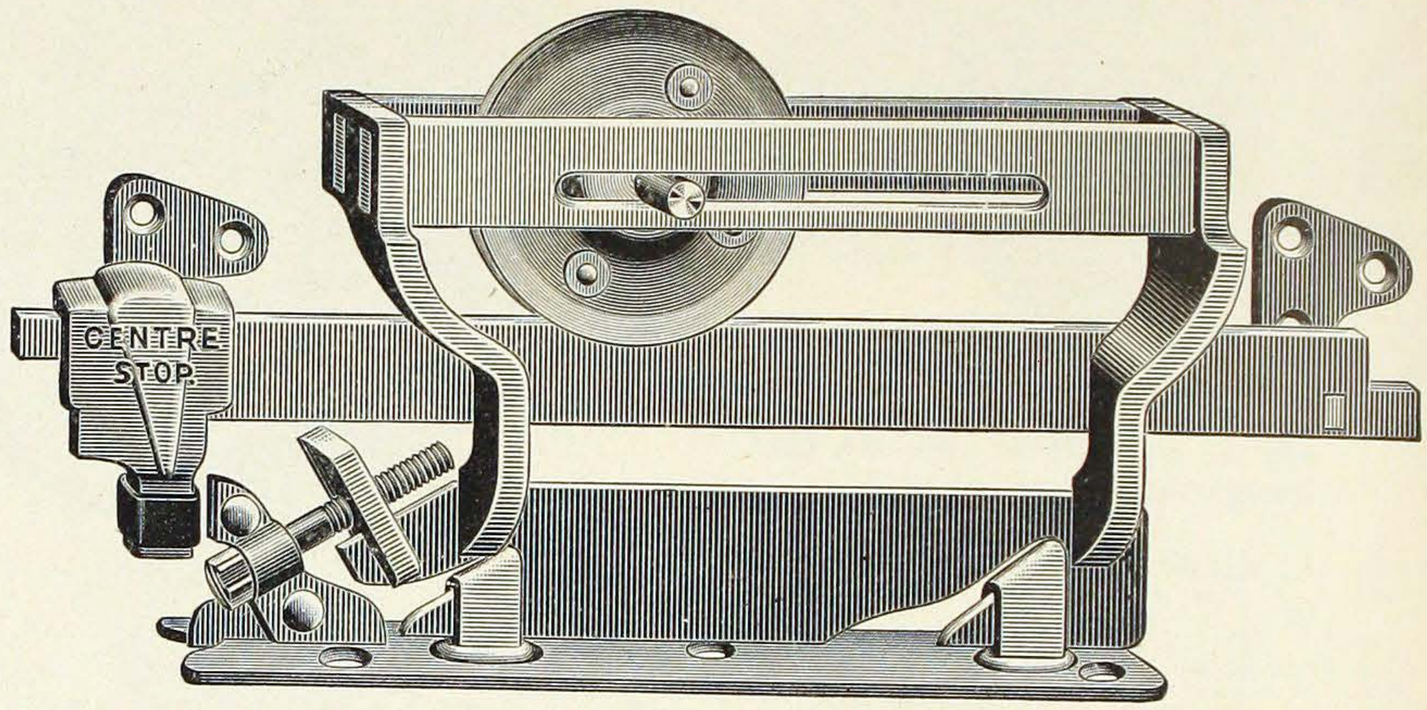
RICHARDS' ANTI-FRICTION HOUSE DOOR HANGERS

RICHARDS' IMPROVED

No.		Per set.
101	Full set for Double Doors, 4 Hangers, 28 feet of Wood Track	$6.00
101½	Half set, for Single Doors, 2 Hangers, 14 feet of Wood Track	3.00

One set in a box.

RICHARDS' STEEL SINGLE TRACK HANGERS



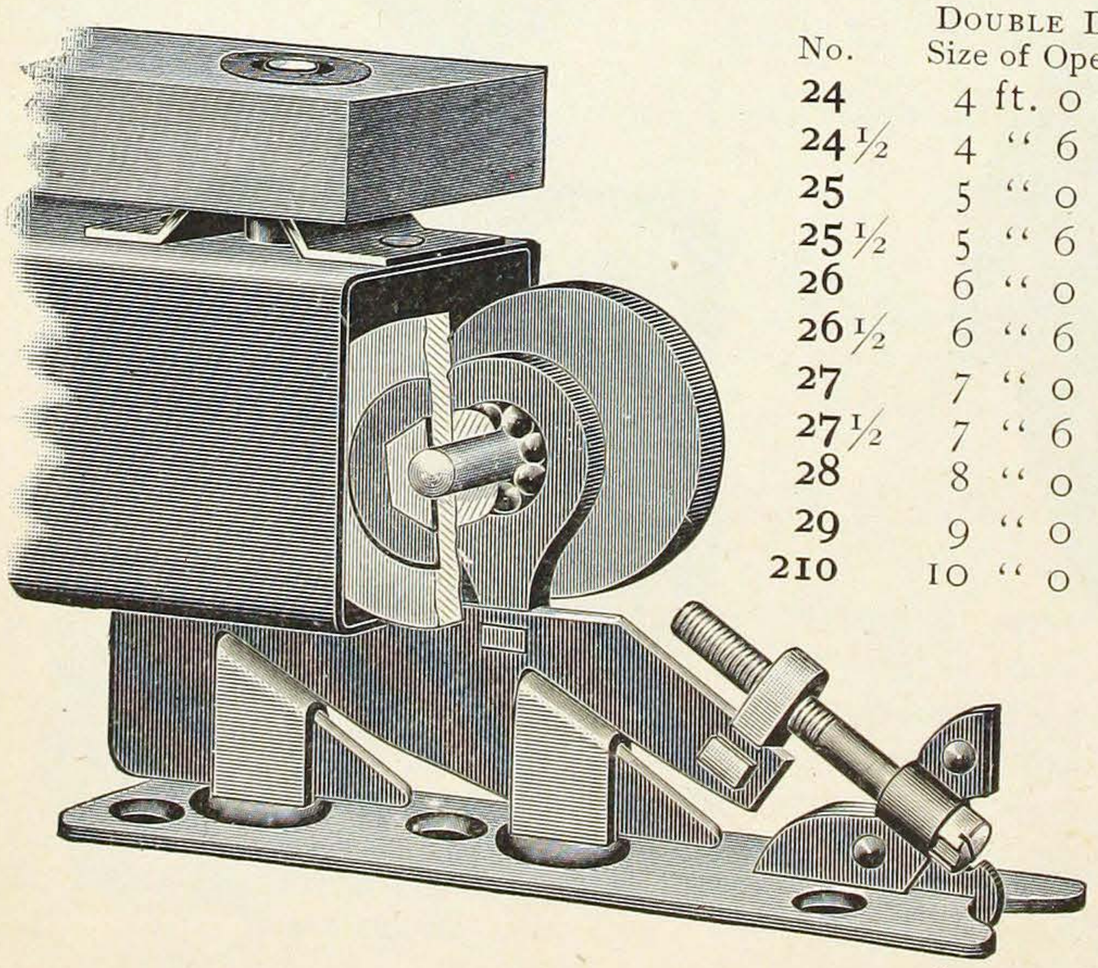
WITH OVERHEAD CENTER STOP

No.		Per set.
113	Full set, for Double Doors, with 14 feet of Steel Track	$6.00
113½	Half " " Single " " 8 " " " "	3.00

One set in a box.

WILCOX TROLLEY BALL BEARING STEEL HANGERS

WITH ADJUSTABLE TRACK



Double Doors. No.	Size of Opening.	Per set.
24	4 ft. 0 in.	$6.00
24½	4 " 6 "	6.00
25	5 " 0 "	6.00
25½	5 " 6 "	6.00
26	6 " 0 "	6.00
26½	6 " 6 "	6.25
27	7 " 0 "	6.50
27½	7 " 6 "	6.75
28	8 " 0 "	7.00
29	9 " 0 "	7.50
210	10 " 0 "	8.00

Single Doors. No.	Size of Opening.	Per set.
12½	2 ft. 6 in.	$3.00
13	3 " 0 "	3.00
13½	3 " 6 "	3.25
14	4 " 0 "	3.50
14½	4 " 6 "	3.75
15	5 " 0 "	4.00
15½	5 " 6 "	4.25
16	6 " 0 "	4.50
16½	6 " 6 "	4.75
17	7 " 0 "	5.00
17½	7 " 6 "	5.25
18	8 " 0 "	5.50

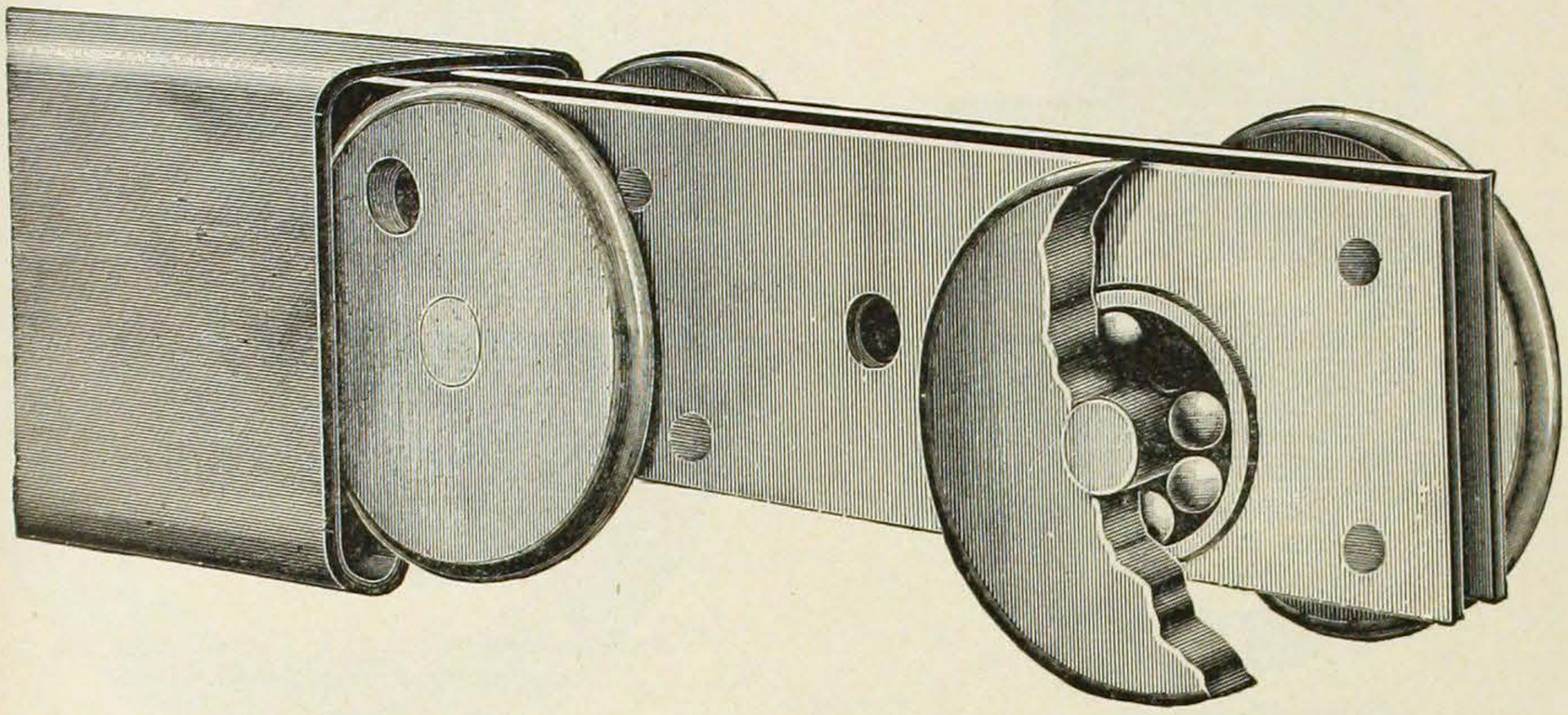
	Per set.
Hangers for Double Doors, without Track	$3.00
Hangers for Single Doors, without Track	1.50

One set in a box.

RME TRADE MARK

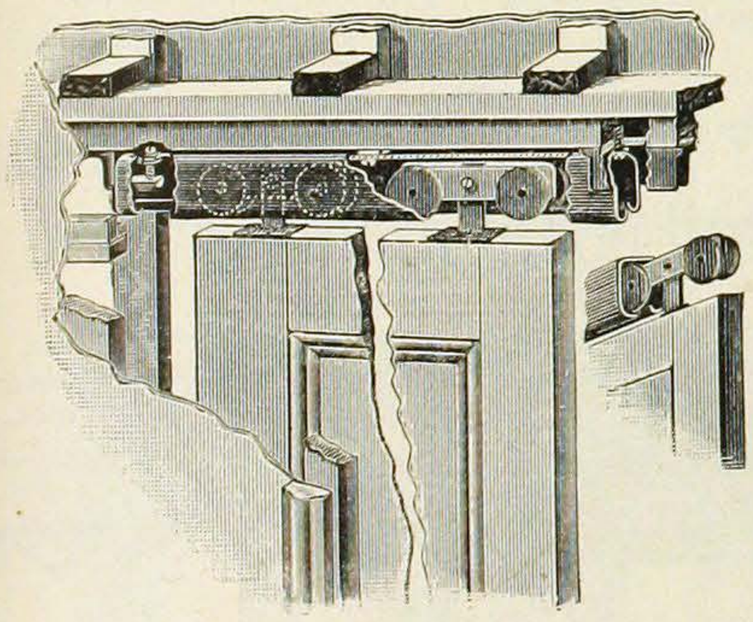
COBURN TROLLEY TRACK AND HANGERS

FOR PARLOR, BARN, PIER, ELEVATOR, AND FIRE DOORS



SECTIONAL VIEW OF TROLLEY HANGER SHOWING INTERIOR BEARINGS

TRACK HANGERS AND TROLLEYS OF STEEL THROUGHOUT



PARLOR DOOR HANGERS

VULCANIZED FIBRE WHEELS,

SINGLE DOORS.

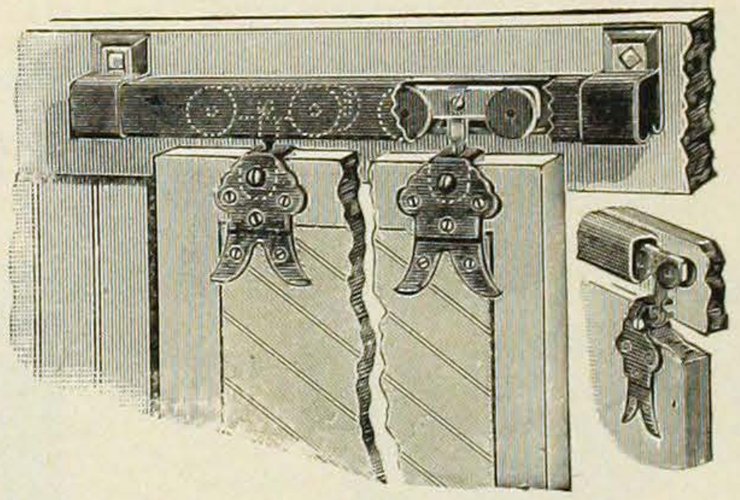
Size of Opening.	Per Set, With Track.
2½ feet	$3.00
3 "	3.00
3½ "	4.00
4 "	4.00
4½ "	4.00
5 "	5.00
5½ "	5.00
6 "	5.00

Roller Bearings, 50c. set net, extra.

DOUBLE DOORS.

Size of Opening.	Per Set, With Track.
5 feet	$6.00
5½ "	6.00
6 "	6.00
6½ "	6.00
7 "	7.00
7½ "	7.00
8 "	7.00

Roller Bearings, $1.00 set net, extra.



BARN DOOR HANGERS

IRON WHEELS, ROLLER BEARINGS

SINGLE DOORS.

Size of Opening.	Per Set, With Track.
4 ft. and under	$5.00
4½ to 6 feet	6.00
7 " 8 "	7.00
9 " 10 "	8.00
11 " 12 "	9.00

No extra charge for Roller Bearings. Ball Bearings, 50c. set net, extra.

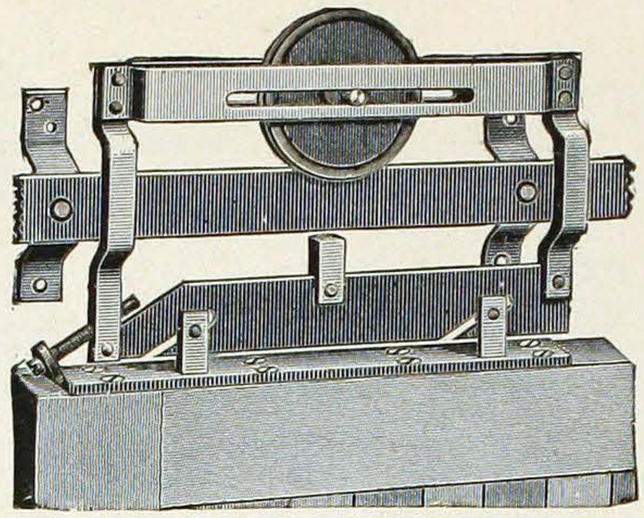
DOUBLE DOORS.

Size of Opening.	Per Set, With Track.
4 ft. and under	$8.00
4½ to 6 feet	9.00
7 " 8 "	10.00
9 " 10 "	11.00
11 " 12 "	12.00

No extra charge for Roller Bearings. Ball Bearings, 50c. set net, extra.

One set in a box.

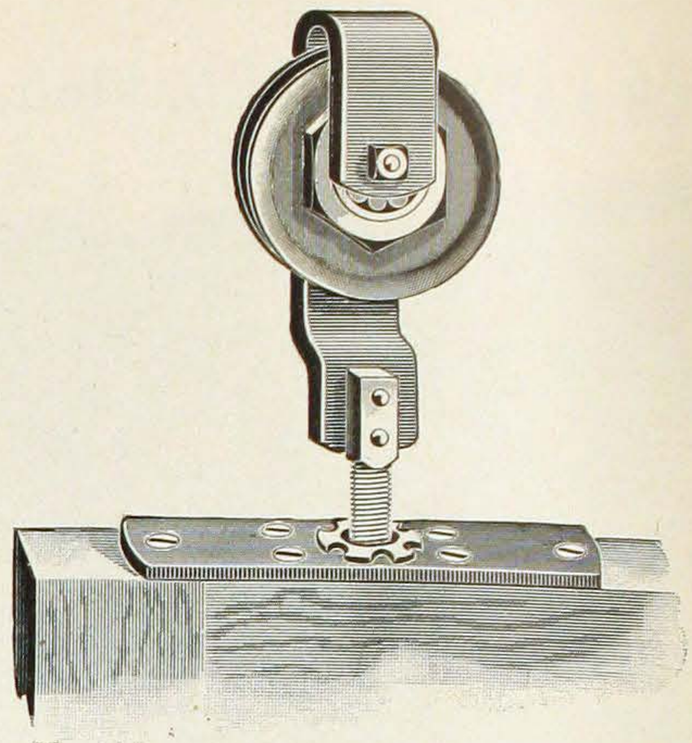
LANE'S PATENT STEEL PARLOR DOOR HANGERS



Standard

	Per set.
Full set for Double Doors, 4 Hangers, 14 ft. Steel Track, Gravity Stops, Striking Plates and Floor Guides	$6.00
Half set for Single Doors, 2 Hangers, 8 ft. Steel Track and Fixtures	3.00

One set in a box.



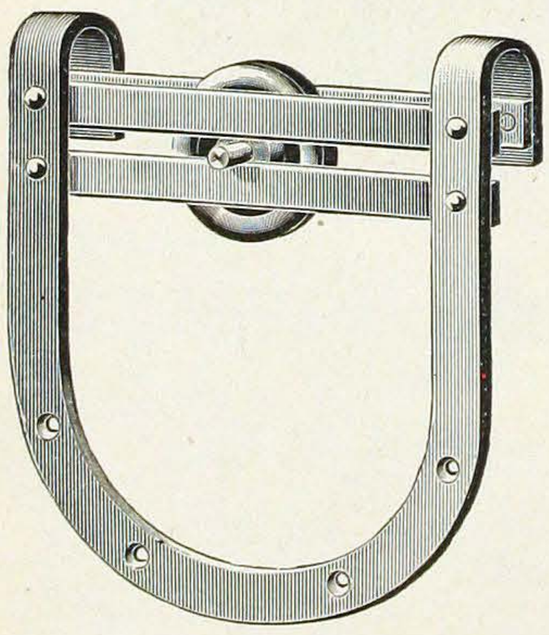
New Model

Made entirely of Steel, and all parts tinned
The track is japanned.

	Per set.
Full set for Double Doors, 4 Hangers, 14 ft. Steel Track, Gravity Stops, Striking Plates and Floor Guides	$5.00
Half set for Single Doors, 2 Hangers, 8 ft. Steel Track and Fixtures	2.50

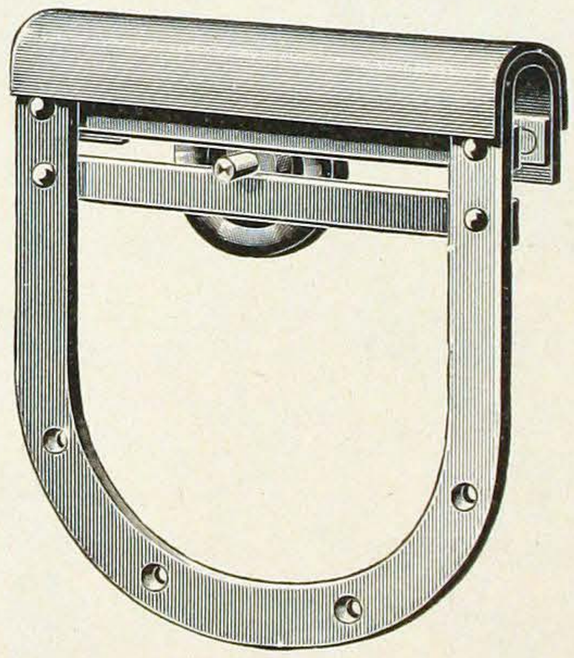
One set in a box.

LANE'S PATENT STEEL BARN DOOR HANGERS



Standard

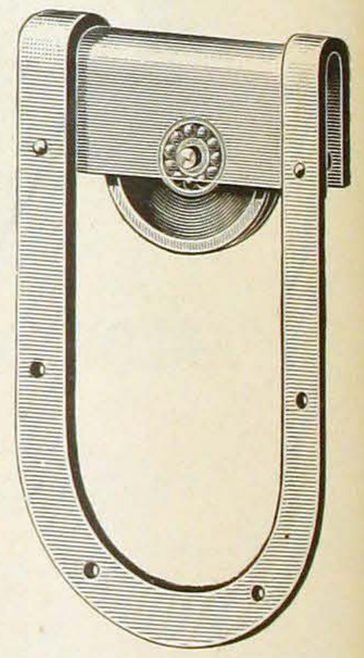
No.	For doors to slide.	Per dozen pairs.
1	5 ft.	$15.00
1½	10 "	18.00
2	10 "	22.00
3	15 "	30.00
4	15 "	36.00



Covered

No.	For doors to slide.	Per dozen pairs.
11	5 ft.	$15.00
11½	10 "	18.00
12	10 "	22.00
13	15 "	30.00
14	15 "	36.00

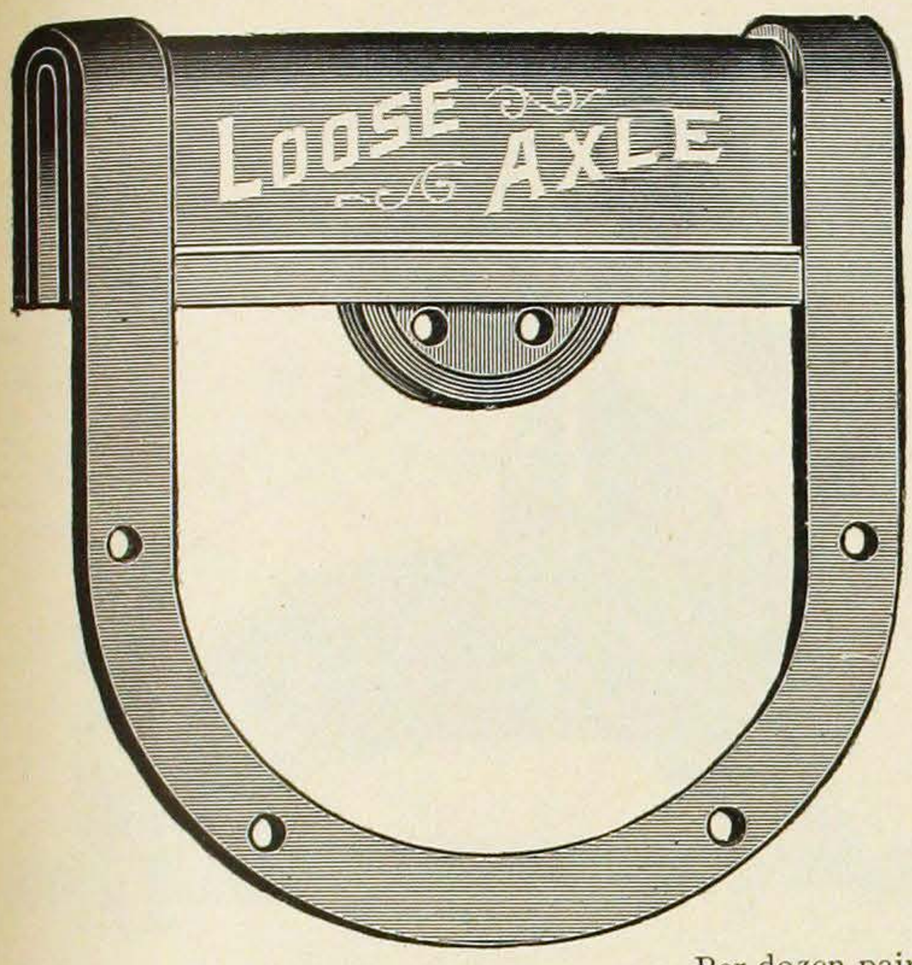
Six pairs in a crate.



Special

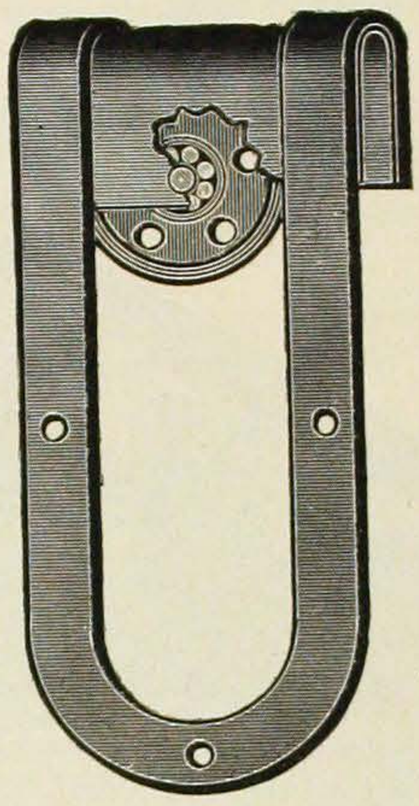
No.		Per dozen pairs.
25	Light	$10.00
30	" (with Roller Bearings)	13.00
50	Heavy (with Roller Bearings)	18.00
60	Heavy(with Brass Roller Bearings)	20.00

CRONK'S STEEL COVERED ANTI-FRICTION BARN DOOR HANGERS



No.		Per dozen pairs.
01	6 foot run	$15.00
01½	9 " "	18.00
02	10 " "	22.00
03	15 " "	26.00

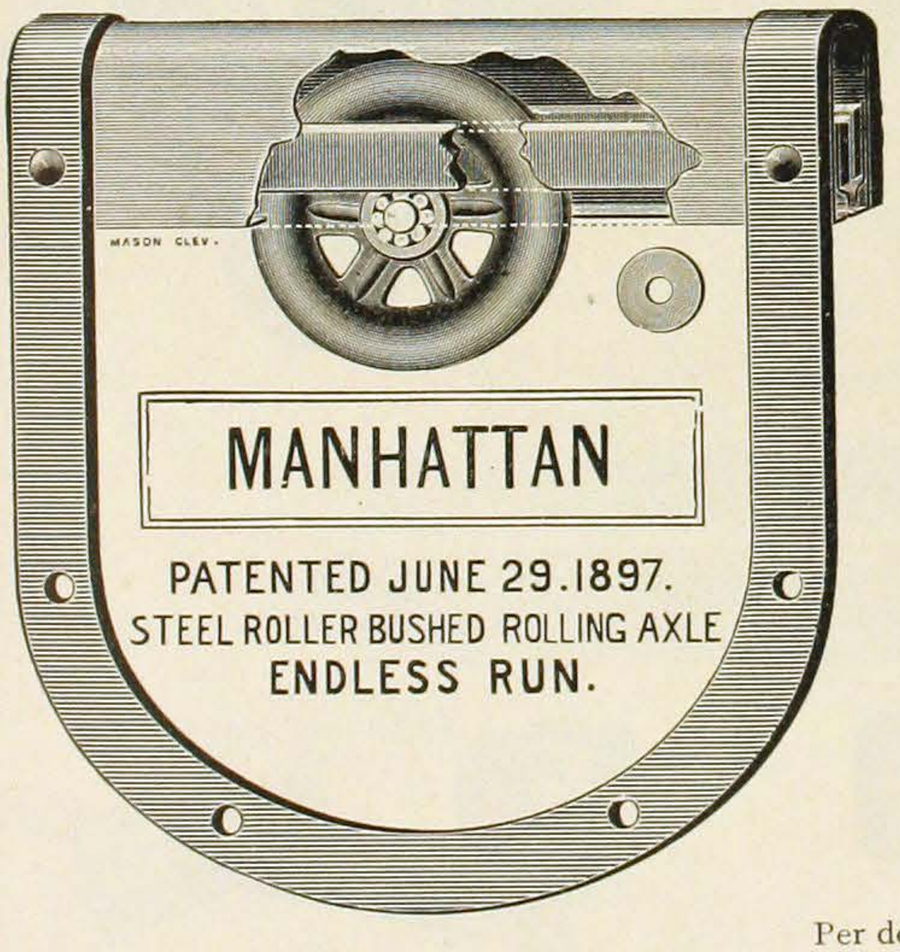
One dozen pairs in a case.



Roller Bearing

No.		Per dozen pairs.
4	For 5 to 10 foot Doors	$18.00
5	" 10 " 20 " "	26.00

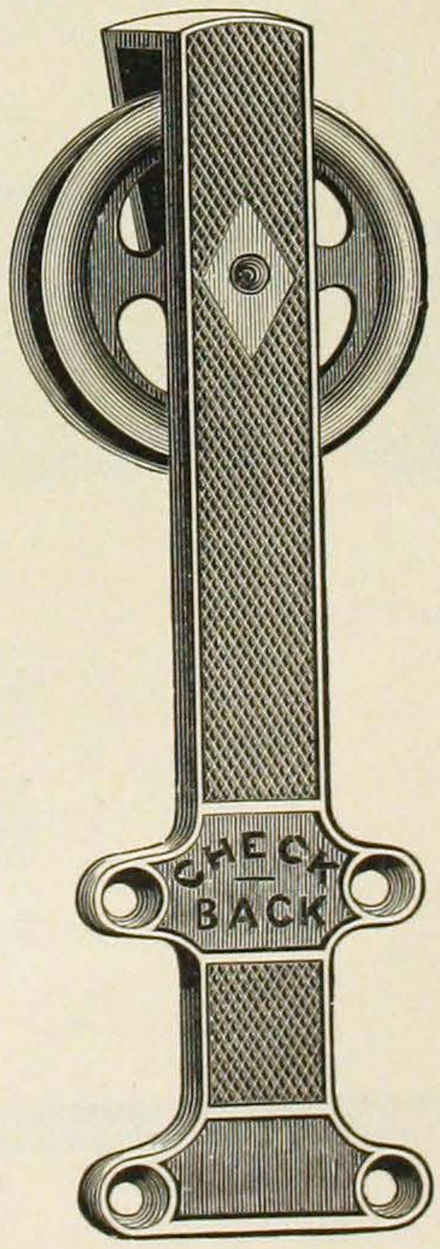
MANHATTAN COVERED ANTI-FRICTION STEEL BARN DOOR HANGERS



No.					Per dozen pairs.
3	3¼ in.	Wheel,	¼ × 1	in. strap, endless run	$15.00
4	4 "	"	¼ × 1⅛	" " " "	18.00
5	5 "	"	¼ × 1¼	" " " "	22.00
6	6 "	"	5/16 × 1½	" " " "	40.00

Nos. 3, 4, and 5, one dozen pairs in a crate.
No. 6, half dozen pairs in a crate.

SQUARE GROOVE BARN DOOR HANGERS

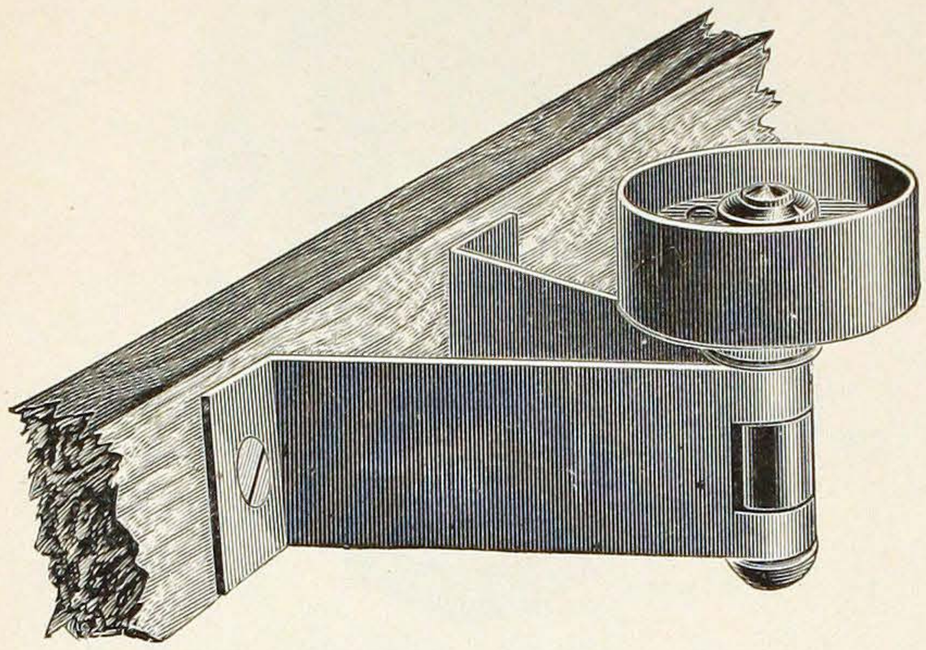


Nos.	1	2	3	4
Size, inches,	3	4	5	6
Per pair,	$0.60	.90	1.20	1.50

Twelve pairs in a case.

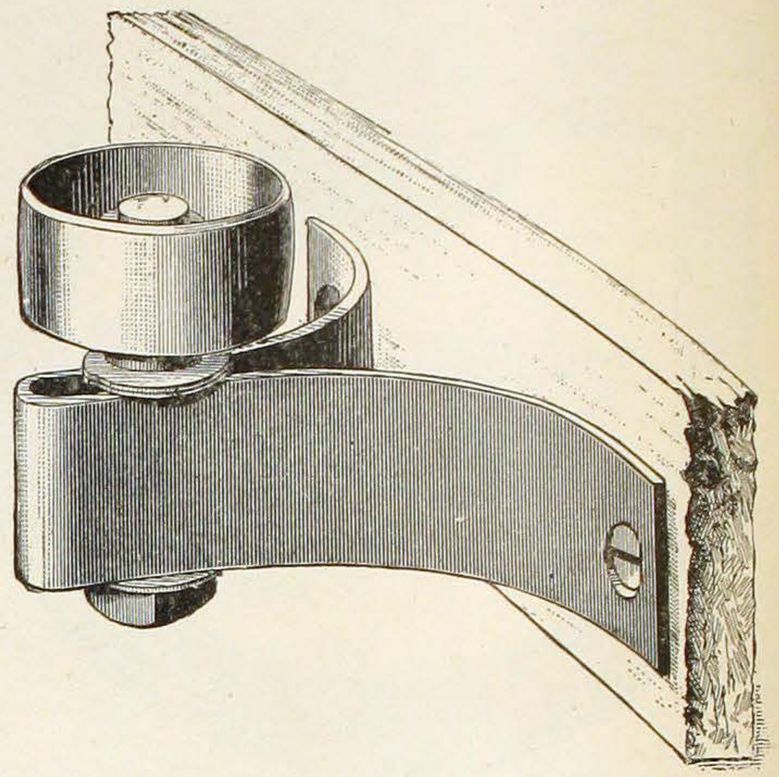
BARN DOOR STAY ROLLERS

HINGED ADJUSTABLE



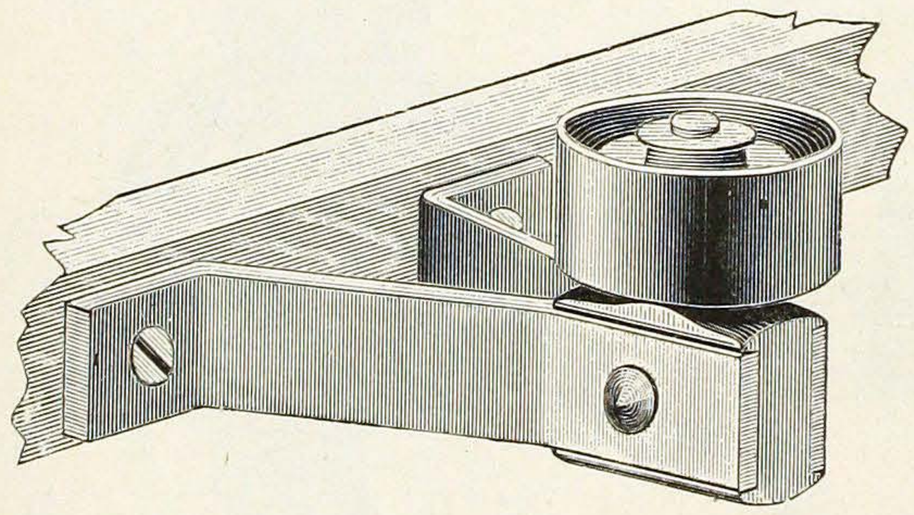
Per dozen, $2.50

LANE'S ADJUSTABLE



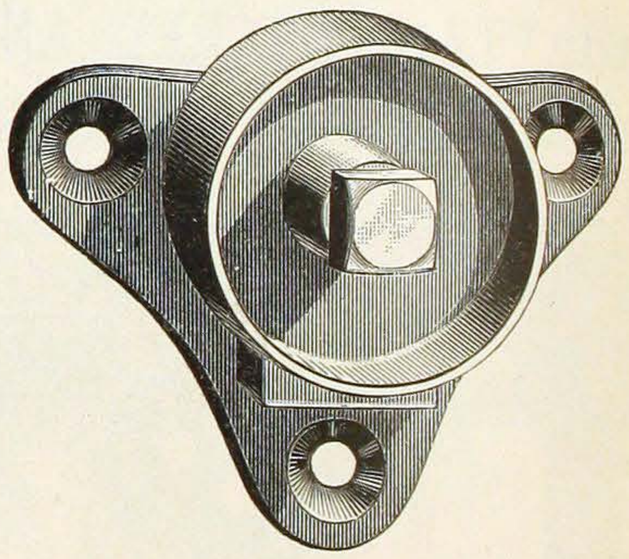
Per dozen, $4.00

CRONK'S ADJUSTABLE



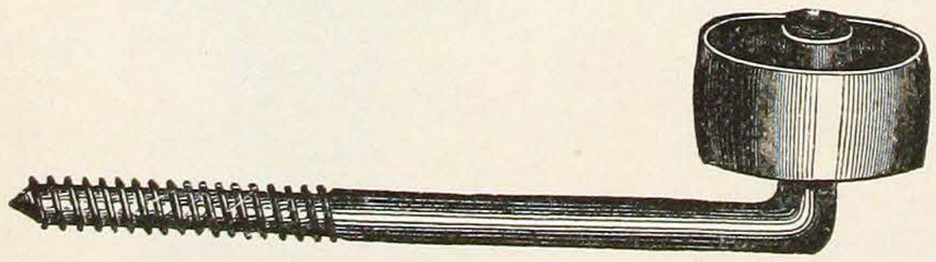
Per dozen, $3.00

TERRY'S ADJUSTABLE



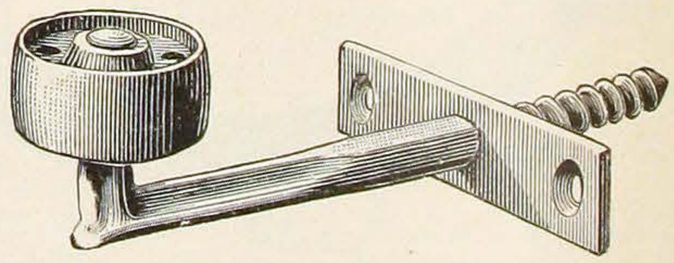
Per dozen, $2.50

STAY ROLLERS



No.		Per dozen.
2	To Screw, Japanned,	$2.25
1	" Drive "	2.15

BRINKERHOFF'S PATENT

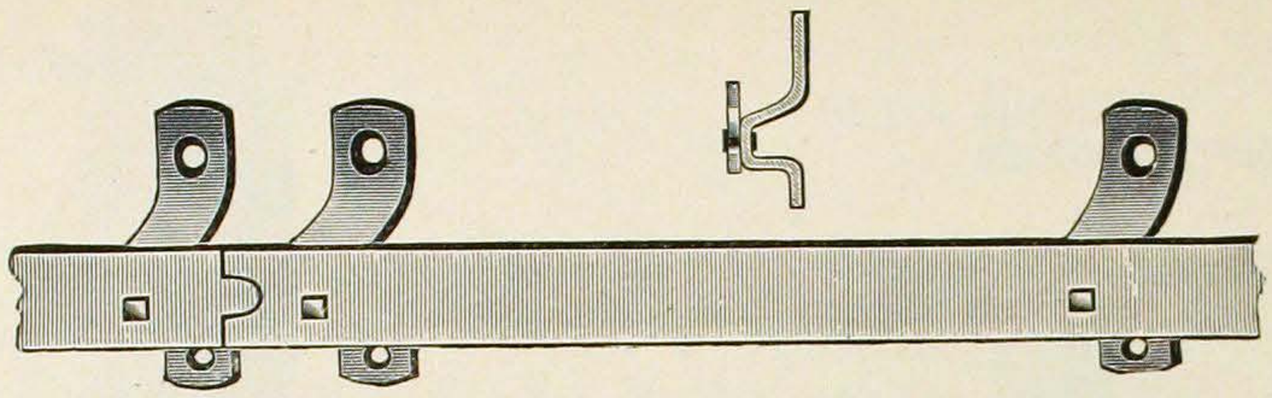


	Per dozen.
To Screw,	$3.00
" Drive	3.00

Not boxed.

RME Co TRADE MARK

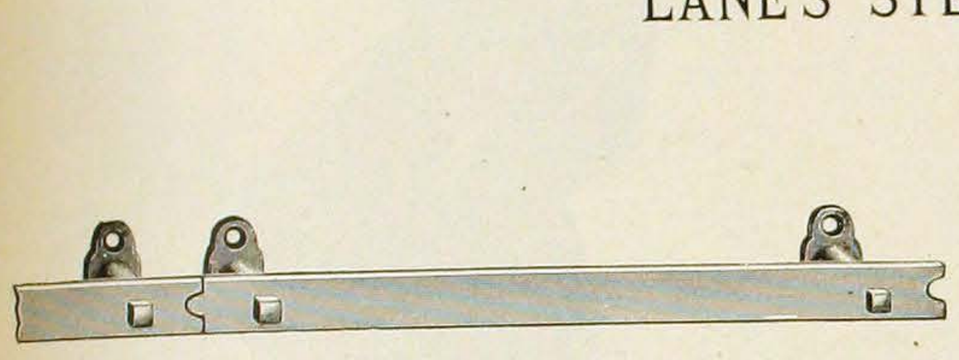
MANHATTAN WROUGHT BRACKET STEEL TRACK

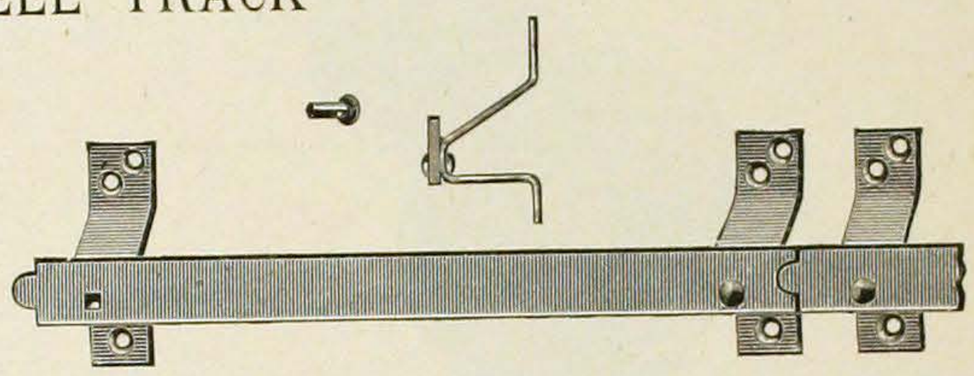


No.	Size, inches.		Per foot.
3	$\frac{3}{16} \times 1$	Weight per 100 feet, 77 pounds	$0.05 ½

Packed 8 pieces in a bundle. Made in lengths of 6, 8, and 10 feet.

LANE'S STEEL TRACK





	Per foot.		Per foot.
Standard	$0.09	O. N. T.	$0.07 ½
No. 4. Extra Strong	.20		

CAST IRON BARN DOOR RAIL

FOR SQUARE GROOVE HANGERS

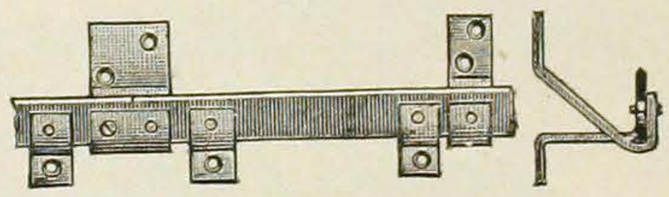
Angular

Double Flange

	Per foot.
Angular	$0.06
Double Flange	.08

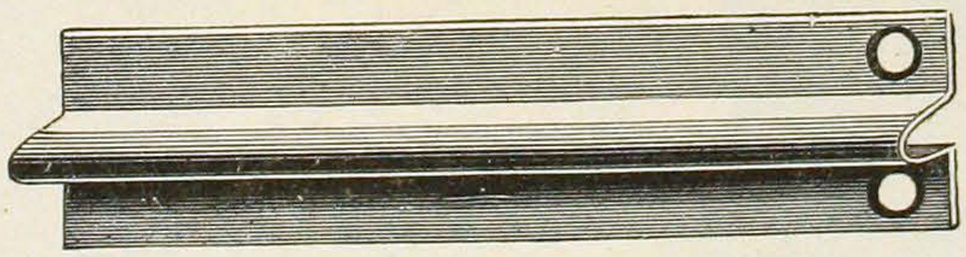
200 feet in a case.

CARRIER'S DOUBLE BRACED STEEL TRACK



	Per foot.
4, 6, 8, and 10 Foot Lengths,	$0.10

WROUGHT SLIDING DOOR RAIL



POLISHED BRASS

	Per pound.
1 ⅛ inch in lengths of 3, 4, 5, 6, 7, and 8 feet	$0.36

(3 feet of 1 ⅛ inch weighs about one pound.)

	Per foot.
¾ inch in lengths of 3, 4, 5, 6, 7, and 8 feet	$0.15
1 inch in lengths of 3, 4, 5, 6, 7, and 8 feet	.15

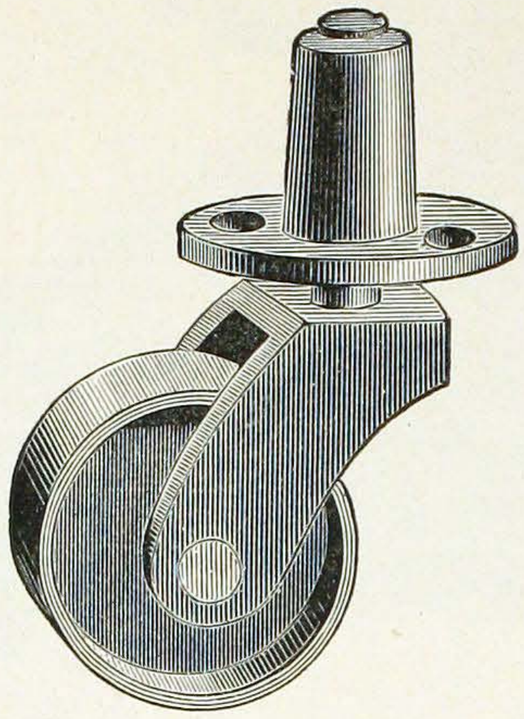
12 pieces in a bundle.

STEEL, BRASS-PLATED

	Per foot.
1 ⅛ inch in lengths of 4, 5, 6, 7, and 8 feet	$0.12

PLATE CASTERS

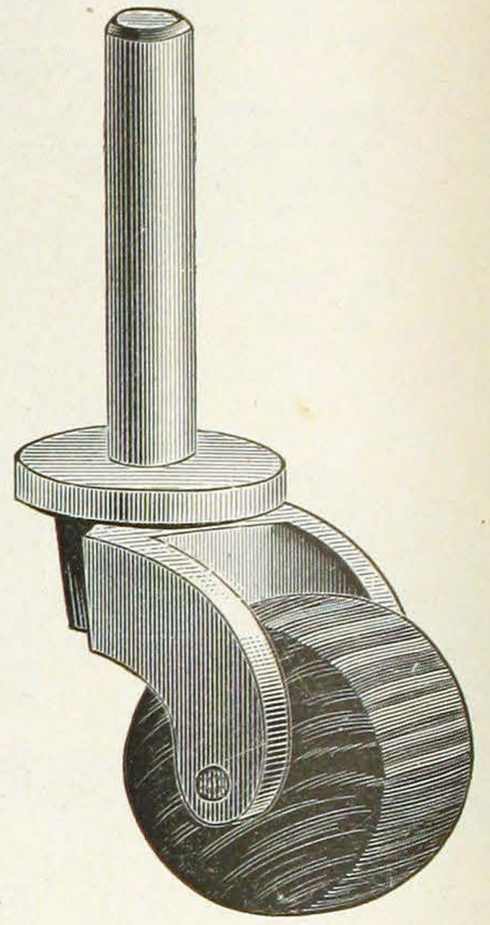
COPPER BRONZED



No.	Diameter of Wheel, inches.	All Iron. Per set.	Porcelain Wheel. Per set.	Wood Wheel. Per set.	Brass Wheel. Per set.
1	1 3/16	$0.12	$0.14	$0.14	$0.25
2	1 5/16	.14	.15	.16	.28
3	1 1/16	.16	.16	.18	.33
4	1 1/8	.18	.19	.22	.42
5	1 3/16	.22	.24	.26	.48
6	1 5/16	.27	.29	.33	.60
7	1 1/2	.36	.38	.44	.80

PHILADELPHIA PLATE CASTERS

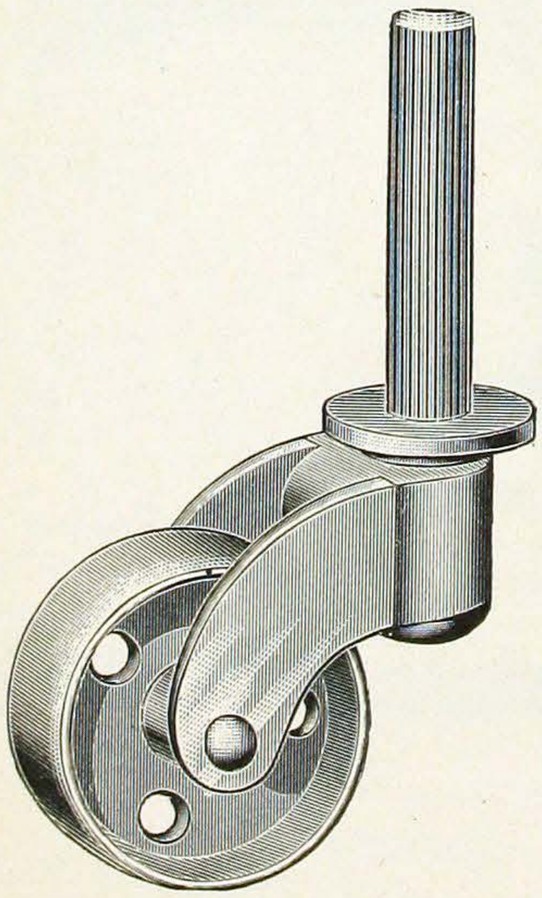
COPPER BRONZED



No.	Diameter of Wheel, inches.	All Iron. Per set.	Porcelain Wheel. Per set.	Wood Wheel. Per set.	Brass Wheel. Per set.
1	1 3/16	$0.12	$0.14	$0.16	$0.25
2	1 5/16	.13	.15	.17	.28
3	1 1/16	.15	.17	.19	.34
4	1 1/8	.17	.19	.22	.42
5	1 3/16	.19	.21	.24	.44
6	1 5/16	.22	.24	.26	.58

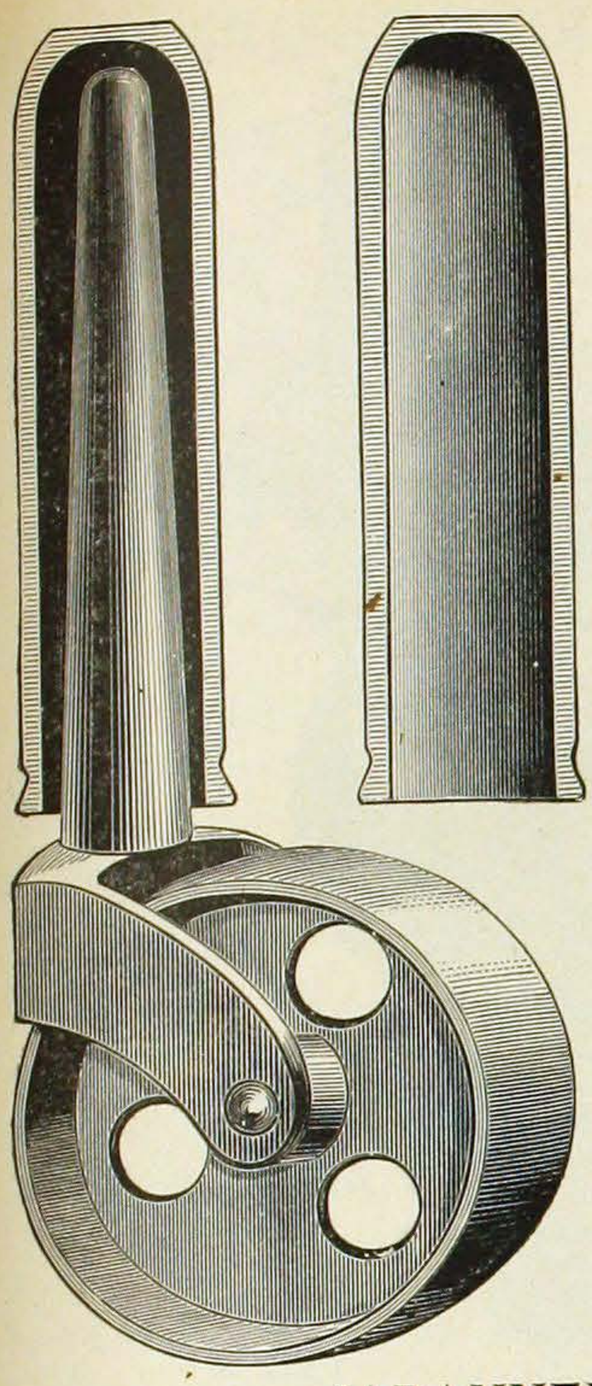
STEEL HORN PHILADELPHIA PLATE CASTERS

GROOVED PIN



No.	Iron Horn, Iron Wheel. Per set.	Iron Horn, Brass Wheel. Per set.	Iron Horn, Porcelain Wheel. Per set.	Iron Horn, Lignum-vitæ Wheel. Per set.	Brassed or Nickel-plated Horn and Wheel. Per set.	Brassed or Nickel-plated Horn, Brass Wheel. Per set.	Brassed or Nickel-plated Horn, Porcelain Wheel. Per set.	Brassed or Nickel-plated Horn, Lignum-vitæ Wheel. Per set.
1	$0.12	$0.25	$0.14	$0.16	$0.34	$0.35	$0.26	$0.28
2	.13	.28	.15	.17	.36	.40	.27	.29
3	.15	.34	.17	.19	.40	.49	.32	.34
4	.17	.42	.19	.22	.45	.62	.38	.40
5	.19	.44	.21	.24	.50	.68	.42	.45
6	.22	.58	.24	.26	.55	.86	.44	.47
7	.28	.78	.30	.40	.65	1.15	.50	.54

All above, six sets in a package.



BEDSTEAD CASTERS

COPPER BRONZED

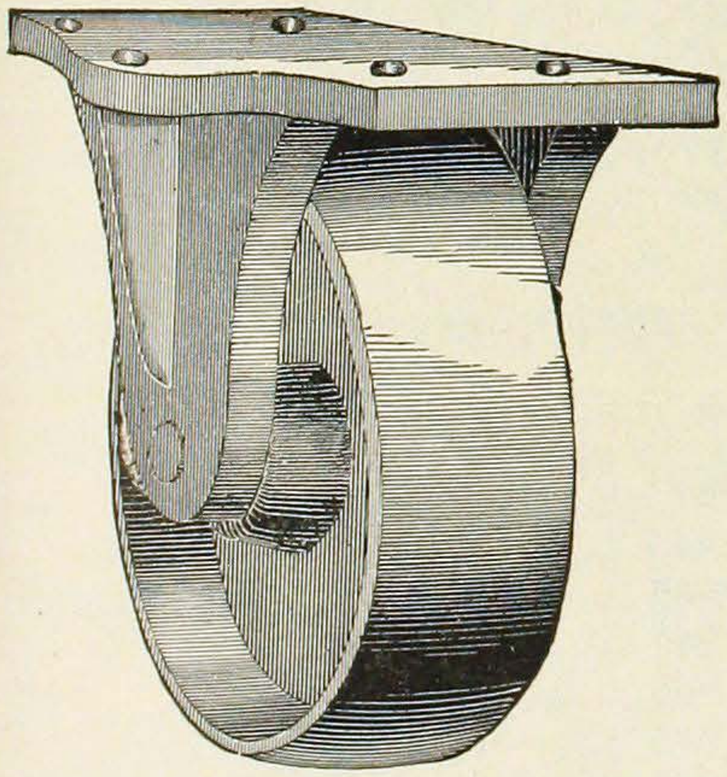
	Iron Wheel. Per set.	Porcelain Wheel. Per set.	Apple-Wood Wheel. Per set.	Brass Wheel. Per set.
1⅝ inches, No. 1	$0.14	$0.16		
1⅝ " No. 2	.16	.18	$0.17	$0.38
1⅝ " No. 3	.18	.20	.18	.53
2 " No. 1	.20	.22	.20	.60
2 " No. 2	.21	.24	.22	.63
2 " No. 3	.23	.26	.24	.70
2½ "	.40			1.45

Six sets in a package.

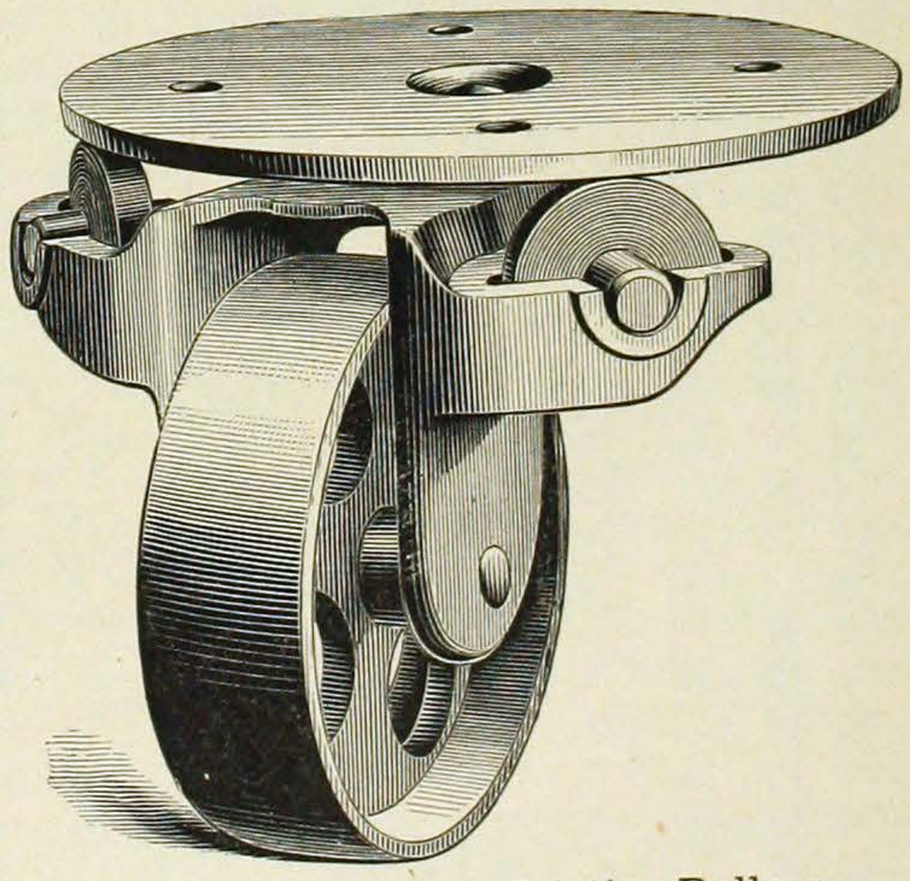
DIAMETER OF WHEELS

1⅝ in. No. 1	1⅝ in. No. 2	1⅝ in. No. 3	2 in. No. 1	2 in. No. 2	2 in. No. 3	2½ in.
Inches, 1⅜	1½	1⅝	1¾	1⅞	2	2½

JAPANNED STORE TRUCK OR BOX CASTERS



Stationary



Patent Swivel, with Friction Rollers

STATIONARY CASTERS

Nos.	11	12	13	14
Inches,	3	4 heavy	4½	4½ heavy
Each,	$0.25	.35	.41	.55

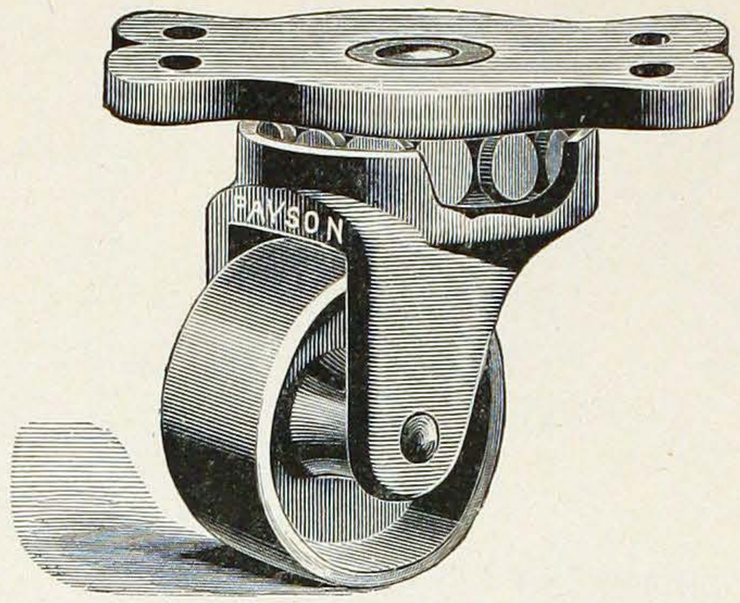
SWIVEL CASTERS

Nos.	1	2	4
Inches,	3	4 heavy	4½ heavy
Each,	$0.33	.58	.62

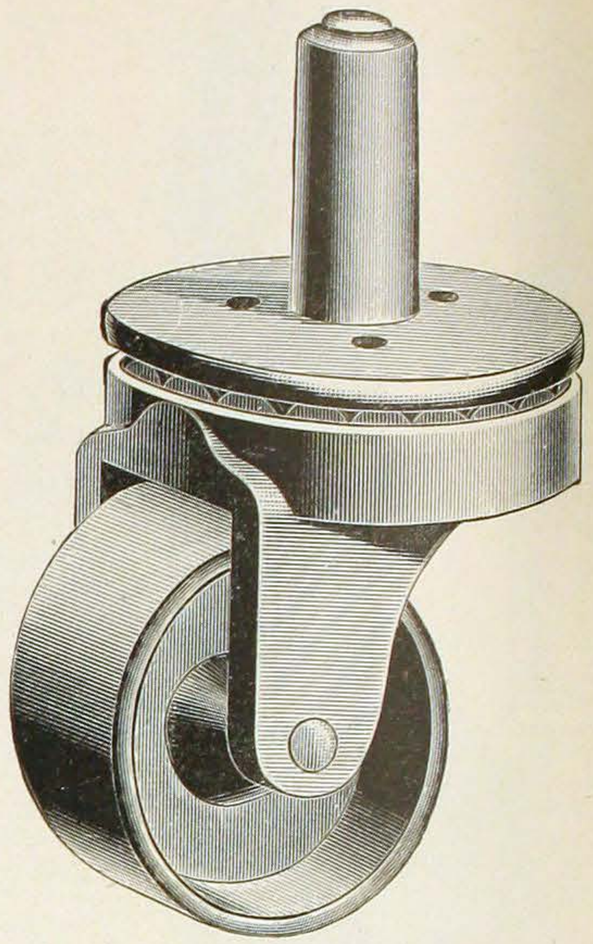
The Swivel Caster, with Friction Rollers, is the best Caster ever made for use on Trucks.

The weight comes on the rollers between the horn and the plate, and there is no danger of breakage as in the ordinary Caster made with a pivot plate.

PAYSON'S PATENT ANTI-FRICTION FURNITURE AND TRUCK CASTERS



No. 182-37
Oblong Plate, Iron Wheel



No. 183-33
Common Stem, Iron Wheel

BRONZED IRON CASTERS

No. Size.	Style.	Wheel, in.	Plate, in.	Description.	Per set.
182	45	1 1/8	1 1/4	Phil. Stem, Iron Wheel	$0.45
182	46	1 1/8	1 1/4	" " Ligvit. "	.50
182	47	1 1/8	1 1/4	" " Brass "	1.00
182	37	1 1/8	1 1/4	Ob'g Plate, Iron "	.45
182	38	1 1/8	1 1/4	" " Ligvit. "	.50
182	39	1 1/8	1 1/4	" " Brass "	1.00
183	33	1 3/8	1 5/8	Com. Stem, Iron "	.65
183	34	1 3/8	1 5/8	" " Ligvit. "	.70
183	36	1 3/8	1 5/8	" " Brass "	1.40
183	37	1 3/8	1 5/8	Ob'g Plate, Iron "	.65
183	38	1 3/8	1 5/8	" " Ligvit. "	.70
183	39	1 3/8	1 5/8	" " Brass "	1.40
184	29	1 5/8	1 7/8	Bds'd Stem, Iron "	.85
184	30	1 5/8	1 7/8	" " Ligvit. "	.90
184	32	1 5/8	1 7/8	" " Brass "	1.90
184	33	1 5/8	1 7/8	Com " Iron "	.85
184	34	1 5/8	1 7/8	" " Ligvit. "	.90
184	37	1 5/8	1 7/8	Ob'g Plate, Iron "	.85
184	38	1 5/8	1 7/8	" " Ligvit. "	.90
184	39	1 5/8	1 7/8	" " Brass "	1.90
184	30	and No. 177, Flat Bed Brackets			1.60
184	30	" No. 178, Corner " "			1.60

One set in a box.

JAPANNED TRUCK CASTERS

No.		Per set.
188	2 1/2 in. Wheel, weight, per set, 8 lb.	$2.00
190	3 1/8 " " " " 15 "	2.50
192	4 " " " " 50 "	10.00
195	6 " " " " 130 "	40.00

BRONZED IRON CASTERS

No. Size.	Style.	Wheel, in.	Plate, in.	Description.	Per set.
186	33	2	2 1/8	Com. Stem, Iron Wheel	$1.15
186	34	2	2 1/8	" " Ligvit. "	1.25
186	29	2	2 1/8	Bds'd " Iron "	1.15
186	30	2	2 1/8	" " Ligvit. "	1.25
186	32	2	2 1/8	" " Brass "	2.40
186	37	2	2 1/8	Ob'g Plate, Iron "	1.15
186	38	2	2 1/8	" " Ligvit. "	1.25
186	39	2	2 1/8	" " Brass "	2.40
186	30	and No. 175, Flat Bed Brackets			2.40
186	30	" No. 176, Corner " "			2.40

One set in a box.

POLISHED BRASS CASTERS

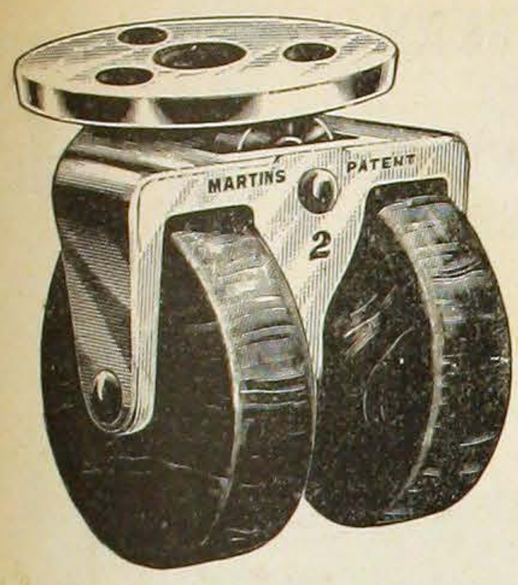
BRASS WHEELS

No. Size.	Style.	Wheel, in.	Plate, in.	Description.	Per set.
181	045	1	1	Phil. Stem	$1.80
181	0045	1	1	" " with Ring	2.00
181	048	1	1	Round Socket	2.25
181	049	1	1	Square "	2.25
182	045	1 1/8	1 1/4	Phil. Stem	2.50
182	0045	1 1/8	1 1/4	" " with Ring	2.75
182	048	1 1/8	1 1/4	Round Socket	3.00
182	049	1 1/8	1 1/4	Square "	3.00
183	033	1 3/8	1 5/8	Com. Stem	4.00
183	0033	1 3/8	1 5/8	" " with Ring	4.50
183	049	1 3/8	1 5/8	Square Socket	6.00
184	029	1 5/8	1 7/8	Bedstead Stem	7.00
186	033	2	2 1/8	Common "	9.50

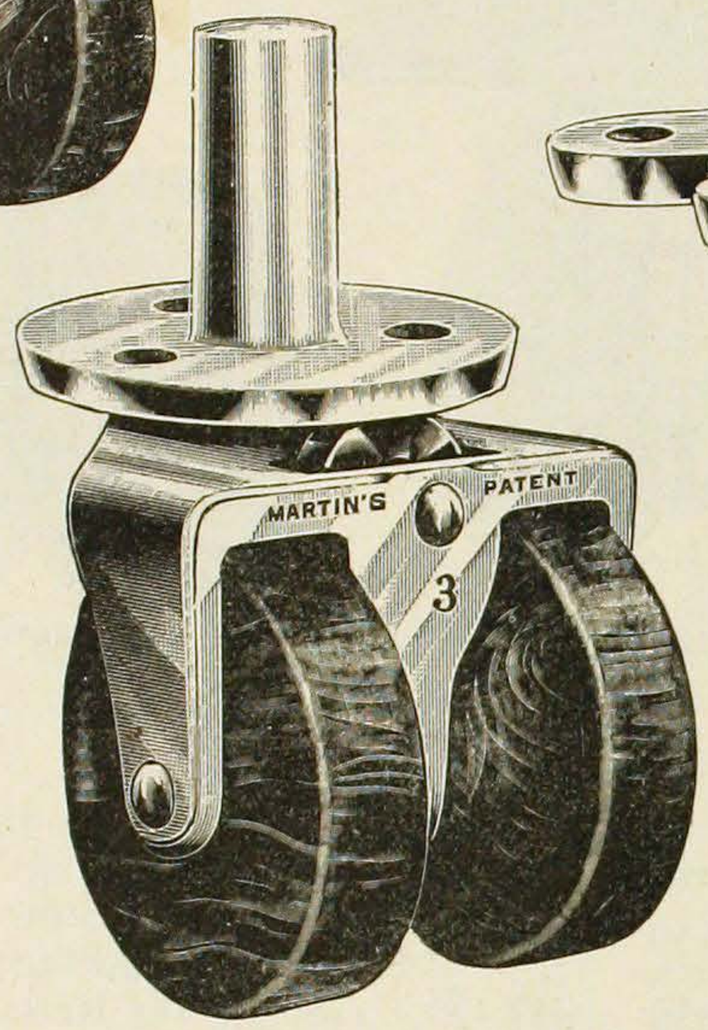
One set in a box.

In ordering, specify both Size and Style wanted, thus: 182-45, 183-37, etc.

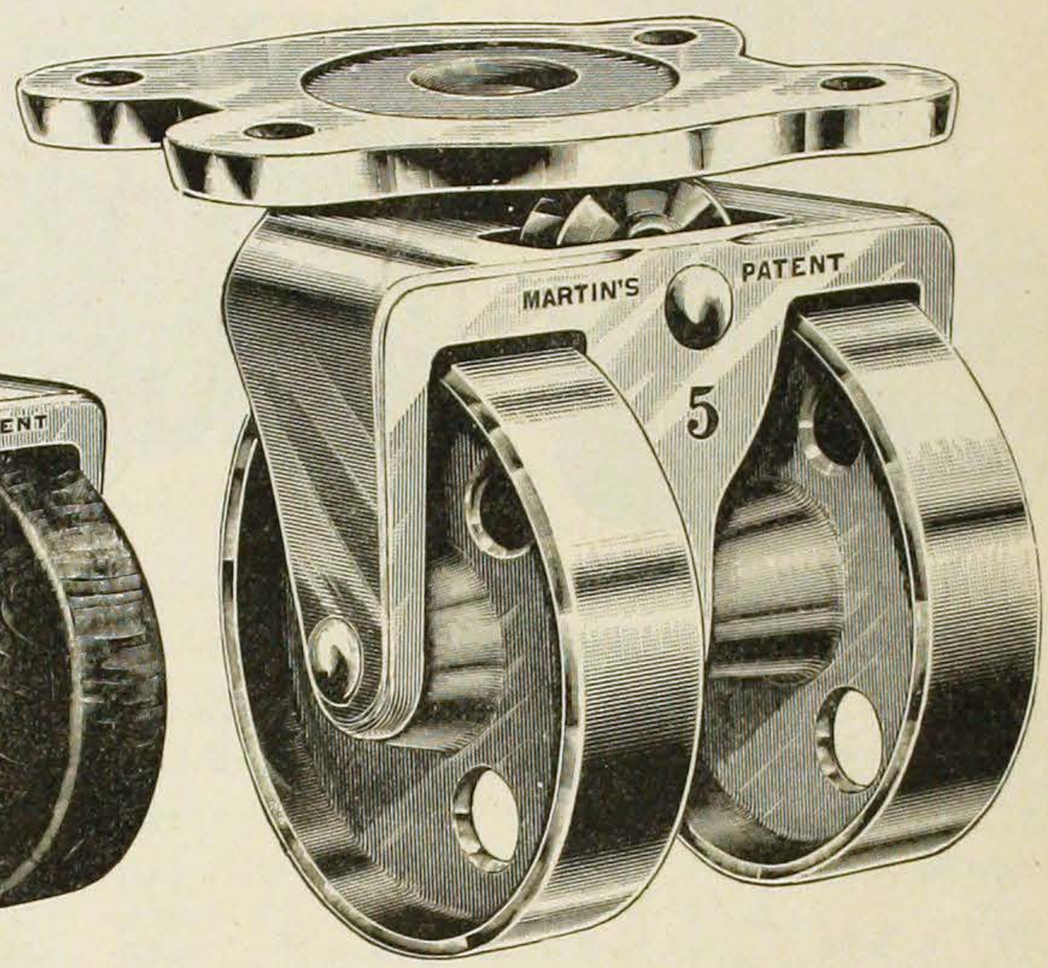
MARTIN'S PATENT CASTERS



No. 2. Round



No. 3. Stem



No. 5. Oblong

No.	Plate.	Size, inches.	Wheel.	Per set.
21 (2)	Round	1	Iron	$0.80
27 (2)	"	1	Wood	.80
23 (2)	Stem	1	Iron	.80
29 (2)	"	1	Wood	.80
203 (2)	Phil. Stem	1	Iron	.80
209 (2)	" "	1	Wood	.80

For Parlor Chairs and other very light Furniture.

No.	Plate.	Size, inches.	Wheel.	Per set.
31 (3)	Round	1 3/8	Iron	$0.85
37 (3)	"	1 3/8	Wood	.85
32 (3)	Oblong	1 3/8	Iron	.85
38 (3)	"	1 3/8	Wood	.85
33 (3)	Stem	1 3/8	Iron	.85
39 (3)	"	1 3/8	Wood	.85
303 (3)	Phil. Stem	1 3/8	Iron	.85
309 (3)	" "	1 3/8	Wood	.85

For Invalid and Office Chairs, Extension and other light Tables.

No.	Plate.	Size, inches.	Wheel.	Per set.
41 (4)	Round	1 5/8	Iron	$0.90
47 (4)	"	1 5/8	Wood	.90
43 (4)	Stem	1 5/8	Iron	.90
49 (4)	"	1 5/8	Wood	.90

For Bedsteads, etc.

No.	Plate.	Size, inches.	Wheel.	Per set.
51 (5)	Round	2	Iron	$1.00
57 (5)	"	2	Wood	1.00
52 (5)	Oblong	2	Iron	1.00
58 (5)	"	2	Wood	1.00

For heavy Bedsteads, Book-Cases, Refrigerators, etc.

No.	Plate.	Size, inches.	Wheel.	Per set.
61 (6)	Round	1 7/8	Iron	$1.25
67 (6)	"	1 7/8	Wood	1.25
62 (6)	Oblong	1 7/8	Iron	1.25
68 (6)	"	1 7/8	Wood	1.25

For extra heavy Side-Boards, Book-Cases, and Pianos.

No.	Plate.	Size, inches.	Wheel.	Per set.
81 (8)	Round	2 1/4	Iron	$1.75
82 (8)	Oblong	2 1/4	"	1.75

For light Store Trucks, Ice Chests, heavy Refrigerators. Especially useful as a Truck under heavy Sample goods.

No.	Plate.	Size, inches.	Wheel.	Per set.
101 (10)	Round	3 1/8	Iron	$2.00
102 (10)	Oblong	3 1/8	"	2.00

For heavy Ice Chests, Store Trucks, heavy Show-Cases, large Refrigerators, or any very heavy weights.

No.	Plate.	Size, inches.	Wheel.	Per set.
122 (12)	Oblong	4 1/4	Iron	$6.00
142 (14)	"	4 3/4	"	7.50

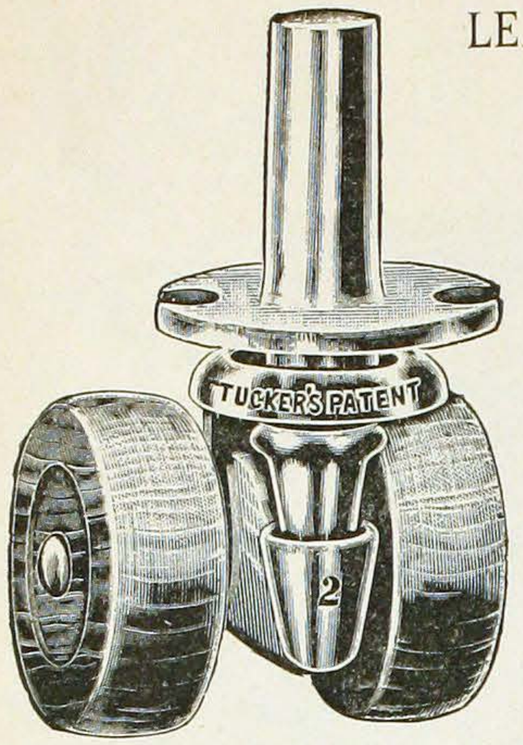
Nos. 12 and 14 are very large, heavy Casters, for very heavy Trucks.

TUCKER'S PATENT FURNITURE CASTERS

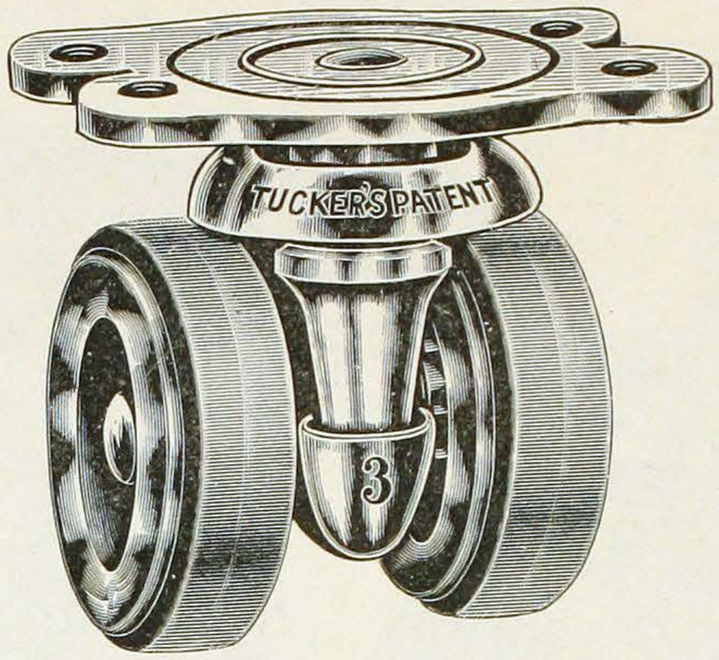
MANUFACTURED FROM MALLEABLE IRON CASTINGS

IRON AND WOOD WHEELS, BRONZE FINISH SOFT RUBBER WHEELS, BRASS FINISH

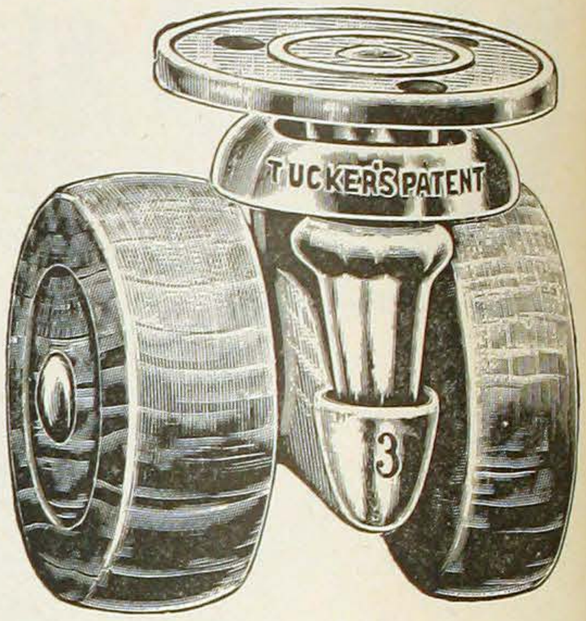
LEATHER WHEELS, NICKEL-PLATED FINISH



No. 229. Stem



No. 2238. Oblong Plate



No. 237. Round Plate

No.	Diameter of Wheel, inches.	SIZE 2 Size of Plate, inches.		Description.		Per set.
221	1 1/8 × 3/8	1 1/4	Rnd.	Iron Wheels		$0.40
222	1 1/8 × 3/8	1 1/8 × 1 5/8	Obg.	"	"	.40
223	1 1/8 × 3/8	3/8 × 7/8 1 1/8	Stm. Pl'te	"	"	.40
227	1 1/8 × 3/8	1 1/4	Rnd.	Ligvit.	"	.40
2221	1 1/4 × 1/4	1 1/4	"	Leath.	"	2.00
2222	1 1/4 × 1/4	1 1/8 × 1 5/8	Obg.	"	"	2.00
2223	1 1/4 × 1/4	3/8 × 7/8 1 1/8	Stm. Pl'te	"	"	2.00
2227	1 1/4 × 1/4	1 1/4	Rnd.	Sft. Rub.	"	2.00
228	1 1/8 × 3/8	1 1/8 × 1 5/8	Obg.	Ligvit.	"	.40
2228	1 1/4 × 1/4	1 1/8 × 1 5/8	"	Sft. Rub.	"	2.00
229	1 1/8 × 3/8	3/8 × 7/8 1 1/8	Stm. Pl'te	Ligvit.	"	.40
2229	1 1/4 × 1/4	3/8 × 7/8 1 1/8	Stm. Pl'te	Sft. Rub.	"	2.00

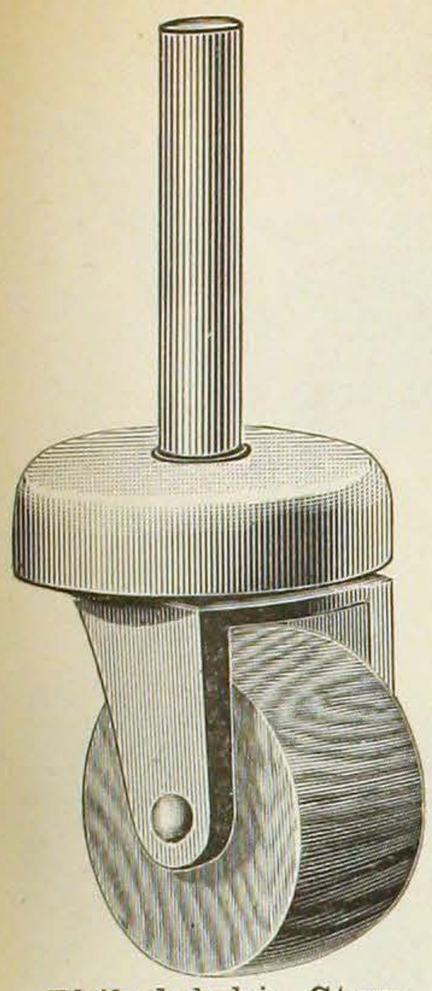
No.	Diameter of Wheel, inches.	SIZE 3 Size of Plate, inches.		Description.		Per set.
231	1 3/8 × 1/2	1 1/2	Rnd.	Iron Wheels		$0.45
232	1 3/8 × 1/2	1 3/8 × 1 7/8	Obg.	"	"	.45
233	1 3/8 × 1/2	7/16 × 1 1 3/8	Stm. Pl'te	"	"	.45
237	1 3/8 × 1/2	1 1/2	Rnd.	Ligvit.	"	.45
2231	1 1/2 × 3/8	1 1/2	"	Leath.	"	2.25
2232	1 1/2 × 3/8	1 3/8 × 1 7/8	Obg.	"	"	2.25
2233	1 1/2 × 3/8	7/16 × 1 1 3/8	Stm. Pl'te	"	"	2.25
2237	1 1/2 × 3/8	1 1/2	Rnd.	Sft. Rub.	"	2.25
238	1 3/8 × 1/2	1 3/8 × 1 7/8	Obg.	Ligvit.	"	.45
2238	1 1/2 × 3/8	1 3/8 × 1 7/8	"	Sft. Rub.	"	2.25
239	1 3/8 × 1/2	7/16 × 1 1 3/8	Stm. Pl'te	Ligvit.	"	.45
2239	1 1/2 × 3/8	7/16 × 1 1 3/8	Stm. Pl'te	Sft. Rub.	"	2.25

No.	Diameter of Wheel, inches.	SIZE 4 Size of Plate, inches.		Description.		Per set.
241	1 5/8 × 9/16	1 3/4	Rnd.	Iron Wheels		$0.50
242	1 5/8 × 9/16	1 5/8 × 2 1/4	Obg.	"	"	.50
243	1 5/8 × 9/16	1/2 × 1 1/8 1 5/8	Stm. Pl'te	"	"	.50
247	1 5/8 × 9/16	1 3/4	Rnd.	Ligvit.	"	.50
2241	1 3/4 × 7/16	1 3/4	"	Leath.	"	2.50
2242	1 3/4 × 7/16	1 5/8 × 2 1/4	Obg.	"	"	2.50
2243	1 3/4 × 7/16	1/2 × 1 1/8 1 5/8	Stm. Pl'te	"	"	2.50
2247	1 3/4 × 7/16	1 3/4	Rnd.	Sft. Rub.	"	2.50
248	1 5/8 × 9/16	1 5/8 × 2 1/4	Obg.	Ligvit.	"	.50
2248	1 3/4 × 7/16	1 5/8 × 2 1/4	"	Sft. Rub.	"	2.50
249	1 5/8 × 9/16	1/2 × 1 1/8 1 5/8	Stm. Pl'te	Ligvit.	"	.50
2249	1 3/4 × 7/16	1/2 × 1 1/8 1 5/8	Stm. Pl'te	Sft. Rub.	"	2.50

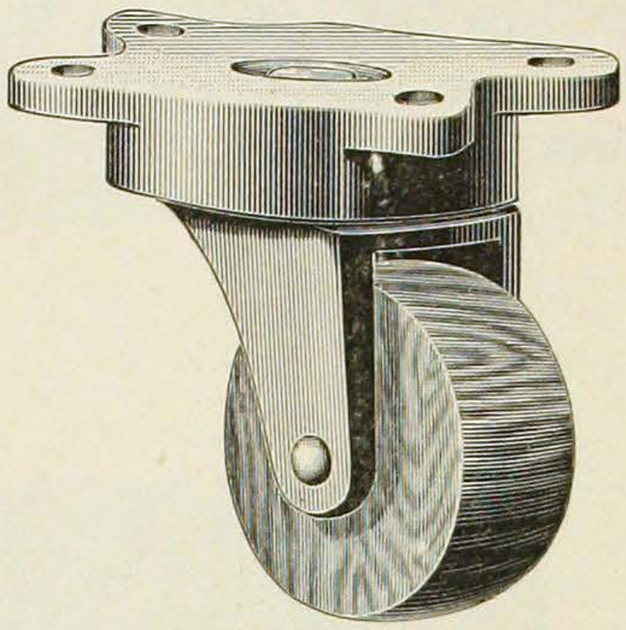
No.	Diameter of Wheel, inches.	SIZE 5 Size of Plate, inches.		Description.		Per set.
251	1 7/8 × 5/8	2	Rnd.	Iron Wheels		$0.60
252	1 7/8 × 5/8	1 7/8 × 2 1/2	Obg.	"	"	.60
253	1 7/8 × 5/8	1/2 × 1 1/4 1 7/8	Stm. Pl'te	"	"	.60
257	1 7/8 × 5/8	2	Rnd.	Ligvit.	"	.60
258	1 7/8 × 5/8	1 7/8 × 2 1/2	Obg.	"	"	.60
259	1 7/8 × 5/8	1/2 × 1 1/4 1 7/8	Stm. Pl'te	"	"	.60

Order by number. One set in a box.

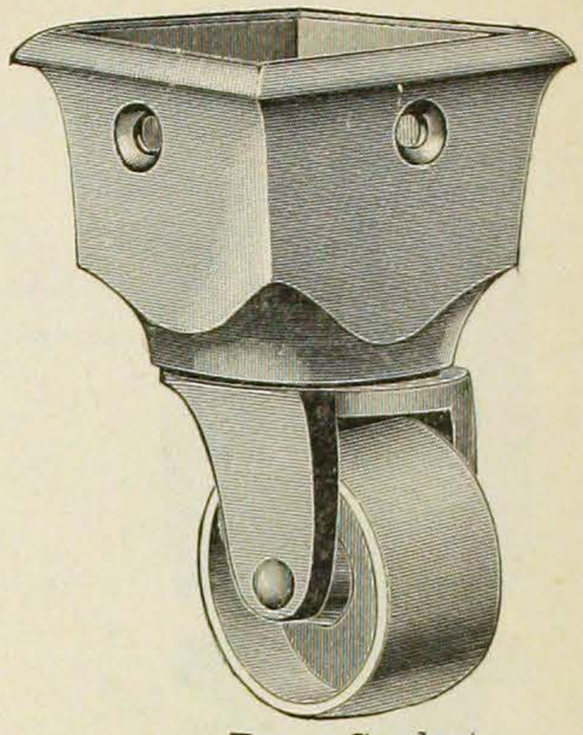
VICTOR ANTI-FRICTION FURNITURE CASTERS



Philadelphia Stem



Oblong Plate



Deep Socket

300 AND 400 SERIES BRONZED IRON CASTERS
500 SERIES NICKEL OR BRASS-PLATED CASTERS

SIZE 2

No.	Diam. Wheel, inches.	Size of Plate, inches.	Description.	Per set.
312	1 1/8	1 1/4	Phil. Stem, Iron Wheel	$0.45
322	1 1/8	1 1/4	" " Ligvit. "	.50
332	1 1/8	1 1/4	" " Brass "	.80
412	1 1/8	1 7/8	Ob'g Plate, Iron "	.45
422	1 1/8	1 7/8	" " Ligvit. "	.50
432	1 1/8	1 7/8	" " Brass "	.80
512	1 1/8	1 1/4	Phil. Stem, Plated "	1.75
522	1 1/8	1 1/4	" " Ligvit. "	1.50
542	1 1/8	1 1/4	" " Rubber "	2.50

SIZE 3

No.	Diam. Wheel, inches.	Size of Plate, inches.	Description.	Per set.
313	1 3/8	1 5/8	Phil. Stem, Iron Wheel	$0.65
323	1 3/8	1 5/8	" " Ligvit. "	.70
333	1 3/8	1 5/8	" " Brass "	1.10
413	1 3/8	2 1/4	Ob'g Plate, Iron "	.65
423	1 3/8	2 1/4	" " Ligvit. "	.70
433	1 3/8	2 1/4	" " Brass "	1.10
513	1 3/8	1 5/8	Phil. Stem, Plated "	2.00
523	1 3/8	1 5/8	" " Ligvit. "	1.75
543	1 3/8	1 5/8	" " Rubber "	3.25

SIZE 4

No.	Diam. Wheel, inches.	Size of Plate, inches.	Description.	Per set.
314	1 5/8	1 7/8	Phil. Stem, Iron Wheel	$0.85
324	1 5/8	1 7/8	" " Ligvit. "	.90
334	1 5/8	1 7/8	" " Brass "	1.50
414	1 5/8	2 5/8	Ob'g Plate, Iron "	.85
424	1 5/8	2 5/8	" " Ligvit. "	.90
434	1 5/8	2 5/8	" " Brass "	1.50
514	1 5/8	1 7/8	Phil. Stem, Plated "	2.25
524	1 5/8	1 7/8	" " Ligvit. "	2.00
544	1 5/8	1 7/8	" " Rubber "	3.50

One set in a box.

SIZE 6

No.	Diam. Wheel, inches.	Size of Plate, inches.	Description.	Per set.
316	2	2 1/8	Phil. Stem, Iron Wheel	$1.15
326	2	2 1/8	" " Ligvit. "	1.25
336	2	2 1/8	" " Brass "	2.00
416	2	3	Ob'g Plate, Iron "	1.15
426	2	3	" " Ligvit. "	1.25
436	2	3	" " Brass "	2.00

One set in a box.

POLISHED BRASS CASTERS
SQUARE DEEP SOCKET

Size of Socket.	1 in. Per set.	1 1/8 in. Per set.	1 1/4 in. Per set.	1 3/8 in. Per set.	1 1/2 in. Per set.
Brass Wheel,	$3.00	$3.25	$3.50	$3.75	$4.50
Ligvit. "	2.75	3.00	3.25	3.50	4.00
Rubber "	3.25	3.50	3.75	4.00	5.00

ROUND DEEP SOCKET

Size of Socket.	1 in. Per set.	1 1/8 in. Per set.	1 1/4 in. Per set.	1 3/8 in. Per set.	1 1/2 in. Per set.
Brass Wheel,	$3.00	$3.25	$3.50	$3.75	$4.50
Ligvit. "	2.75	3.00	3.25	3.50	4.00
Rubber "	3.25	3.50	3.75	4.00	5.00

One set in a box.

VICTOR TRUCK CASTERS
BRONZED IRON

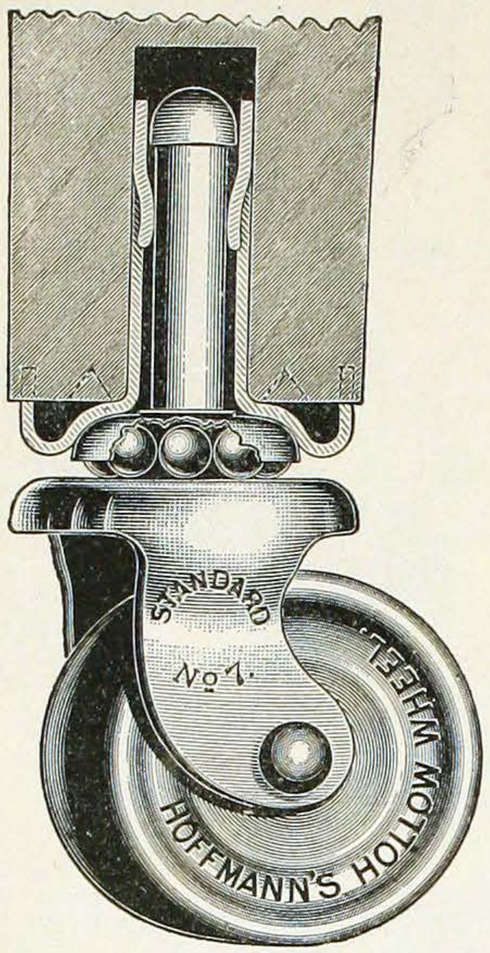
No.		Per set.
118	2 1/2 inch Wheel, Oblong Plate, weight 8 pounds	$2.75
119	3 1/8 inch Wheel, Oblong Plate, weight 15 pounds	3.75
110	4 inch Wheel, Oblong Plate, weight 50 pounds	10.00
111	6 inch Wheel, Oblong Plate, weight 130 pounds	25.00

In ordering, specify Finish wanted.

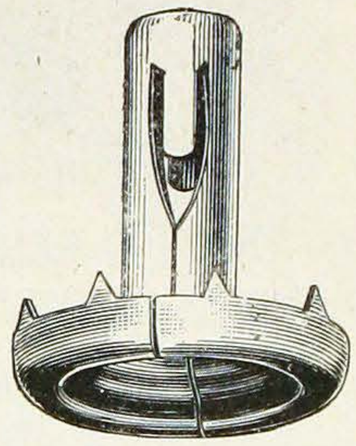
STANDARD BALL-BEARING STEM CASTERS

THE STEEL BICYCLE BALLS MAKES IT POSITIVELY ANTI-FRICTION
CONSTRUCTED THROUGHOUT FROM STEEL, THEREFORE IMPOSSIBLE TO BREAK

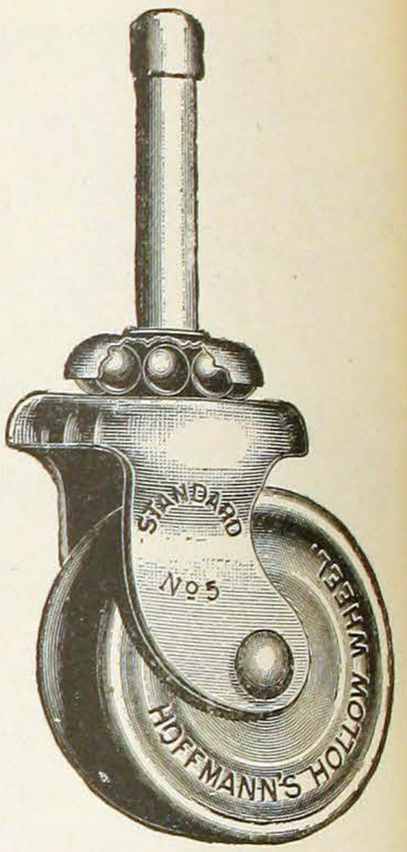
SOCKETS CANNOT FILL UP NOR
CASTERS DROP OUT



Stem



Standard Track-Plate
Socket



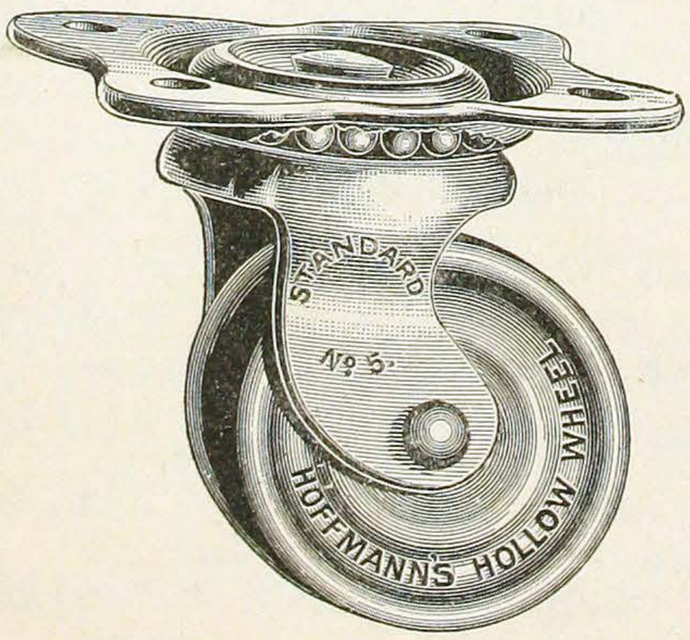
Stem

SMALL SOCKET, 3/8 INCH FITTING NOS. 3 AND 5 CASTERS
LARGE " 7/16 " " NOS. 7 " 8 "

No.	Diameter of Wheel, inches.	STYLE S. Steel Horn and Wheel. Per set.	STYLE L. Steel Horn, Ligvit. Wheel. Per set.	STYLE M. Steel Horn, Maple Wheel. Per set.	STYLE BB. Brass-plated Horn, Polished Brass Wheel. Per set.	STYLE BL. Brass-plated Horn, Polished. Ligvit. Wheel. Per set.
3	1	$0.22	$0.22	$0.20	$0.38	$0.28
5	1 1/4	.26	.26	.22	.53	.37
7	1 1/2	.35	.35	.27	.72	.48
8	1 3/4	.41	.41	.30	1.00	.62

Adapted for all kinds of Furniture.

OBLONG PLATE BALL-BEARING CASTER



Oblong

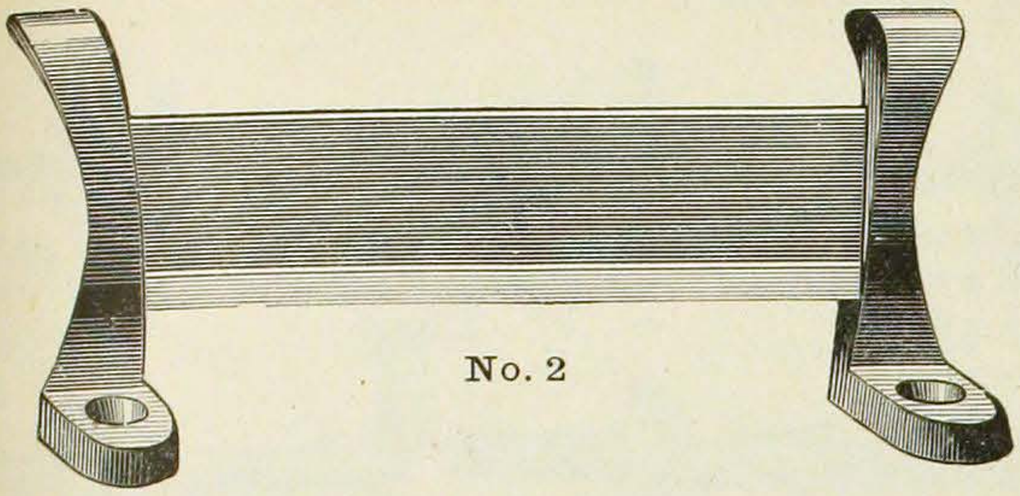
No.	Diameter of Wheel, inches.	STYLE PS. Steel Plate and Horn, Steel Wheel. Per set.	STYLE PL. Steel Plate and Horn, Ligvit. Wheel. Per set.
3	1	$0.23	$0.23
5	1 1/4	.31	.31
7	1 1/2	.48	.48
8	1 3/4	.67	.67

Particularly adapted for Desks, Chairs, Folding Beds,
Tables, Pianos, and Heavy Furniture.

Above, six sets in a package.

Cut of Wheel

JAPANNED FOOT SCRAPERS

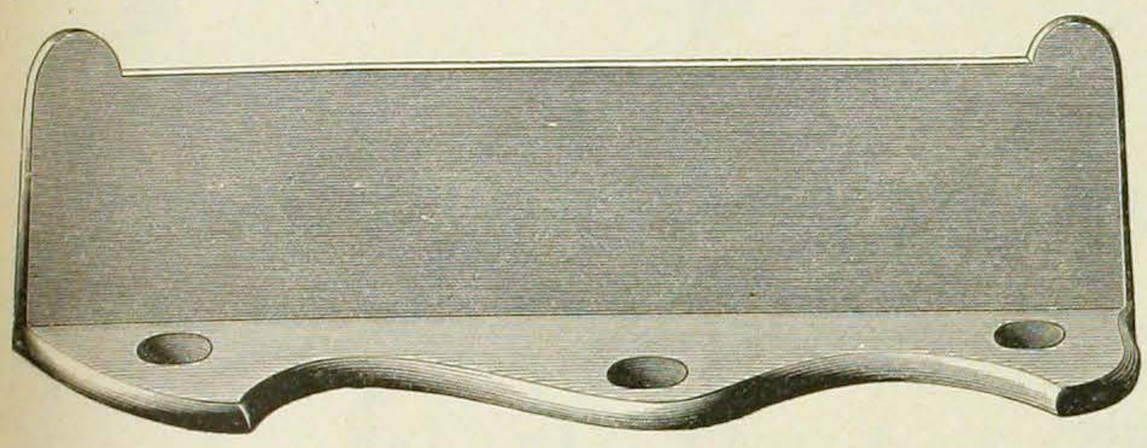


No. 2

FOR WOOD

No.		Per dozen.
2	Japanned	$0.95

One dozen in a package.

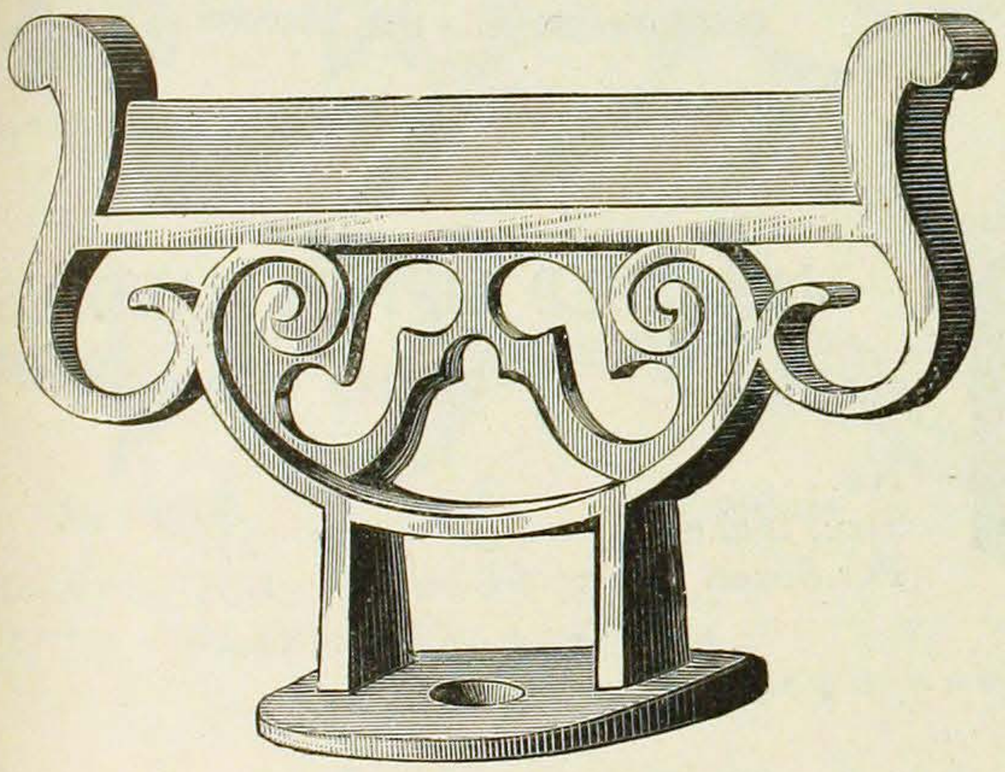


No. 4

FOR WOOD

No.		Per dozen.
4	Japanned	$1.45

One dozen in a package.

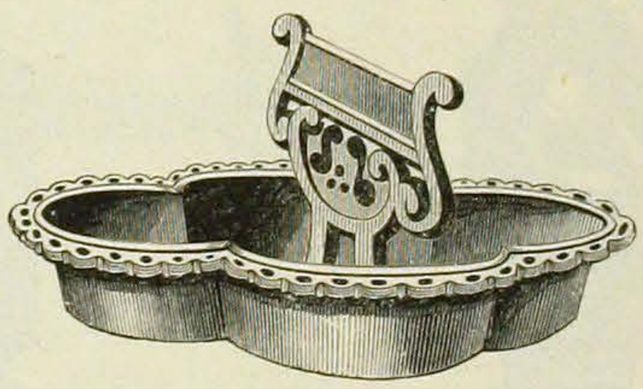


No. 6

No.		Per dozen.
6	Japanned, for Wood	$1.60
7	" " Stone	2.75

Half dozen in a package.

DISH

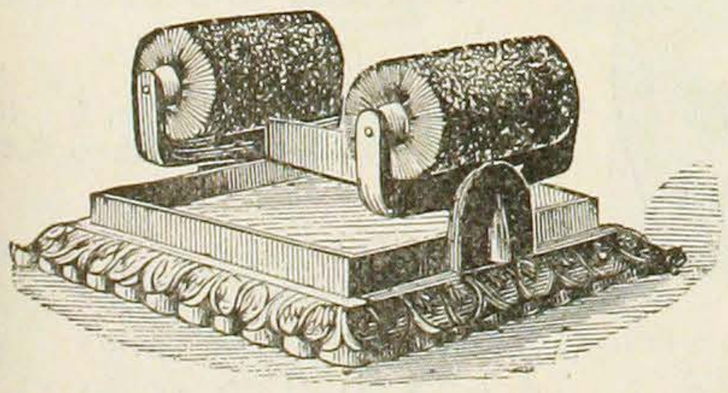


No. 10

Cast all in one piece

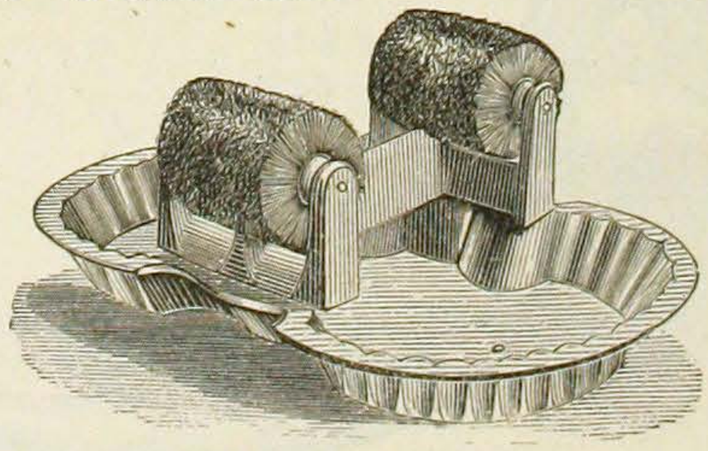
No.	Size, inches.		Per dozen.
10	9×11	Japanned	$5.00

REVOLVING BRUSH FOOT SCRAPERS



No. 1

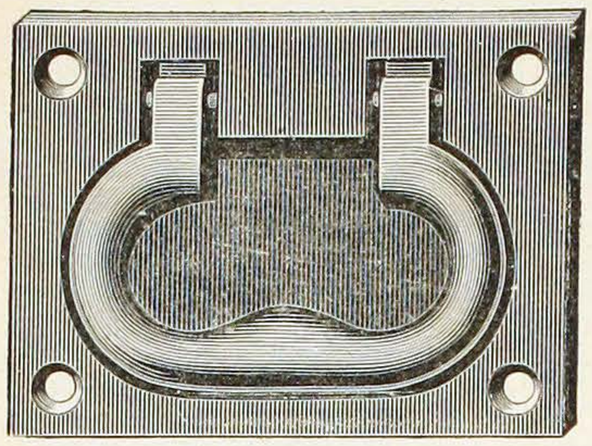
No.	Per dozen.
1	$20.25



No. 2

No.	Per dozen.
2	$17.50

JAPANNED FLUSH DRAWER AND CHEST HANDLES



No.	Size, inches.
1	3 × 2 3/8
2	3 3/8 × 2 1/2
51	4 5/8 × 3 5/8
52	5 1/4 × 4 3/8

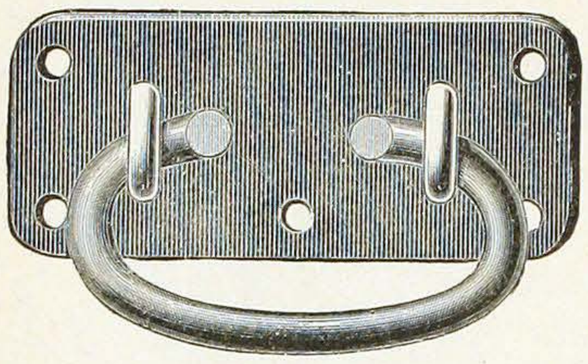
EXTRA HEAVY RIVETED

	Per dozen pairs.
Japanned Flush Drawer Handles	$2.80
" " " "	3.60
" " Chest "	6.50
" " " "	7.50

Drawer, half dozen pairs in a box.
Chest, quarter " " " "

JAPANNED WROUGHT CHEST HANDLES

SURFACE. RIVETED

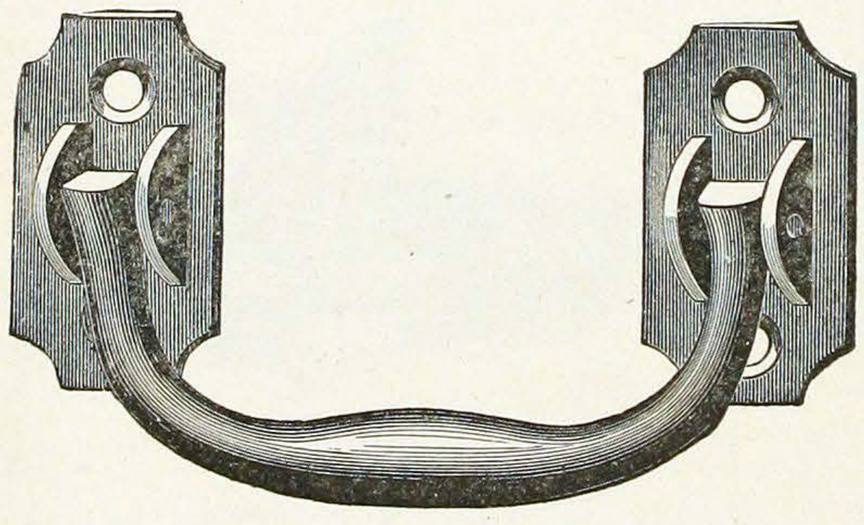


No.	1	2	3	4	5	6
Size, inches,	4	4 1/4	4 1/2	4 3/4	5	5 1/4
Per dozen pairs,	$2.50	3.00	3.35	3.75	4.25	4.50

Half dozen pairs in a box.

JAPANNED LIFTING HANDLES

RIVETED

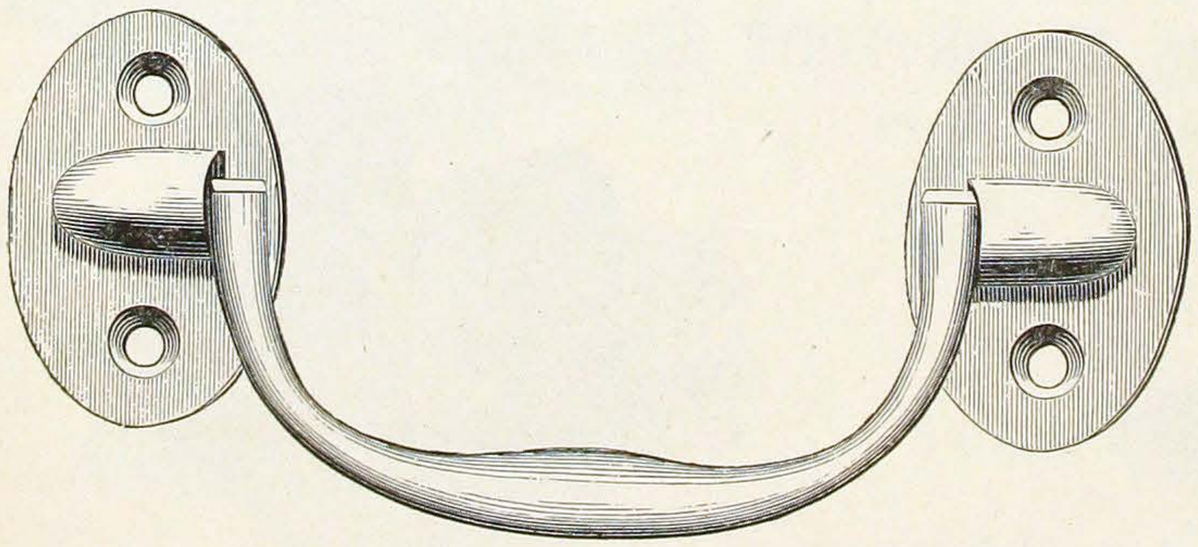


No.	1	2	3
Size, inches,	3	3 1/2	4
Per dozen pairs,	$1.30	1.55	1.75

One dozen pairs in a box.

CAST BRASS LIFTING HANDLES

ILLUSTRATION, FULL-SIZE



No. 4. 2½ inch

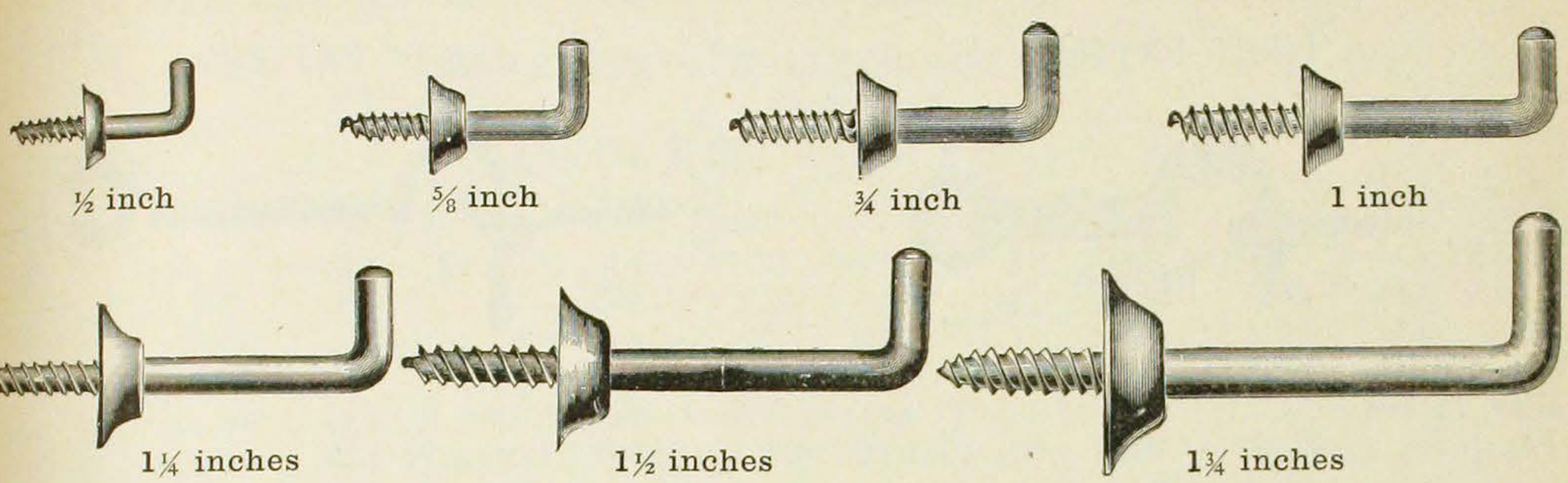
One dozen pairs in a box.

POLISHED AND LACQUERED

Size, inches.	No. 2 Light.	No. 4 Medium.	No. 1 Heavy.	No. 5 Swings Both Ways.
2 1/4	$	5.50		
2 1/2	4.00	6.30	7.50	6.30
3	5.00	7.50	9.00	7.50
3 1/2	6.50	9.60	11.50	9.60
4	8.00	12.00	15.00	12.00

BRASS WIRE SCREW HOOKS

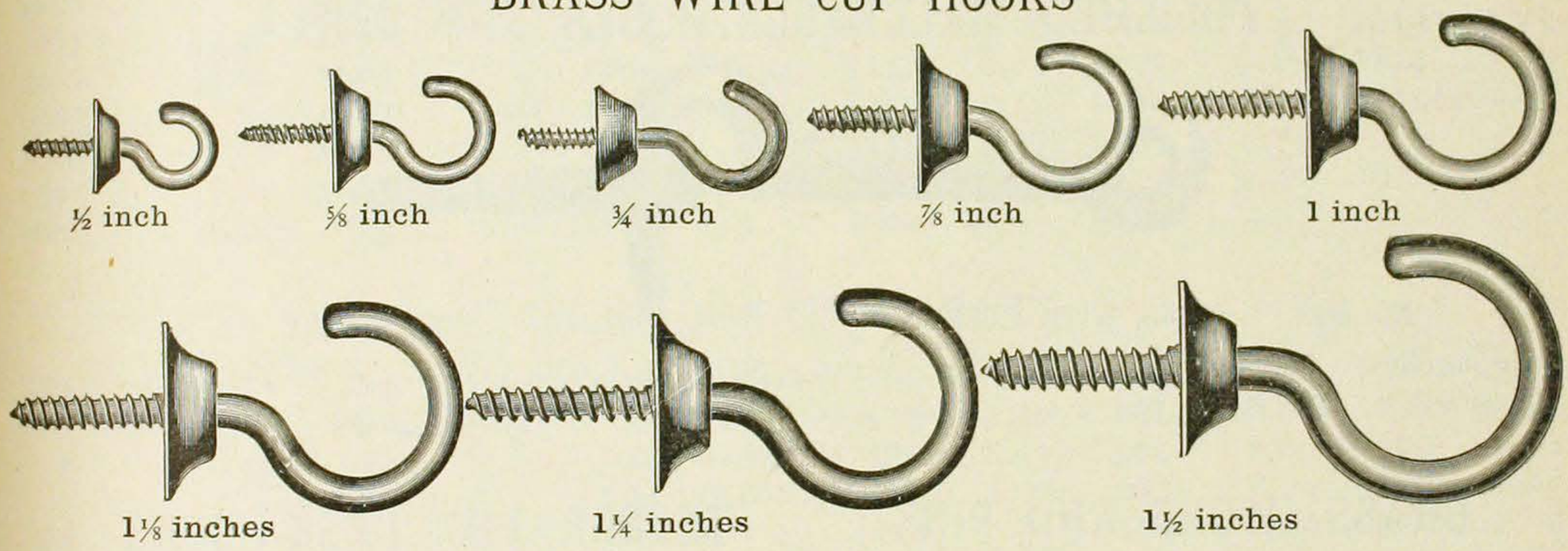
ILLUSTRATIONS, FULL-SIZE



Size, inches,	½	⅝	¾	⅞	1	1⅛	1¼	1½	1¾	2
Per gross,	$3.75	3.85	4.00	4.50	5.25	7.00	9.00	11.00	15.00	18.00

One gross in a box.

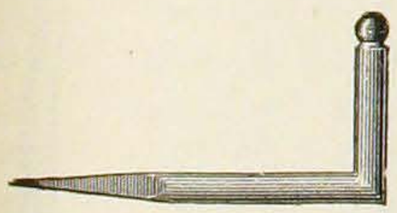
BRASS WIRE CUP HOOKS



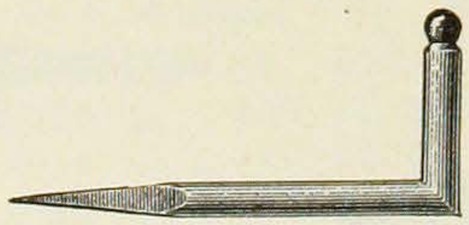
Size, inches,	½	⅝	¾	⅞	1	1⅛	1¼	1½	1¾	2
Per gross,	$3.75	3.85	4.00	4.50	5.25	7.00	9.00	11.00	15.00	18.00

One gross in a box.

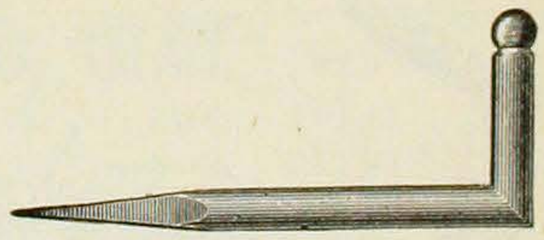
WIRE DRIVE HOOKS



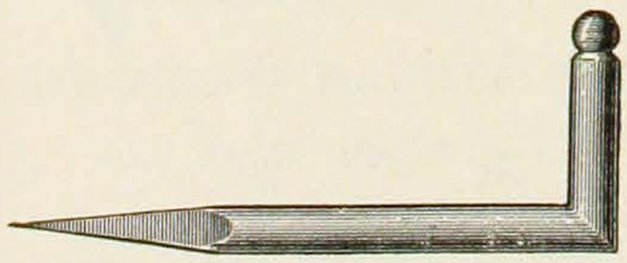
No.		Per gross.
412	Iron Wire	$1.10
1412	Brass "	2.25



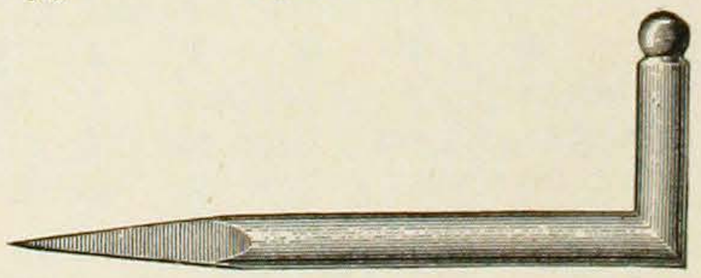
No.		Per gross.
411	Iron Wire	$1.20
1411	Brass "	2.55



No.		Per gross.
410	Iron Wire	$1.35
1410	Brass "	3.15



No.		Per gross.
409	Iron Wire	$1.45
1409	Brass "	3.90



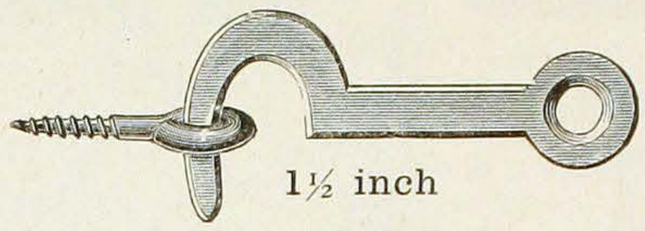
No.		Per gross.
408	Iron Wire	$1.55
1408	Brass "	4.50

One gross in a box.

BRASS HOOKS AND EYES

DOUBLE CONVEX EITHER RIGHT OR LEFT HAND GIMLET POINTED EYES

LIGHT PATTERN



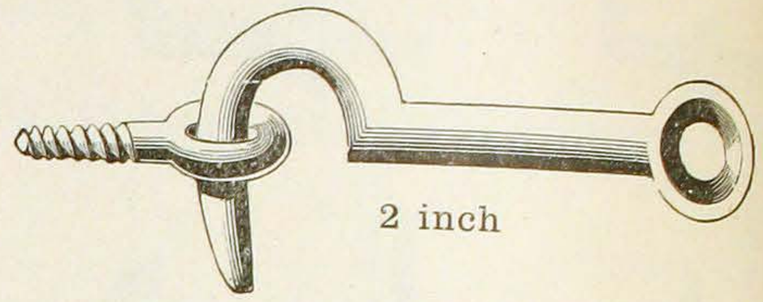
HOOKS WITH EYES

Size, inches,	¾	1	1¼	1½
Per gross,	$2.50	2.75	3.00	3.25

HOOKS ONLY

Size, inches,	¾	1	1¼	1½
Per gross,	$1.70	1.80	2.00	2.25

HEAVY PATTERN



HOOKS WITH EYES

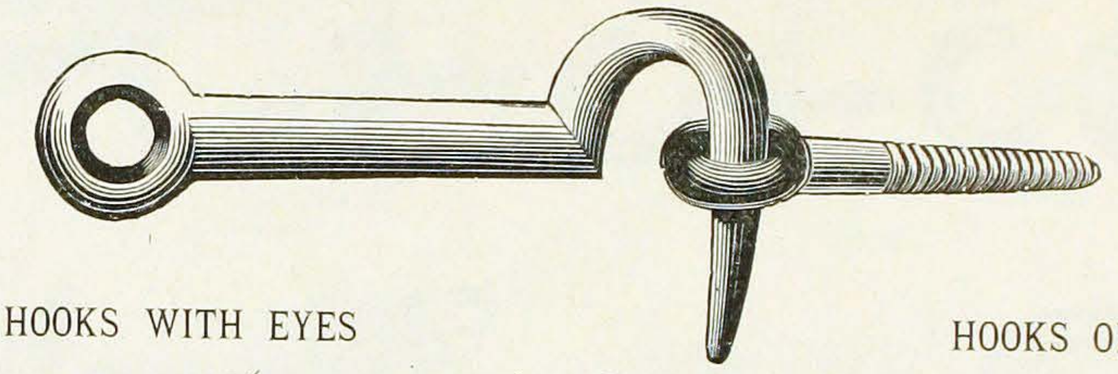
Size, inches,	1	1¼	1½	1¾	2	2¼	2½
Per gross,	$3.00	3.25	3.50	4.00	4.75	5.50	6.50

HOOKS ONLY

Size, inches,	1	1¼	1½	1¾	2	2¼	2½
Per gross,	$2.00	2.25	2.50	3.00	3.75	4.50	5.50

One gross in a box.

POLISHED MALLEABLE HOOKS AND EYES



NO. 500. HOOKS WITH EYES

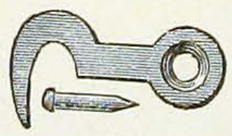
Size, inches,	1½	2	2½	3	3½
Per gross,	$1.25	1.75	2.50	3.50	4.00

HOOKS ONLY

Size, inches,	1½	2	2½	3	3½
Per gross,	$0.85	1.30	2.00	3.00	3.50

One gross in a box.

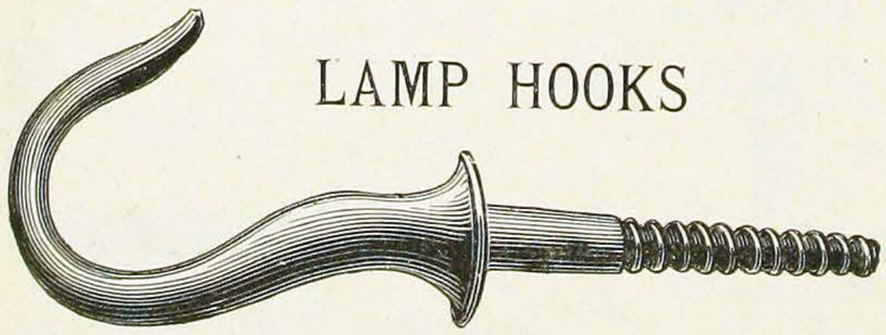
BRASS HOOKS AND PINS



¾ inch. Per gross, $2.40

One gross in a box.

LAMP HOOKS



JAPANNED

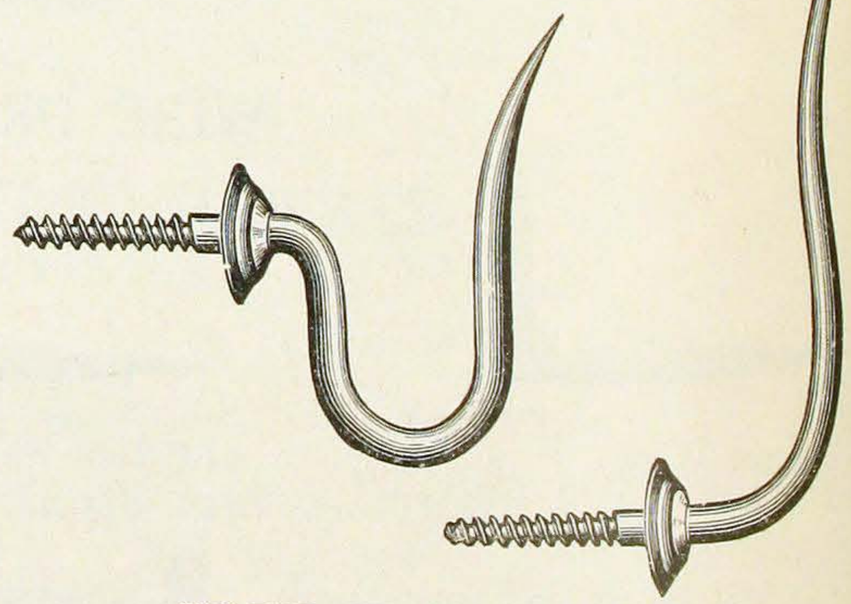
Nos.	0	1	2	3	4	5	6
Size, inches,	1¼	1½	1¾	1⅞	2	2¼	2½
Per gross,	$1.40	1.65	2.00	2.50	2.80	3.80	4.35

CAST BRASS

Nos.	20	21	22	23	24	25	26
Size, in.,	1¼	1½	1¾	1⅞	2	2¼	2½
Pr.gr.,	$6.00	8.00	9.25	10.00	14 25	19.00	23.25

Quarter gross in a box.

TELEGRAPH OR TICKET HOOKS DESK HOOKS OR PAPER FILES



TELEGRAPH OR TICKET HOOKS

No.		Per gross.
171	Brass Hook, Brass Base	$8.00
172	Steel " " "	7.00

DESK HOOKS OR PAPER FILES

No.		Per gross.
191	Brass Hook, Brass Base	$8.00
192	Steel " " "	7.00

Half gross in a box.

RE'O TRADE MARK

BRIGHT WIRE GOODS

For Full-Size Illustrations, see pages 638 to 643.

CONDENSED PRICE-LIST, ADOPTED JUNE 18, 1883

BRIGHT IRON SCREW EYES

No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.
0	$9.00	7	$2.00	14	$1.05	110	$1.35	205	$2.40	212	$1.10
1	7.50	8	1.70	104	3.10	111	1.25	206	2.00	213	1.00
2	6.00	9	1.50	105	2.60	112	1.15	207	1.65	214	.95
3	5.00	10	1.40	106	2.20	113	1.05	208	1.45	214½	.95
4	4.00	11	1.30	107	1.80	114	1.00	209	1.35		
5	3.00	12	1.20	108	1.60	114½	1.00	210	1.30		
6	2.50	13	1.10	109	1.45	204	2.90	211	1.20		

BRASS SCREW EYES

No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.
1000	$50.00	1007	$10.00	1014	$2.50	1110	$4.00	1205	$12.00	1212	$2.50
1001	40.00	1008	8.00	1104	17.00	1111	3.00	1206	9.50	1213	2.25
1002	35.00	1009	6.00	1105	14.00	1112	2.75	1207	7.00	1214	2.00
1003	27.00	1010	5.00	1106	11.00	1113	2.50	1208	5.50	1214½	2.00
1004	19.00	1011	4.00	1107	9.00	1114	2.25	1209	4.50		
1005	16.00	1012	3.50	1108	7.00	1114½	2.25	1210	3.50		
1006	13.00	1013	3.00	1109	5.00	1204	14.50	1211	2.75		

BRIGHT IRON SCREW HOOKS

No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.
0	$12.00	6½	$3.50	13	$1.70	109	$2.50	201	$10.00	208	$2.75
1	10.00	7	3.00	14	1.60	110	2.25	202	8.00	209	2.50
2	8.00	8	2.75	104	6.00	111	2.00	203	7.00	210	2.25
3	7.00	9	2.50	105	5.00	112	1.80	204	6.00	211	2.00
4	6.00	10	2.25	106	4.00	113	1.70	205	5.00	212	1.80
5	5.00	11	2.00	107	3.00	114	1.60	206	4.00	213	1.70
6	4.00	12	1.80	108	2.75	200	12.00	207	3.00	214	1.60

BRASS SCREW HOOKS

No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.	No.	Per gross.
1000	$57.00	1005	$18.50	1009	$6.50	1014	$2.75	1107	$11.00	1111	$4.25
1001	44.00	1006	15.50	1010	5.25	1104	22.00	1108	8.00	1112	3.50
1002	38.00	1006½	14.00	1011	4.25	1105	18.50	1109	6.50	1113	3.00
1003	30.00	1007	11.00	1012	3.50	1106	15.50	1110	5.25	1114	2.75
1004	22.00	1008	8.00	1013	3.00						

BRIGHT IRON AND BRASS WIRE GATE HOOKS AND EYES

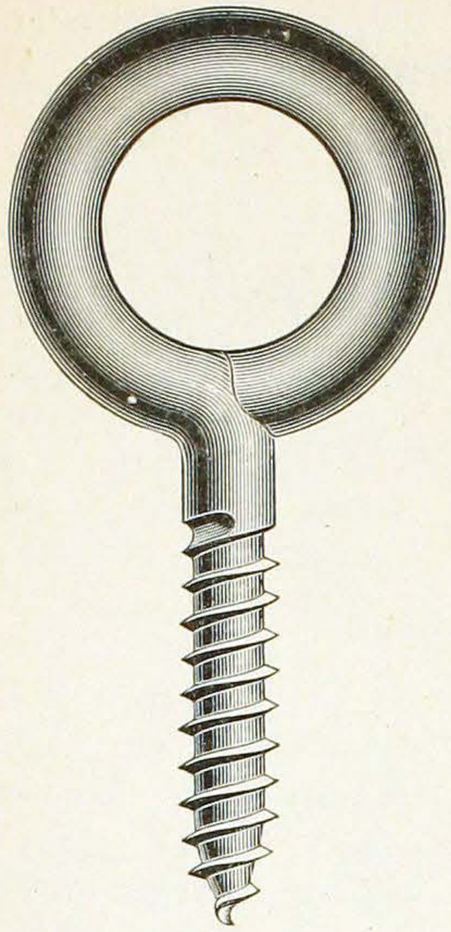
Size, inches,	1½	2	2½	3	3½	4	4½	5	5½	6
Iron, per gross,	$6.50	7.50	8.50	10.00	11.50	12.50	14.00	15.50	17.00	19.00
Brass, " "	12.00	16.00	20.00	25.00	32.00	40.00	50.00	55.00	60.00	70.00

BRIGHT IRON CORNICE HOOKS AND EYES

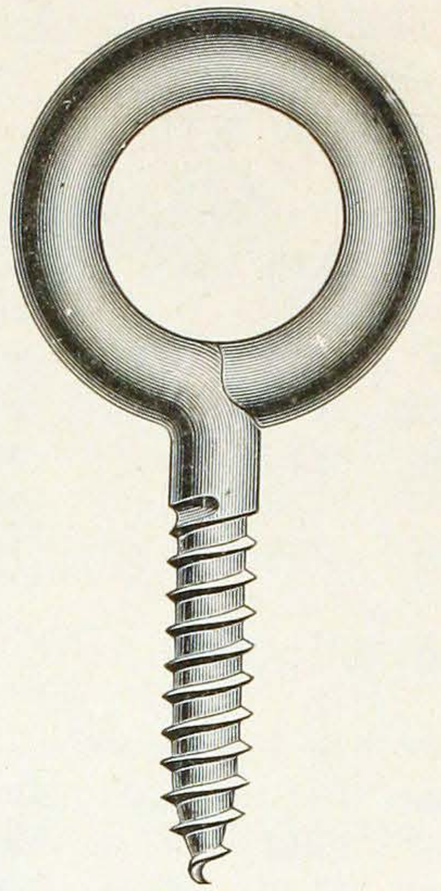
Size, inches,	2½	3	3½	4	4½	5	5½	6
Iron, per gross,	$7.00	7.50	8.00	8.50	9.00	10.00	11.00	12.00

BRIGHT IRON AND BRASS WIRE SCREW EYES

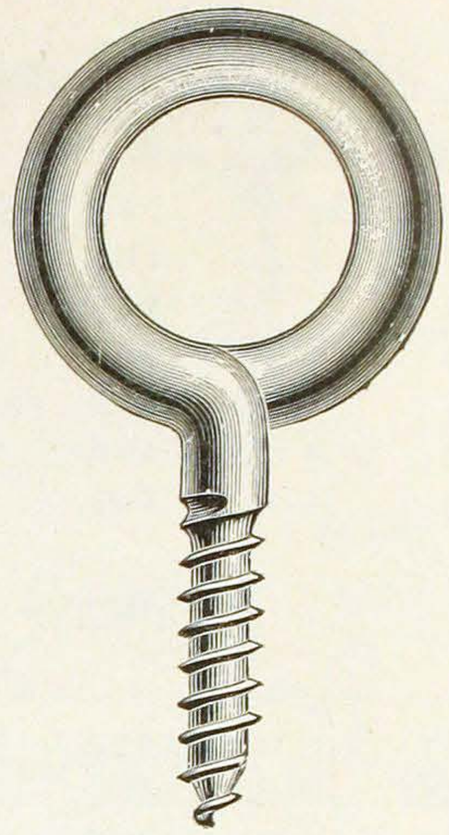
ILLUSTRATIONS, FULL-SIZE



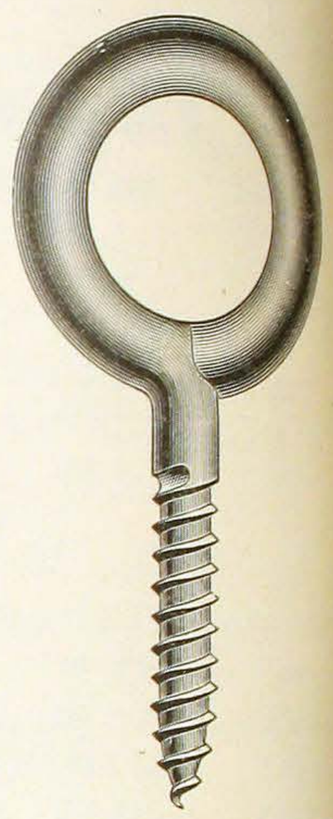
No. **0** Bright Wire
No. **1000** Brass "



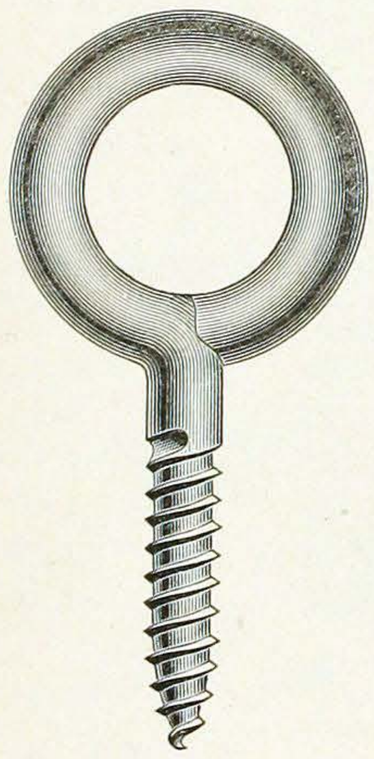
1 Bright Wire
1001 Brass "



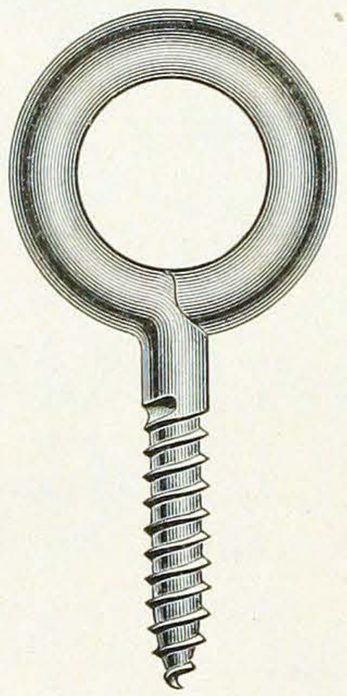
2 Bright Wire
1002 Brass "



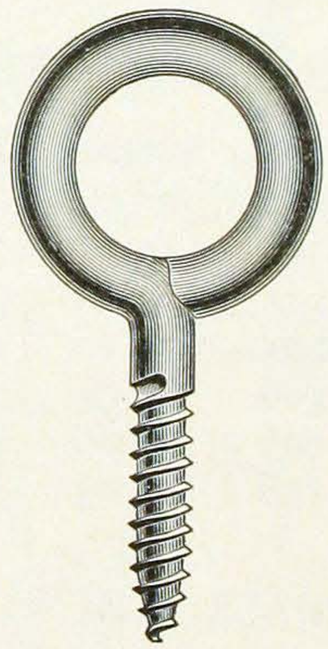
3 Bright Wire
1003 Brass "



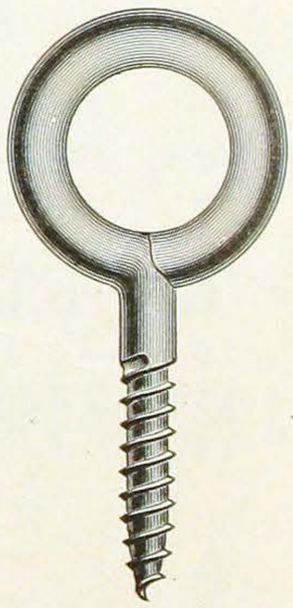
No. **4** Bright Wire
No. **1004** Brass "



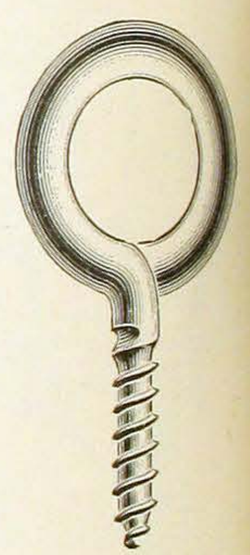
5 Bright Wire
1005 Brass "



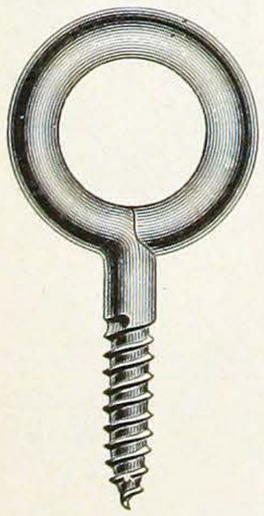
6 Bright Wire
1006 Brass "



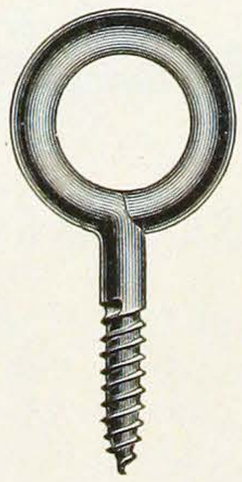
7 Bright Wire
1007 Brass "



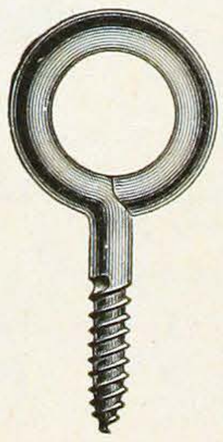
8 Bright Wire
1008 Brass "



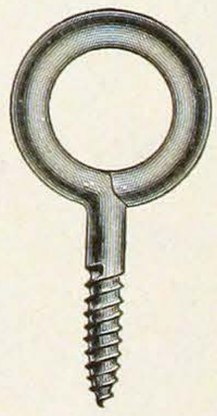
No. **9** Bright Wire
No. **1009** Brass "



10 Bright Wire
1010 Brass "



11 Bright Wire
1011 Brass "



12 Bright Wire
1012 Brass "

13 Bright Wire
1013 Brass "

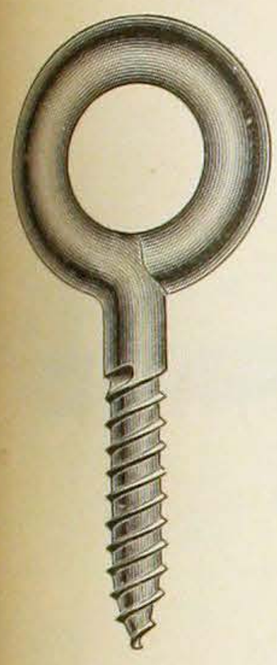
14 Bright Wire
1014 Brass "

For prices, see page 637.

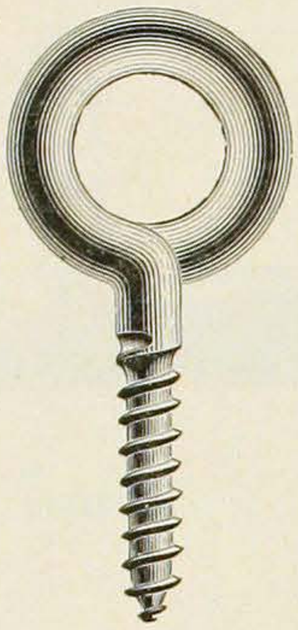
One gross in a box.

BRIGHT IRON AND BRASS WIRE SCREW EYES

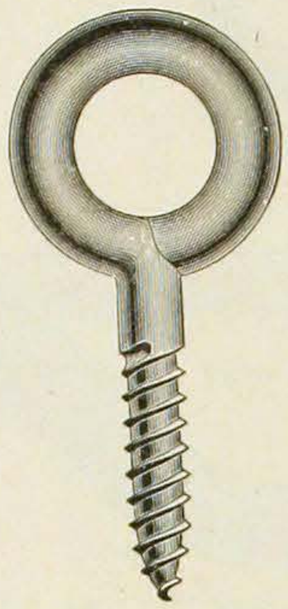
ILLUSTRATIONS, FULL-SIZE



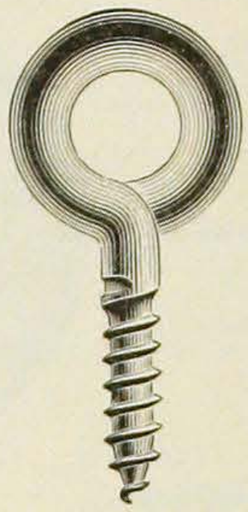
No. **104** Bright Wire
No. **1104** Brass "



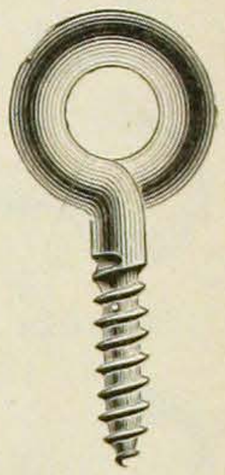
105 Bright Wire
1105 Brass "



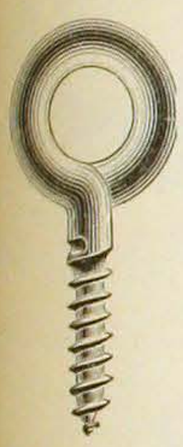
106 Bright Wire
1106 Brass "



107 Bright Wire
1107 Brass "

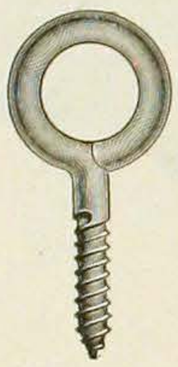


108 Bright Wire
1108 Brass "



No. **109** Brt. Wire
No. **1109** Brs. "

110 Brt. Wire
1110 Brs. "



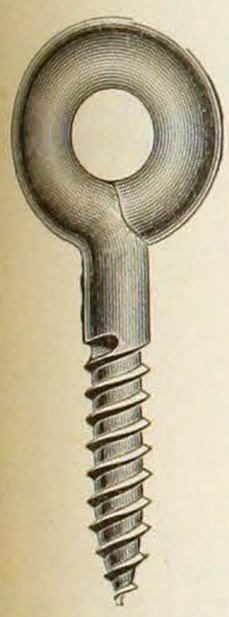
111 Brt. Wire
1111 Brs. "

112 Brt. Wire
1112 Brs. "

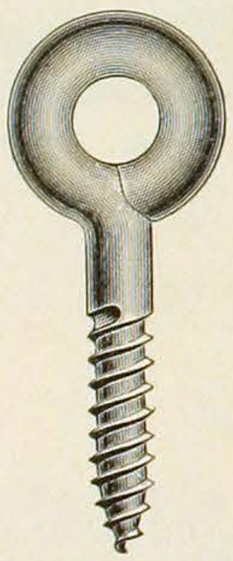
113 Brt. Wire
1113 Brs. "

114 Brt. Wire
1114 Brs. "

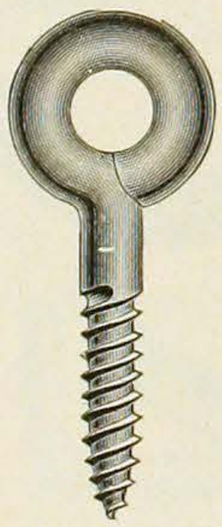
114½ Brt. Wire
1114½ Brs. "



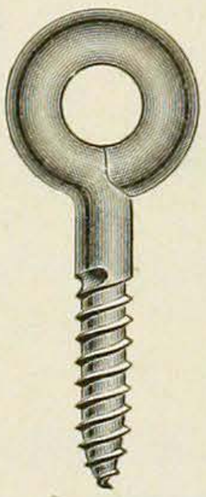
No. **204** Bright Wire
No. **1204** Brass "



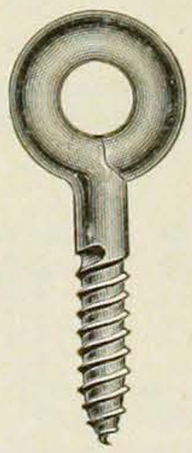
205 Bright Wire
1205 Brass "



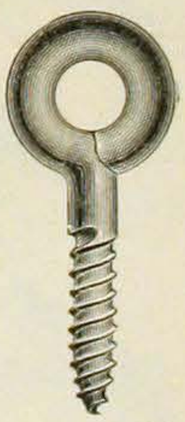
206 Bright Wire
1206 Brass "



207 Bright Wire
1207 Brass "



208 Bright Wire
1208 Brass "



209 Bright Wire
1209 Brass "

No. **210** Brt. Wire
No. **1210** Brs. "

211 Brt. Wire
1211 Brs. "

212 Brt. Wire
1212 Brs. "

213 Brt. Wire
1213 Brs. "

214 Brt. Wire
1214 Brs. "

214½ Brt. Wire
1214½ Brs. "

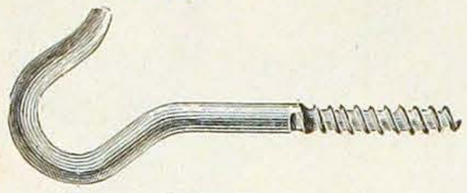
For prices, see page 637.

One gross in a box.

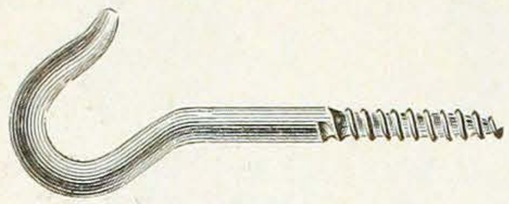
BRIGHT IRON AND BRASS WIRE SCREW HOOKS

ILLUSTRATIONS, FULL-SIZE

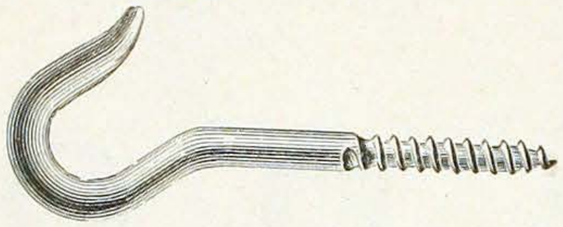
No. **14** Bright Wire
No. **1014** Brass "



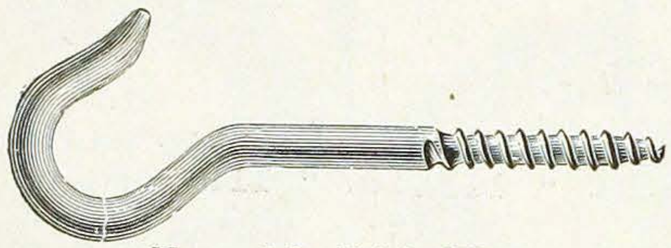
No. **13** Bright Wire
No. **1013** Brass "



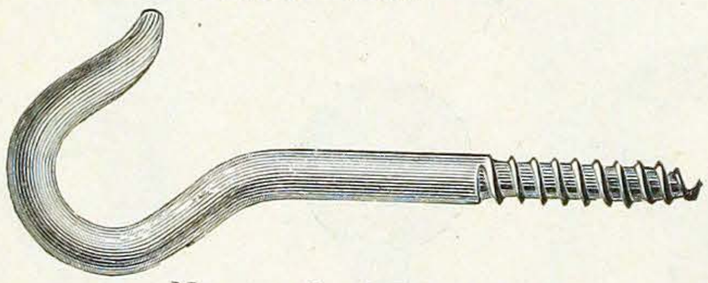
No. **12** Bright Wire
No. **1012** Brass "



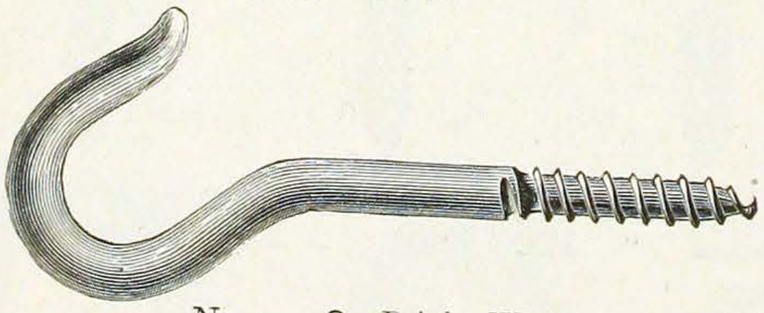
No. **11** Bright Wire
No. **1011** Brass "



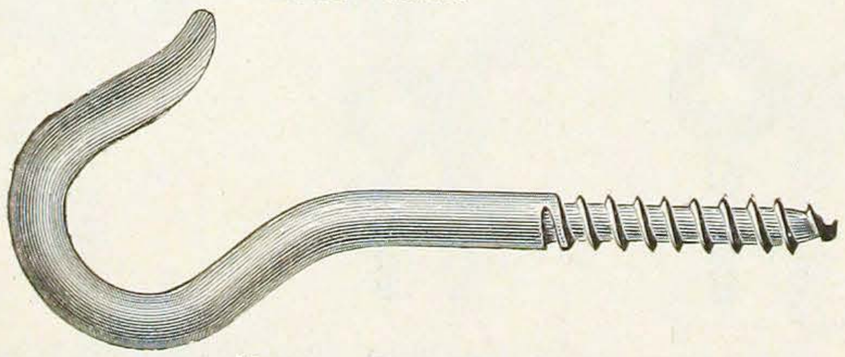
No. **10** Bright Wire
No. **1010** Brass "



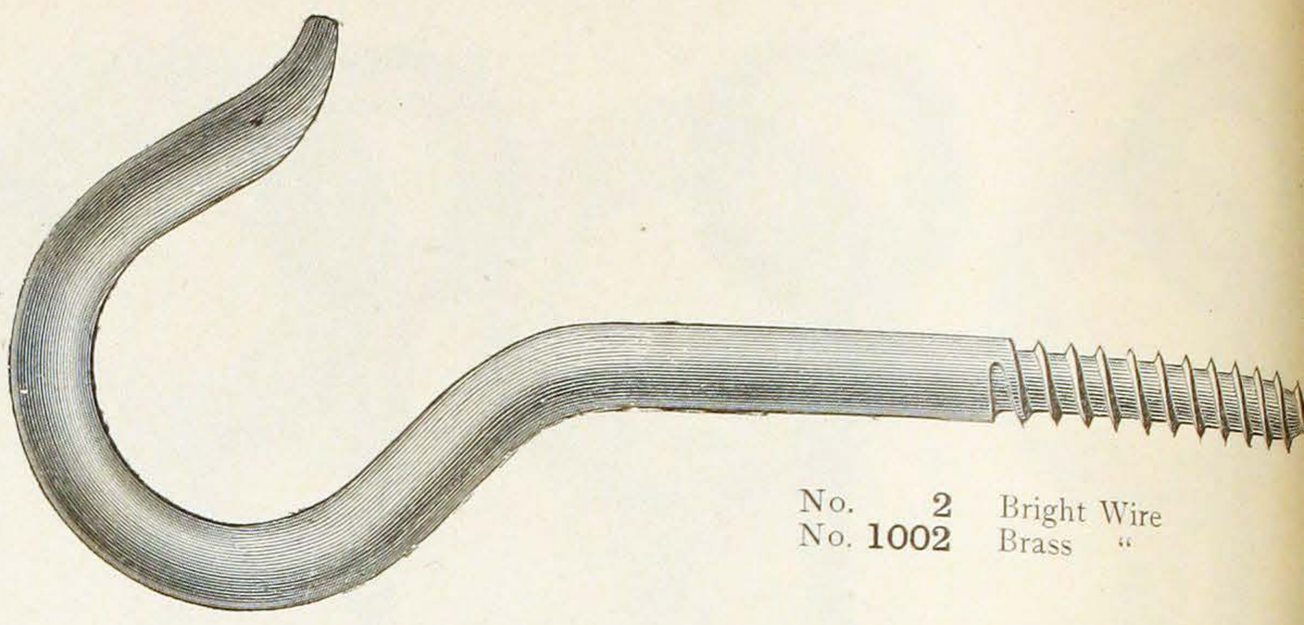
No. **9** Bright Wire
No. **1009** Brass "



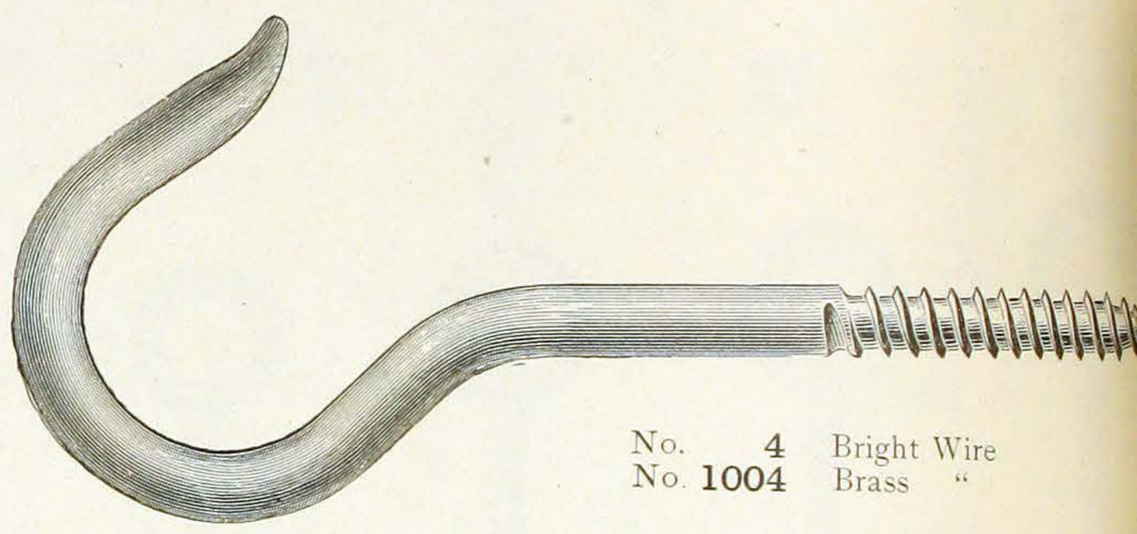
No. **8** Bright Wire
No. **1008** Brass "



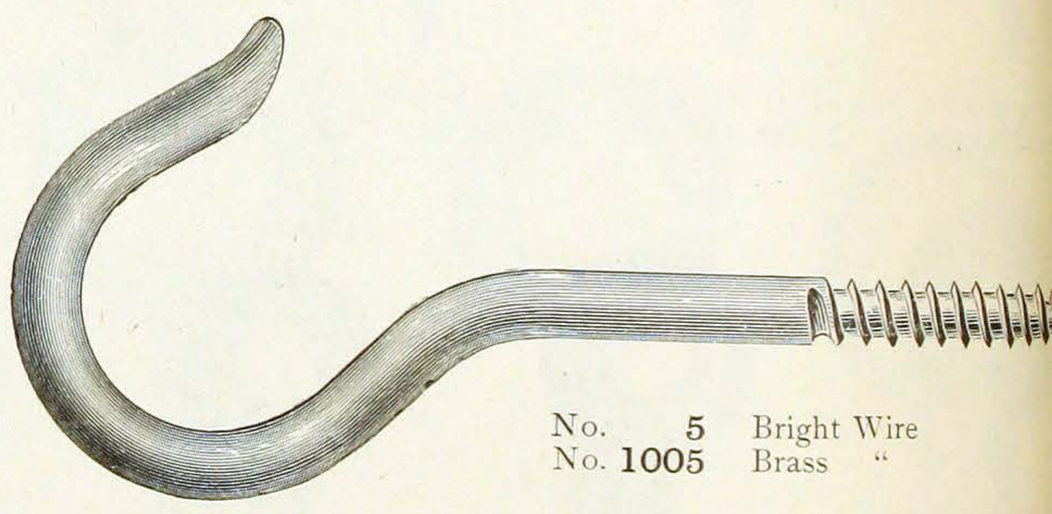
No. **7** Bright Wire
No. **1007** Brass "



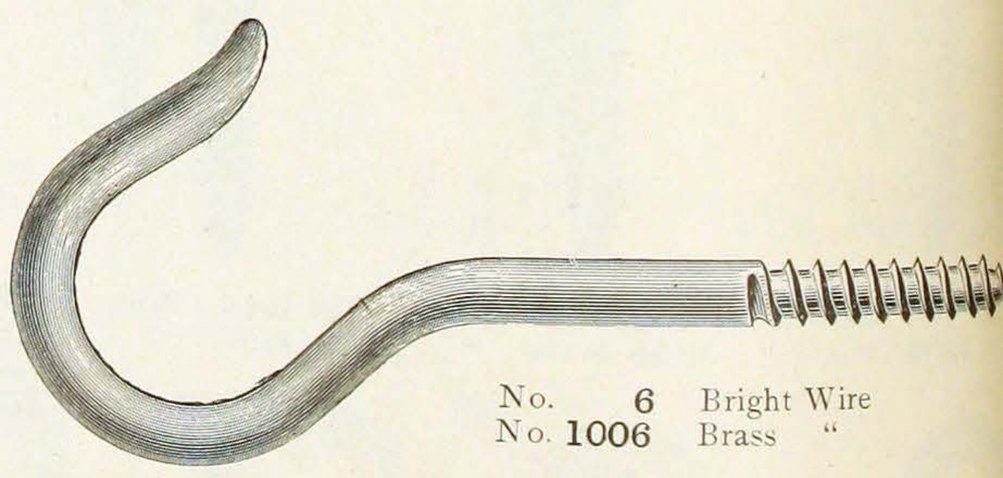
No. **2** Bright Wire
No. **1002** Brass "



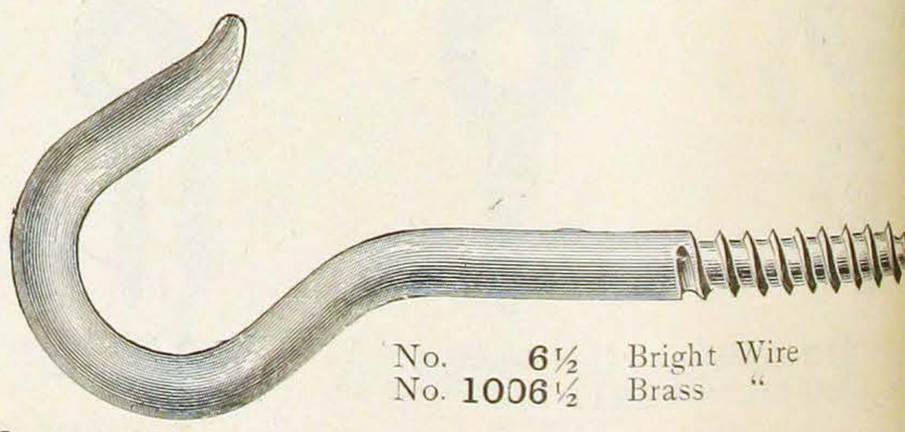
No. **4** Bright Wire
No. **1004** Brass "



No. **5** Bright Wire
No. **1005** Brass "



No. **6** Bright Wire
No. **1006** Brass "



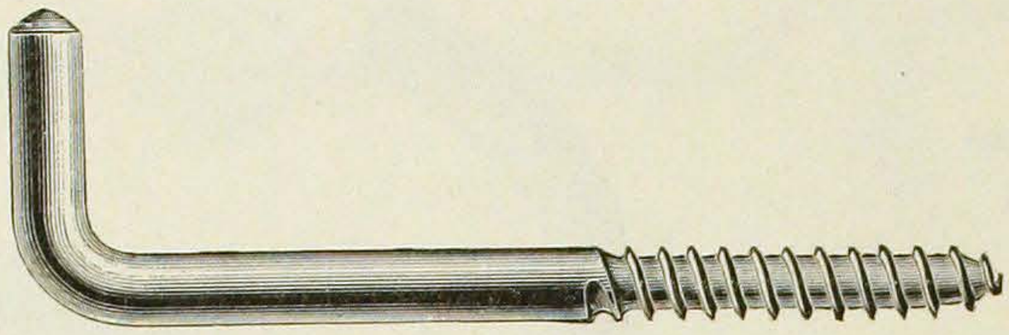
No. **6½** Bright Wire
No. **1006½** Brass "

One gross in a box, with following exceptions: Nos. 0 to 5 and 1000 and 1005, half gross in a box.

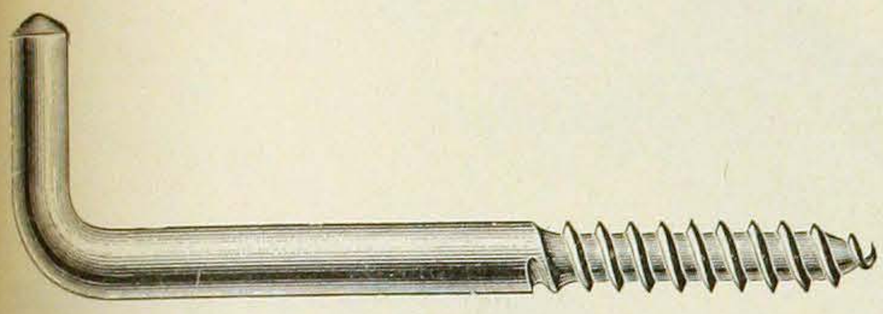
For prices, see page 637.

BRIGHT IRON AND BRASS WIRE SCREW HOOKS

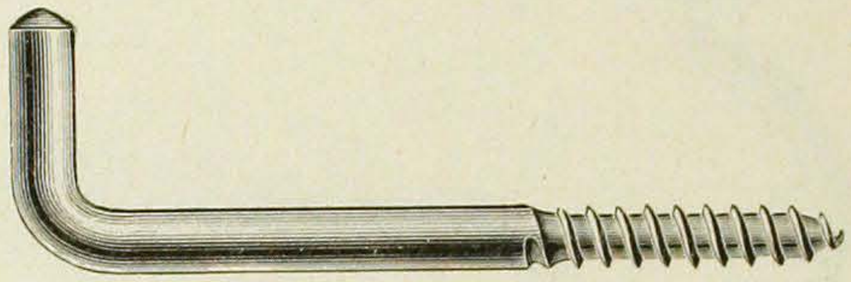
ILLUSTRATIONS, FULL-SIZE



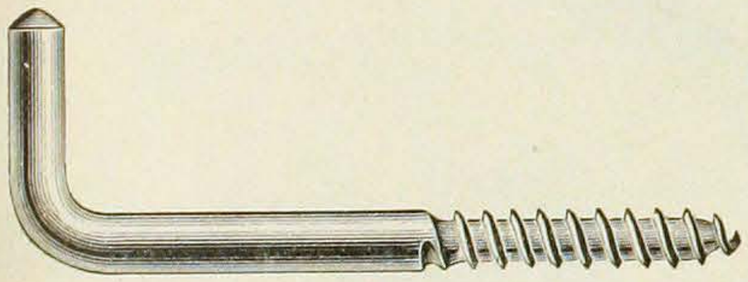
No. **104** Bright Wire
No. **1104** Brass "



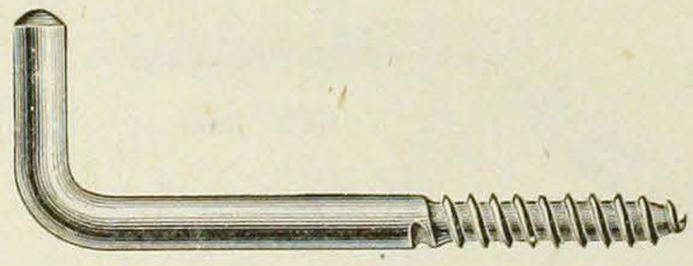
No. **105** Bright Wire
No. **1105** Brass "



No. **106** Bright Wire
No. **1106** Brass "



No. **107** Bright Wire
No. **1107** Brass "

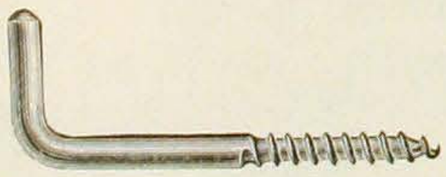


No. **108** Bright Wire
No. **1108** Brass "

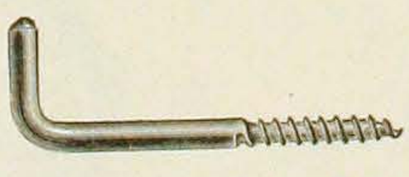
No. **109** Bright Wire
No. **1109** Brass "

No. **110** Bright Wire
No. **1110** Brass "

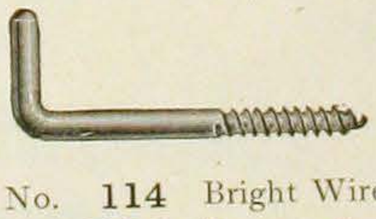
No. **111** Bright Wire
No. **1111** Brass "



No. **112** Bright Wire
No. **1112** Brass "



No. **113** Bright Wire
No. **1113** Brass "



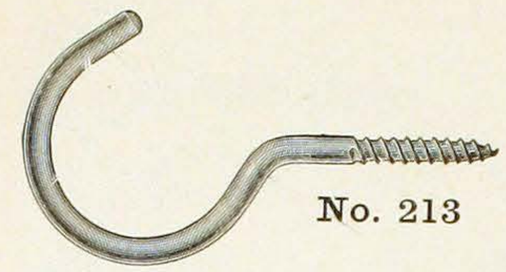
No. **114** Bright Wire
No. **1114** Brass "

For prices, see page 637.

One gross in a box.

BRIGHT IRON WIRE BLUNT SCREW HOOKS

ILLUSTRATIONS, FULL-SIZE



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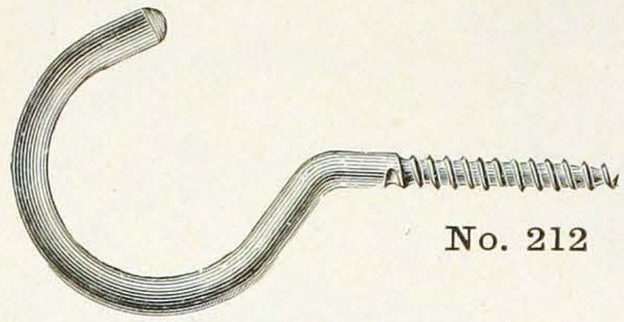

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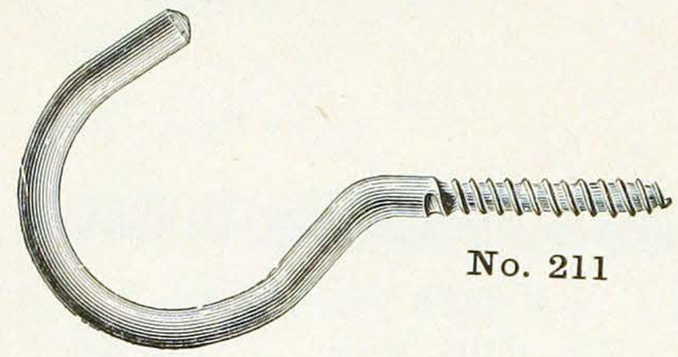

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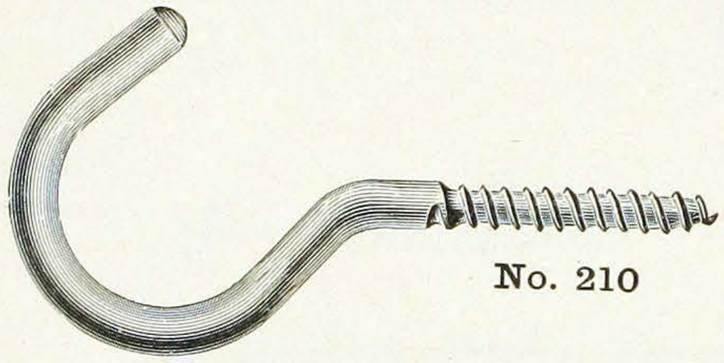

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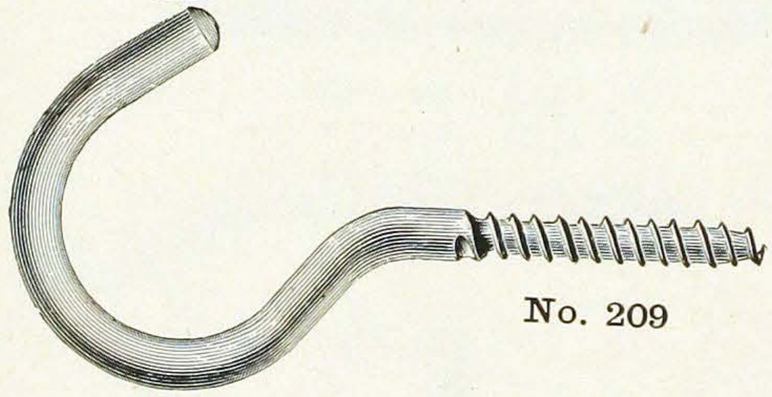

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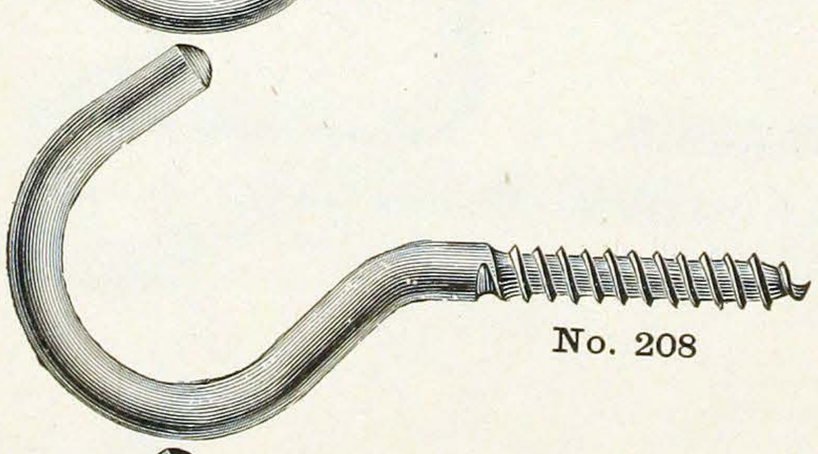

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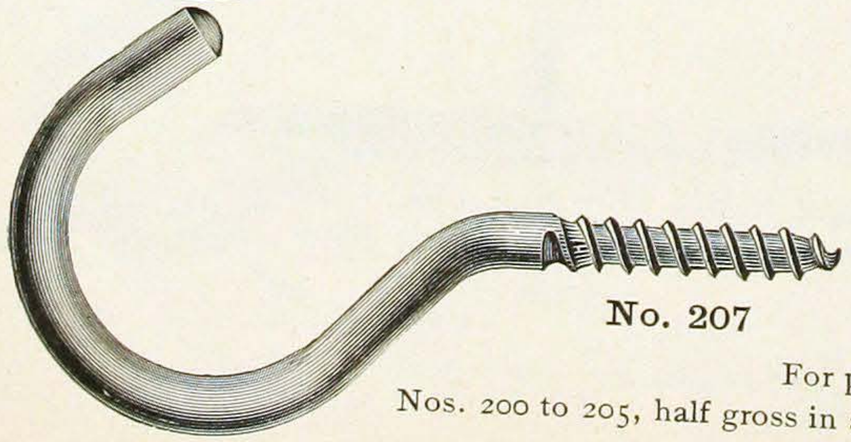

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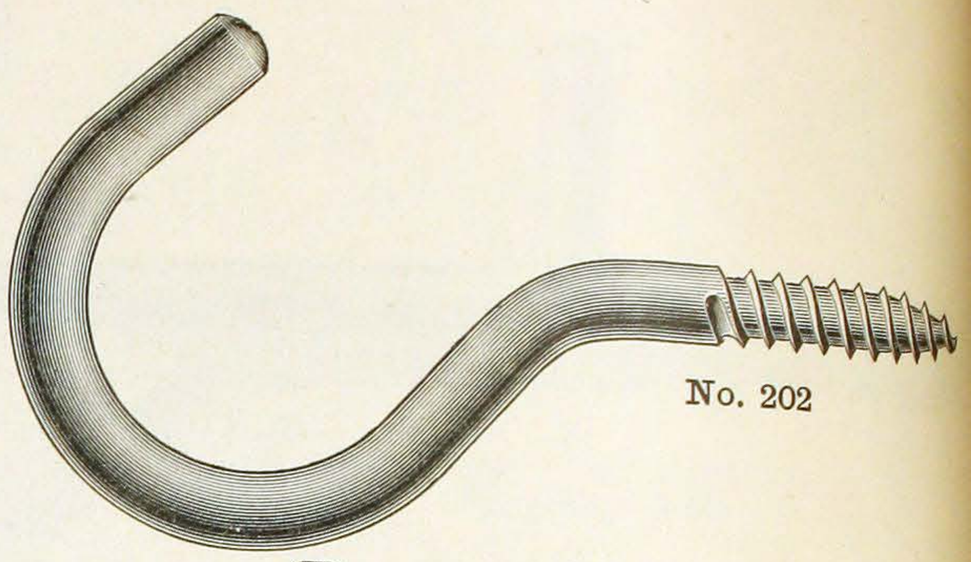

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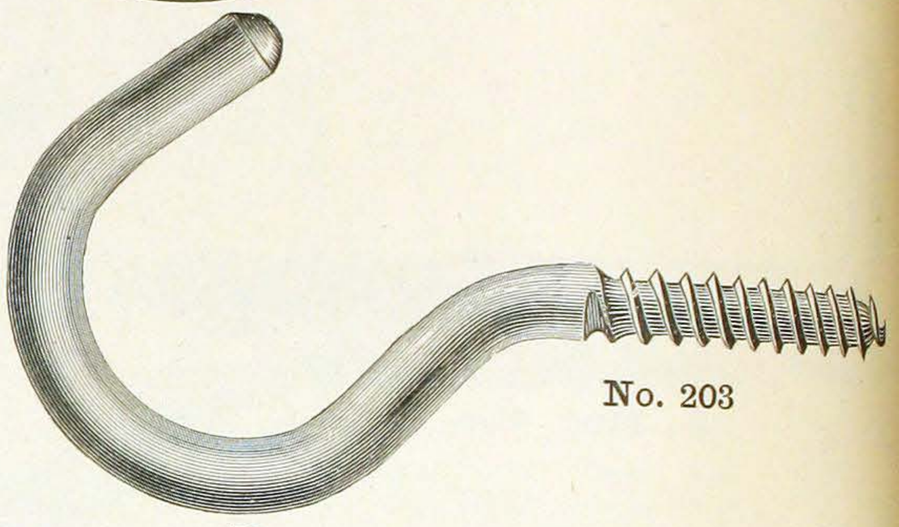

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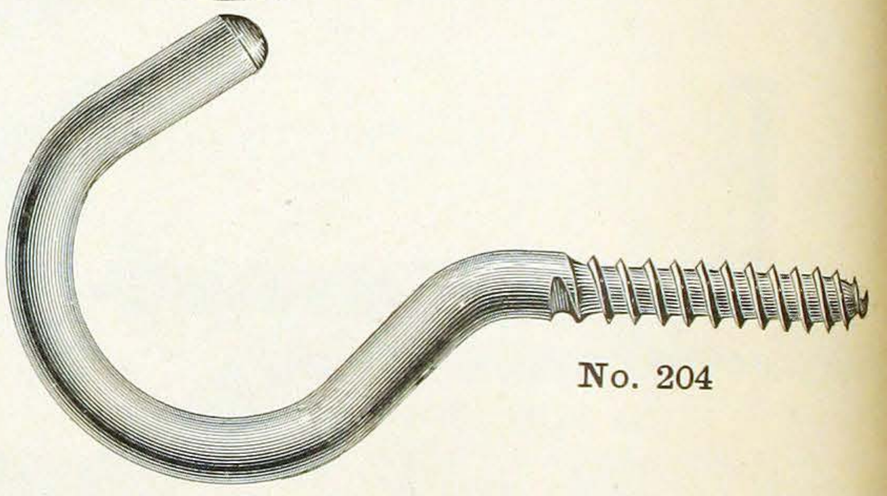

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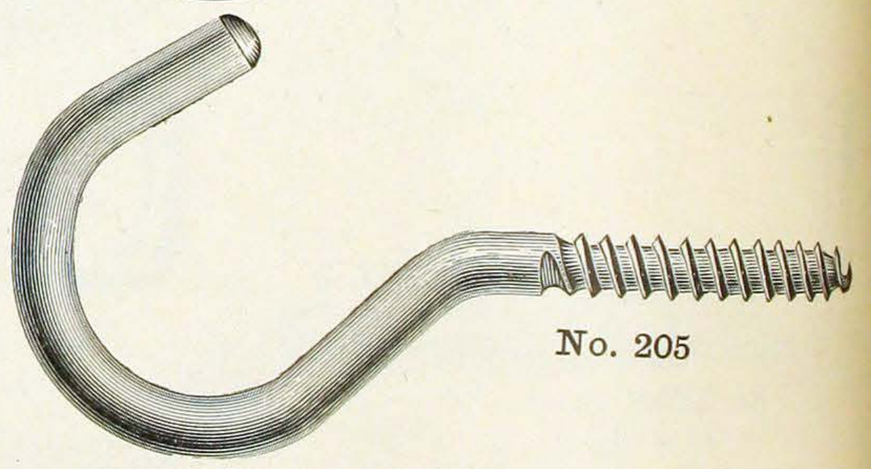

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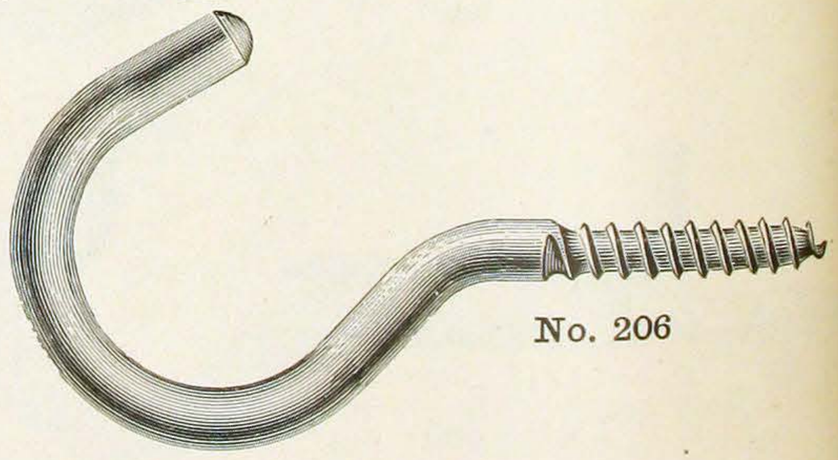


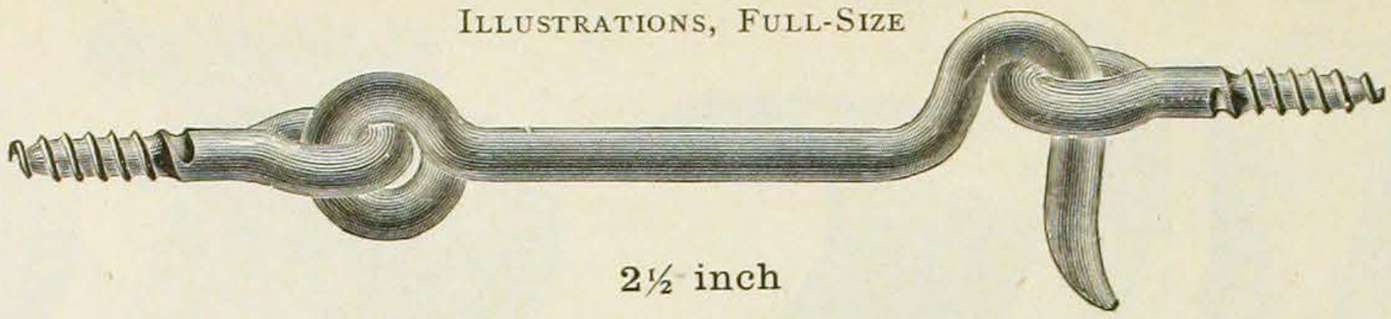
No. 206

For prices see page 637.

Nos. 200 to 205, half gross in a box; Nos. 206 to 214, one gross in a box.

BRIGHT IRON AND BRASS WIRE GATE HOOKS AND EYES

ILLUSTRATIONS, FULL-SIZE

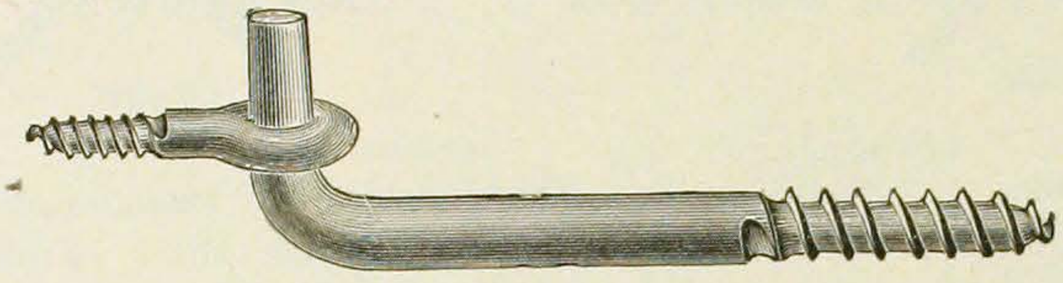


2½ inch

Size, inches,	1½	2	2½	3	3½	4	4½	5	5½	6
Iron, per gross, $										
Brass, " "										

1½ inches, one gross in a box; 2 to 4 inches, half gross; 4½ to 6 inches, quarter gross.
Gate Hooks and Eyes furnished to order of any required length.

BRIGHT IRON WIRE CORNICE HOOKS AND EYES

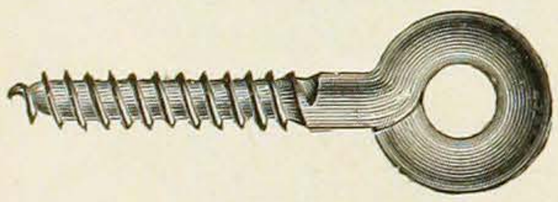


2½ inch

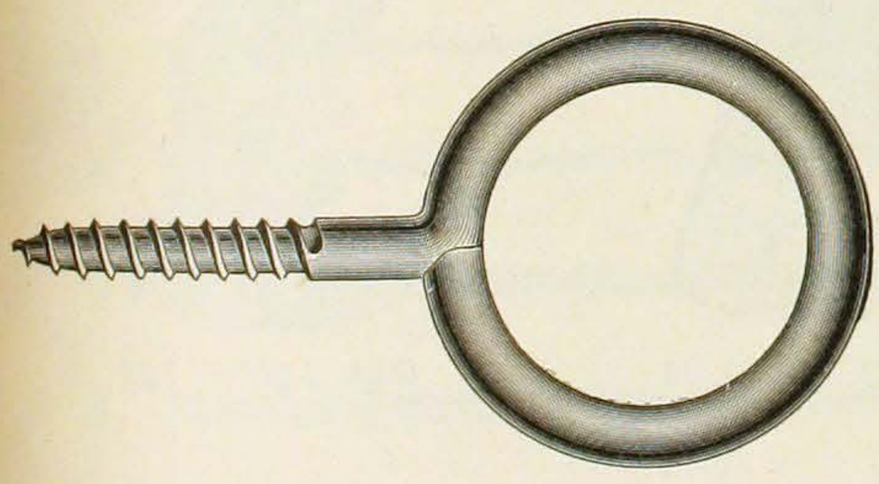
Size, inches,	2½	3	3½	4	4½	5	5½	6
Per gross, $								

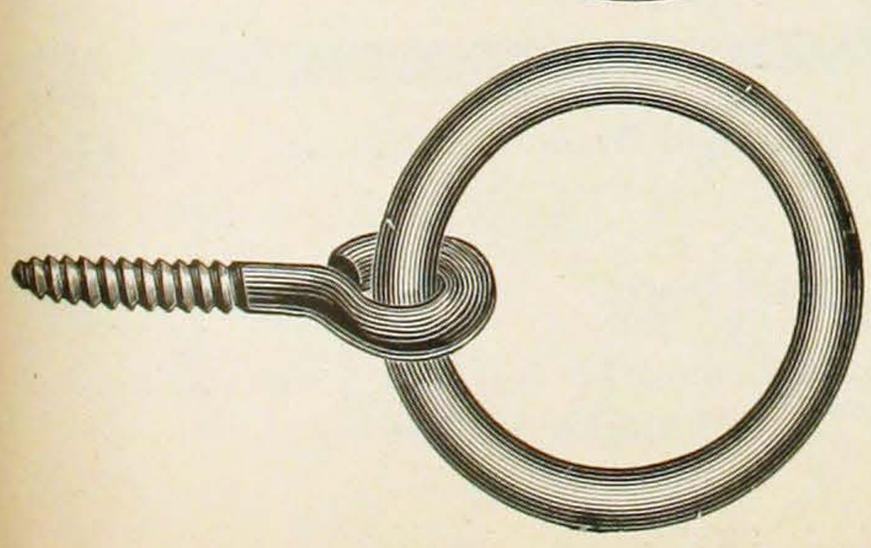
Half gross in a box.
Cornice Hooks and Eyes furnished to order of any required length.
For prices, see page 637.

BIRD-CAGE EYES

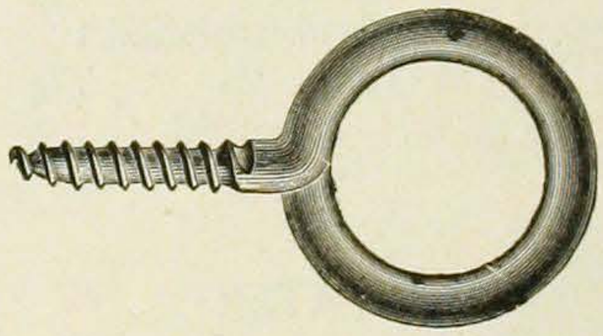


No.		Per gross.
218	Bright Wire	$2.20
1218	Brass "	5.50
2218	" Plated Wire	2.75





STAIR-ROD EYES



No.		Per gross.
8	Bright Wire	$2.25
78	Bronzed "	2.75
1008	Brass "	8.00
2008	" Plated Wire	4.00

MOSQUITO-BAR EYES

No.		Per gross.
61	Inside Diameter, 1 inch	$7.00
61⅛	" " 1⅛ "	7.50
61¼	" " 1¼ "	8.00

One gross in a box.

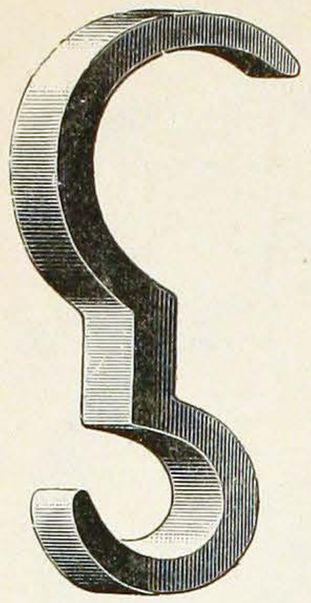
SHUTTER RINGS

TINNED

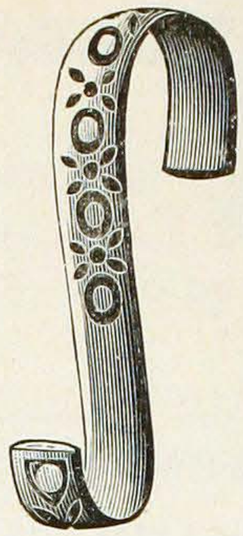
	Per gross.
Diameter of Ring, inside measurement, 1⅛ inches	$3.00

Half gross in a box.

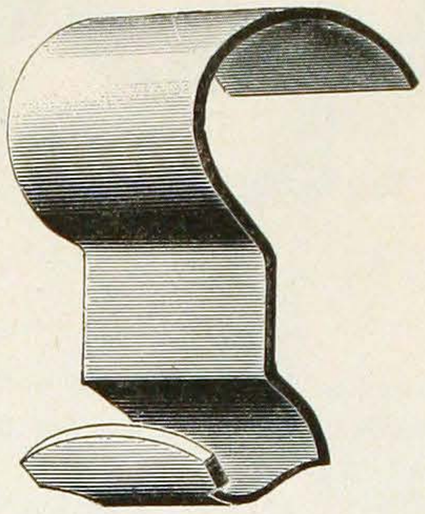
PICTURE HOOKS



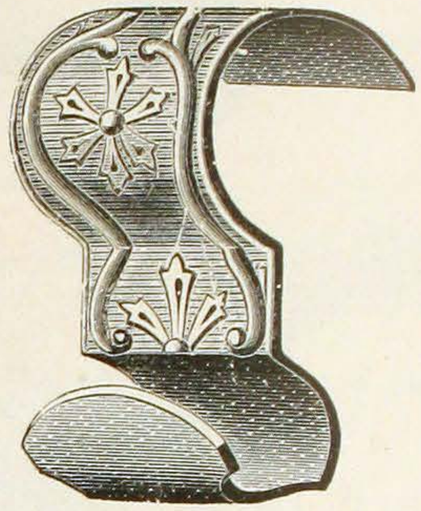
Nos. 50 to 030



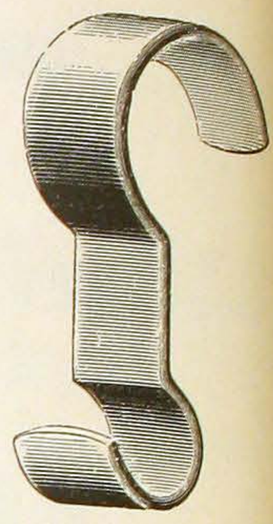
Nos. 128 to 130



Nos. 70 to 72



Nos. 63 to 65½



Nos. 5 to 9
Nos. 117 to 119

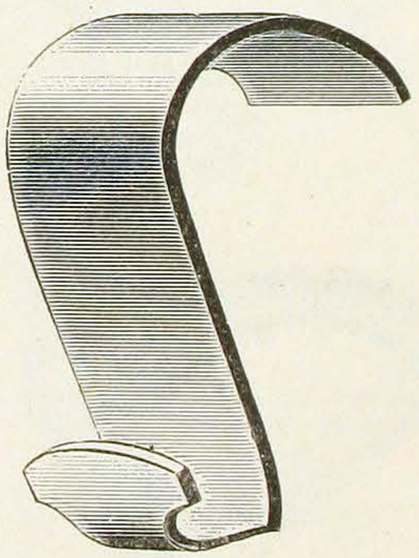
No.	Description.	Size of Molding, inches.	Per gross.
50	Cast Brass, Burnished	1	$4.00
050	" " Unburnished	1	3.00
20	" " Burnished	1 1/4	4.00
020	" " Unburnished	1 1/4	3.00
30	" " Burnished	1 1/2	4.50
030	" " Unburnished	1 1/2	3.50
128	Brass-plated, Fancy	1	1.15
129	" " "	1 1/4	1.15
130	" " "	1 1/2	1.15
70	Stamped Brass, Unburnished	1	2.50
71	" " "	1 1/4	2.50
72	" " "	1 1/2	3.00

No.	Description.	Size of Molding, inches.	Per gross.
63	Brass Gilt Finish	1	$2.70
63½	" Copper "	1	3.70
64	" Gilt "	1 1/4	2.70
64½	" Copper "	1 1/4	3.70
65	" Gilt "	1 1/2	3.00
65½	" Copper "	1 1/2	4.00
5	" Unburnished	1	2.00
7	" "	1 1/4	2.00
9	" "	1 1/2	2.50
117	Brass-plated	1	.60
118	"	1 1/4	.60
119	"	1 1/2	.60

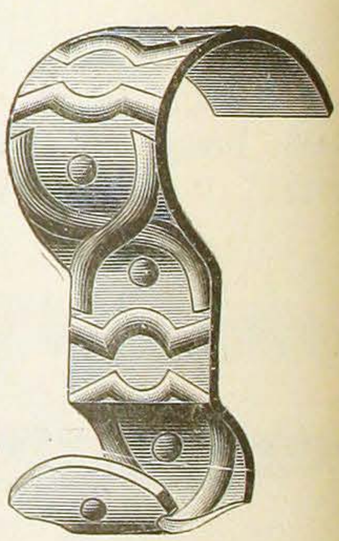
Quarter gross in a box.

NILES' PATENT

Nos. 2, 200, and 220



Nos. 82 to 84



Nos. 125 to 127

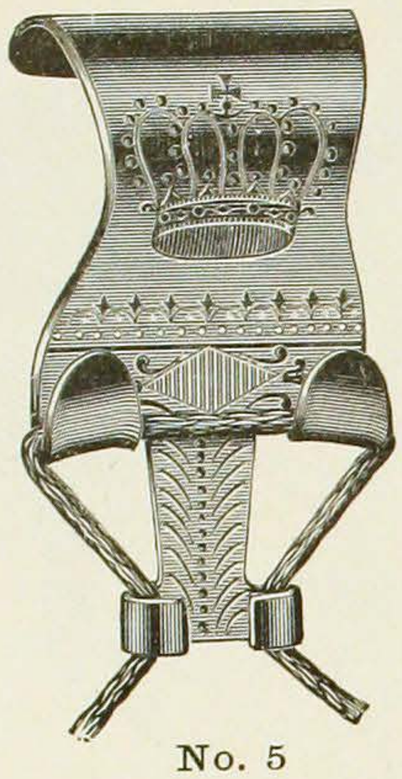
No.		Size, inches	Per gross.
2	Brass	1 1/2	$3.50
200	Silver-plated	1 1/2	4.00
220	Nickel-plated	1 1/2	4.50
1	Brass	2	4.00
100	Silver-plated	2	4.50
120	Nickel-plated	2	5.00

Quarter gross in a box, with Pins.
Fastened up with Escutcheon Pins.
Will hold securely on any plastered wall.

No.	Description.	Size of Molding, inches.	Per gross.
82	Stamped Brass, Gilt Finish	1 1/2	$2.75
83	" " Silver "	1 1/2	4.00
84	" " Fancy	1 1/2	3.00
125	Brass-plated "	1	1.25
126	" "	1 1/4	1.25
127	" "	1 1/2	1.40

Quarter gross in a box.

CROWN PICTURE HANGERS

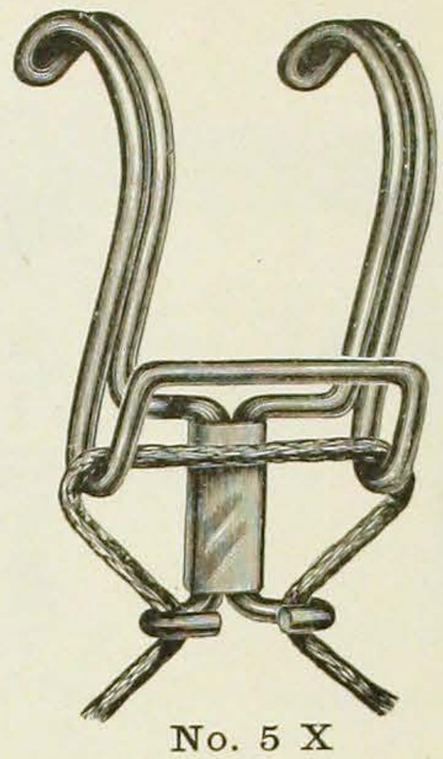


No. 5

No.			Size of Molding, inches.	Per gross.
1	Figured	Brass	1	$5.50
3	"	"	1 1/4	5.70
5	"	"	1 1/2	6.00
7	"	and Coppered	1	6.50
9	"	" "	1 1/4	6.70
11	"	" "	1 1/2	7.00
13	"	White Metal	1	7.00
15	"	" "	1 1/4	7.00
17	"	" "	1 1/2	7.00
3 1/2	"	Brass	2	9.00
9 1/2	"	and Coppered	2	10.00
15 1/2	"	White Metal	2	12.00
5 1/2	"	Brass	3	12.00
11 1/2	"	and Coppered	3	13.00
17 1/2	"	White Metal	3	15.00

Quarter gross in a box.

CROWN WIRE PICTURE HANGERS



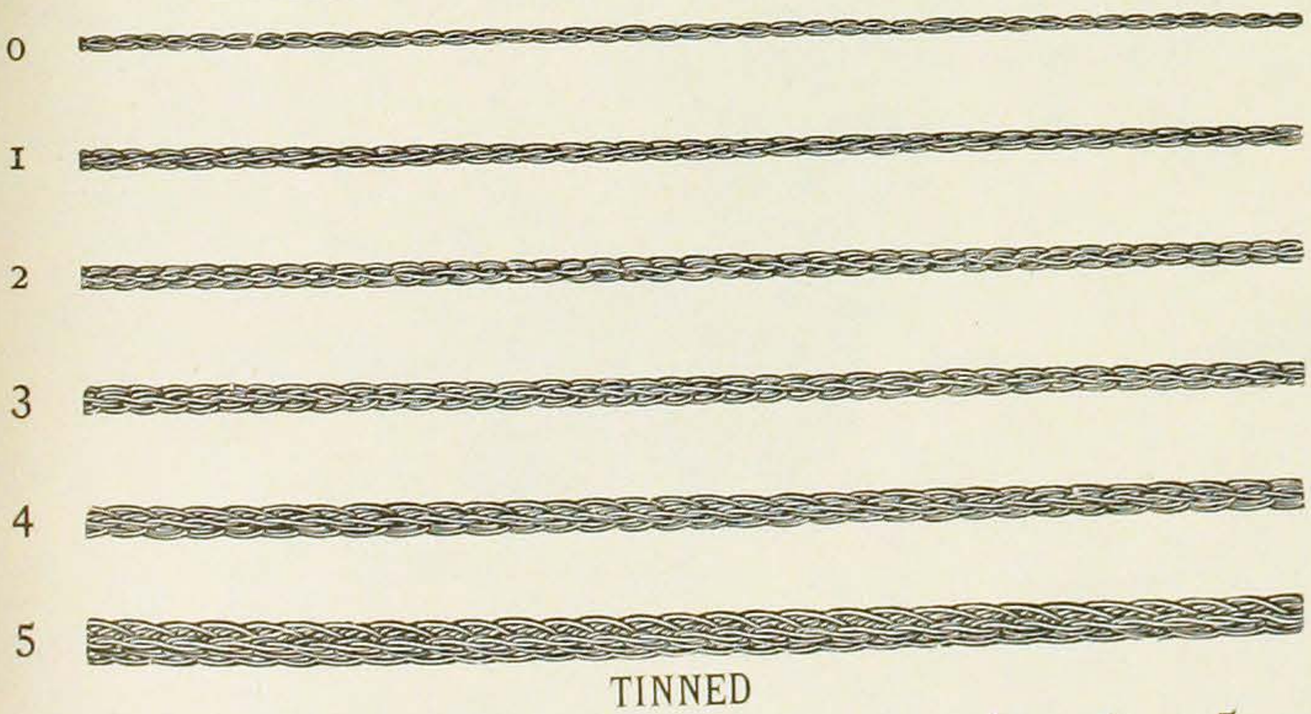
No. 5 X

No.	Size of Molding, inches.		Per gross.
5X	1 1/2	Brass	$4.00
11X	1 1/2	Copper	4.25

Half gross in a box.

In ordering the Wire Hanger, be particular to use X in connection with the numbers.

BRAIDED WIRE PICTURE CORD



TINNED

Nos.,	0	1	2	3	4	5	6
Per dozen coils, 25 yards,	$1.75	2.50	3.75	4.75	6.00	7.50	9.00

GILT

Nos.,	10	11	12	13	14	15	16
Per doz. coils, 25 yds.,	$5.25	9.00	12.75	18.75	22.50	30.00	37.50

Twenty-five yards in a coil; twelve coils in a box.

CROWN PICTURE NAILS

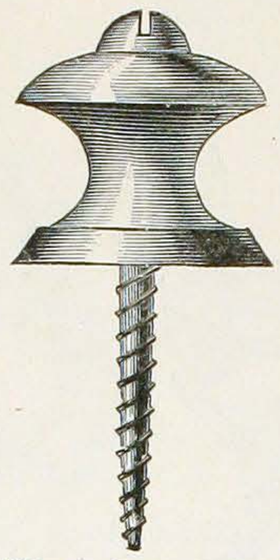
NICKEL-PLATED

No.	Size, inches.	Per gross.
014	2 1/2	$2.90
016	3	2.90

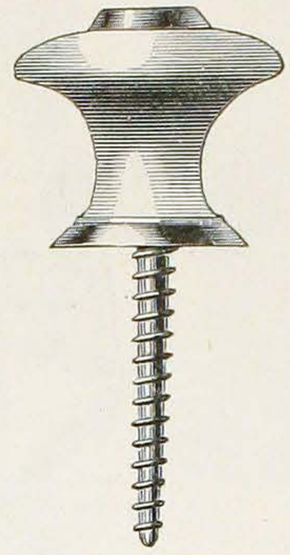
Quarter gross in a box.

PORCELAIN AND BLACK PICTURE KNOBS

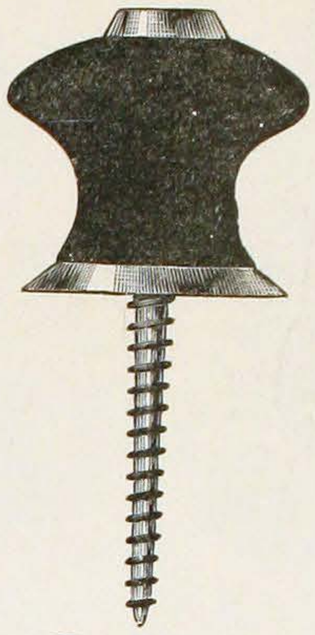
ILLUSTRATIONS, FULL-SIZE



Nos. 0 and 0½



No. 125



No. 122½

No. 331

Size, inches,	¾	⅞	1	1⅛
Silver-plated Base, Nos.,	**0**	**1**	**2**	**3**
Per gross,	$2.70	2.80	3.00	3.20
Tinned Base, Nos.,	**0½**	**1½**	**2½**	**3½**
Per gross,	$2.50	2.60	2.80	3.00

Black Wood Knobs, same price as Porcelain. In ordering, prefix an 0 to the number above given.

SILVER-PLATED BASE AND ROSE

Size, inches,	⅝	¾	⅞	1	1⅛
White Porcelain, Nos.,	**131**	**127**	**125**	**122**	**129**
Per gross,	$2.75	3.00	3.25	3.50	3.75
Black Wood, Nos.,	**131½**	**127½**	**125½**	**122½**	**129½**
Per gross,	$2.75	3.00	3.25	3.50	3.75

Any of above Knobs furnished with short Screws, if so ordered, at same prices. All packed quarter gross in a box.

No.	Size, inches.
331	⅞
332	⅞
333	⅞
334	⅞

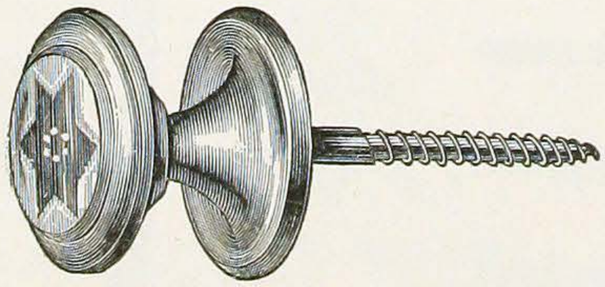
		Per dozen.
Fancy Burnished Base		$3.75
Without	"	2.25
Plated	" Plain	3.25
Brass	" "	3.50

Quarter gross in a box.

SCREW SUPPORTS

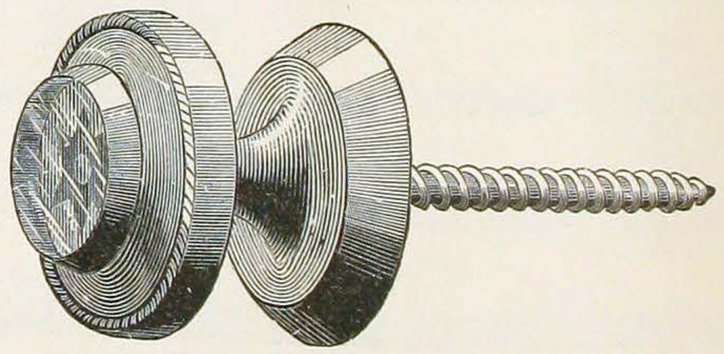
ILLUSTRATIONS, FULL-SIZE

GILT OR SILVERED RIMS



Nos. 160 to 166

No.		
160	Silvered Glass Center	
161	Ruby	" "
162	Green	" "
163	Blue	" "
164	Turquoise	" "
165	Amber	" "
166	Porcelain	" "

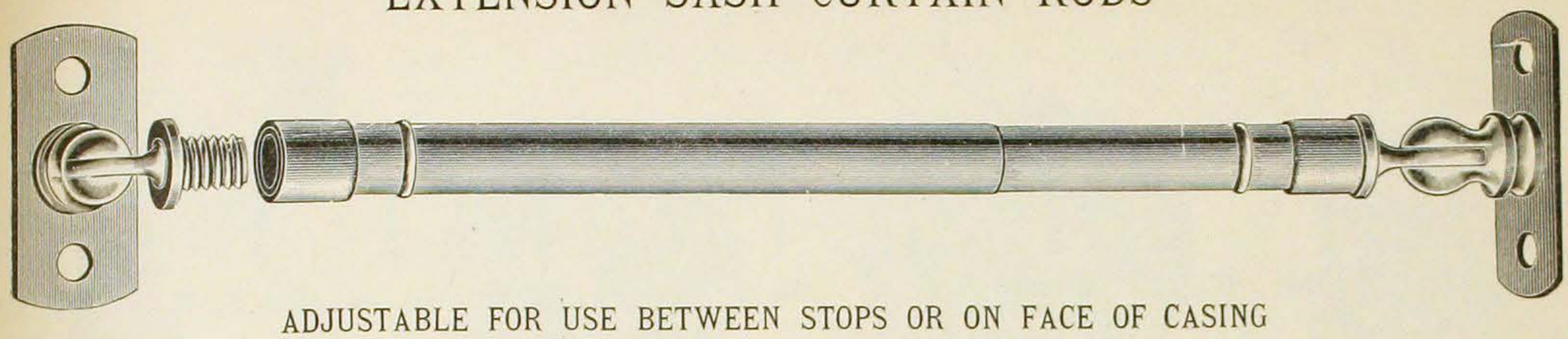


Nos. 260 to 266

Per gross.	No.			Per gross.
$7.00	**260**	Silvered Glass Center		$8.00
7.00	**261**	Ruby	" "	8.00
7.00	**262**	Green	" "	8.00
7.00	**263**	Blue	" "	8.00
7.00	**264**	Turquoise	" "	8.00
7.00	**265**	Amber	" "	8.00
7.00	**266**	Porcelain	" "	8.00

Quarter gross in a box.

EXTENSION SASH CURTAIN RODS



ADJUSTABLE FOR USE BETWEEN STOPS OR ON FACE OF CASING

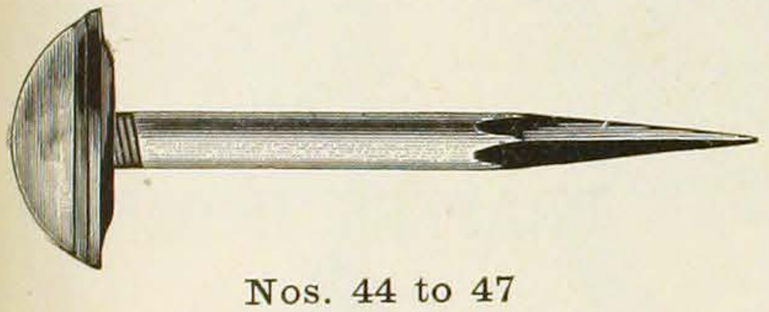
These rods are made from good quality of brass, and will fit any window or door from 14 to 44 inches in width; are made in a first-class manner; standard in diameter; are stiff and will not sag with the weight of an ordinary curtain.

No.		Per gross.
8844	Extending from 14 to 24 inches	$36.00
8845	" " 19 to 34 "	36.00
8846	" " 24 to 44 "	36.00

One dozen in a box.

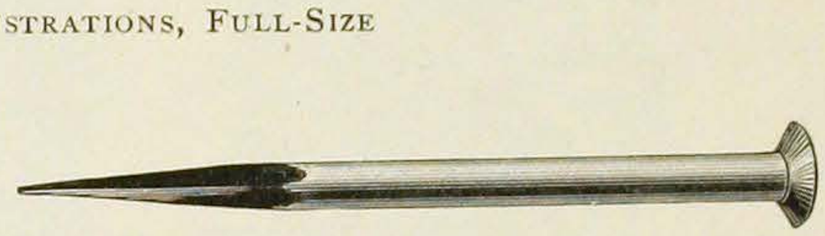
PATENT PICTURE NAILS

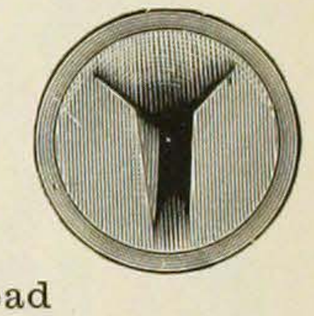
ILLUSTRATIONS, FULL-SIZE



Nos. 44 to 47

No.	Spike, inches.		Per gross.
44	2	White Porcelain, Plain Rim	$2.40
45	2 ½	" " " "	2.40
46	3	" " " "	2.40
47	3 ½	" " " "	2.40





Nos. 044 to 046. Slide Head

No.	Spike, inches.		Per gross.
044	2	White Porcel'n, Plain Rim	$2.40
045	2 ½	" " " "	2.40
046	3	" " " "	2.40

FANCY PICTURE NAILS

Nos. 23 to 24½

Nos. 25 to 36

No.			Per gross.
23	Crystal	Glass Center, Plain Rim	$3.50
23½	Green Star,	" " " "	3.50
24	Ruby "	" " " "	3.50
24½	Blue "	" " " "	3.50

2 or 2½ inch Spikes.

No.			Per gross.
25	Crystal	Glass Center, Fancy Rim	$6.00
26	Ruby	" " " "	6.00
27	Green	" " " "	6.00
34	Crystal Star	" " " "	6.00
35	Ruby "	" " " "	6.00
36	Green "	" " " "	6.00

2, 2½, or 3 inch Spikes.
All Picture Nails, quarter gross in a box.

BRASS CAPPED PICTURE NAILS

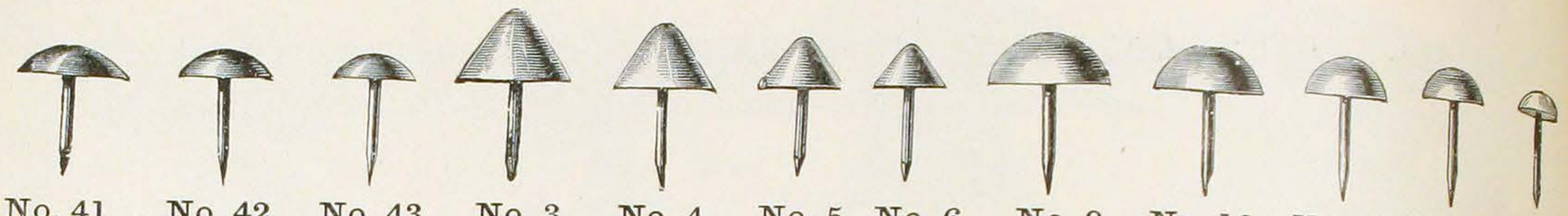
WROUGHT IRON

Size, inches.	Per gross.
¾	$0.80
1	.84
1 ¼	.90
1 ½	1.05
1 ¾	1.10
2	1.40
2 ½	1.60
3	1.90
3 ½	2.80
4	3.00

One gross in a box.

UPHOLSTERERS' NAILS, GILT

ILLUSTRATIONS, FULL-SIZE



No. 41 No. 42 No. 43 No. 3 No. 4 No. 5 No. 6 No. 9 No. 10 No. 11 No. 12 No. 19

IN BOXES OF 1000

Nos.	41	42	43	3	4	5	6	9	10	11	12	19
Per 1000,	$1.00	.70	.60	1.50	1.30	1.00	.80	1.35	1.15	.90	.65	.65

IN BOXES OF 100, TEN BOXES IN A CARTON

Nos.	41	42	43	3	4	5	6	9	10	11	12	19
Per 1000,	$1.15	.85	.75	1.70	1.45	1.15	.95	1.55	1.30	1.05	.80	.80

IN BOXES OF 50, TWENTY BOXES IN A CARTON

Nos.	41	42	43
Per 1000,	$1.25	.95	.85

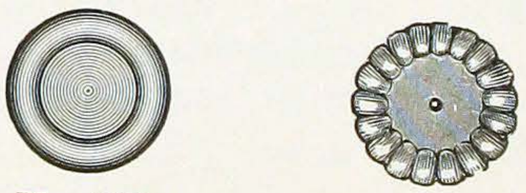
CHINA NAILS

No. 137

Per 1000, $1.25

DISCS FOR CHINA AND GILT NAILS

PLAIN FANCY

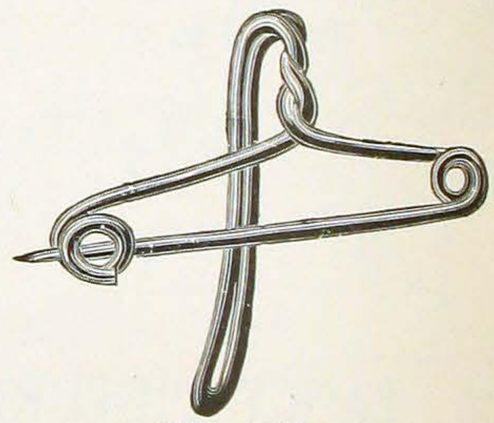


No. 137 No. 137

No.		Per 1000.
137	Gilt or Silvered	$0.60
137	Tin	.45

Plain or Fancy, same price.
One thousand in a package.

DRAPERY HOOKS

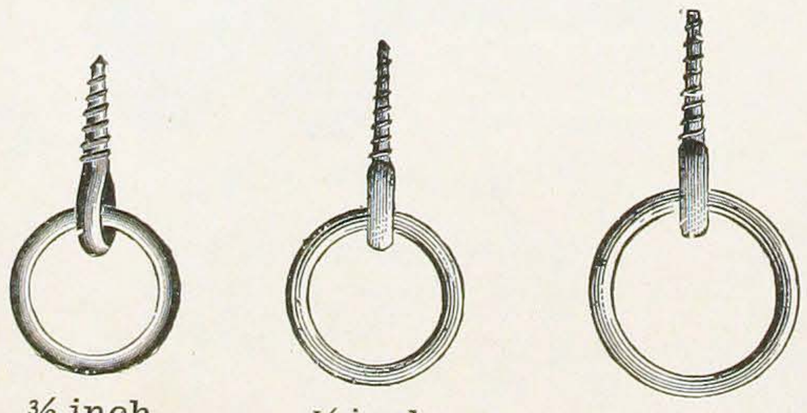


No. 327

No.		Per gross.
327	Heavy Brass Wire	$0.50
0327	" Brass-plated Wire	.35

One gross in a box.

BRASS SCREW RINGS



⅜ inch ½ inch ⅝ inch

Diam., inches,	⅜	7/16	½	⅝	¾	⅞	1
Gauge, No.	18	18	16	16	16	16	14
Per gross,	$0.45	.60	.88	1.12	1.40	1.60	2.50

One gross in a box.

BRASS CURTAIN RINGS

⅜ inch ½ inch ⅝ inch

Diam., inches,	¼	5/16	⅜	½	⅝	¾	⅞	1
Gauge, No.	20	20	18	18	18	16	16	14
Per gross,	$0.13	.15	.17	.20	.25	.38	.46	.67

One gross in a package, twelve gross in a box.

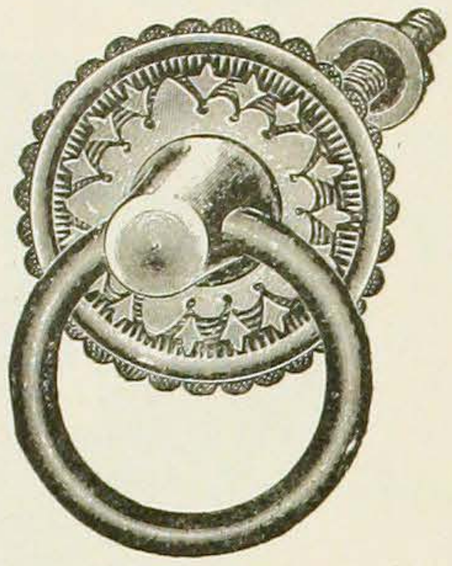
FURNITURE HANDLES

GILT, NICKEL, OXIDIZED BRASS, OR OXIDIZED COPPER

ILLUSTRATIONS, TWO-THIRDS SIZE

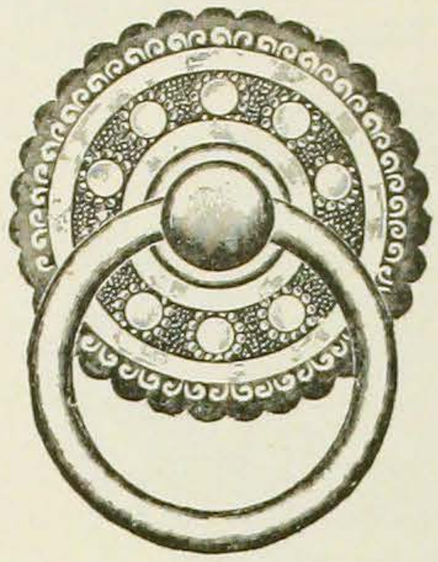
No. 69

No. **69** Small Per dozen, $1.30
" **70** Large " " 1.30



No. 99

No. **99** Per dozen, $0.70

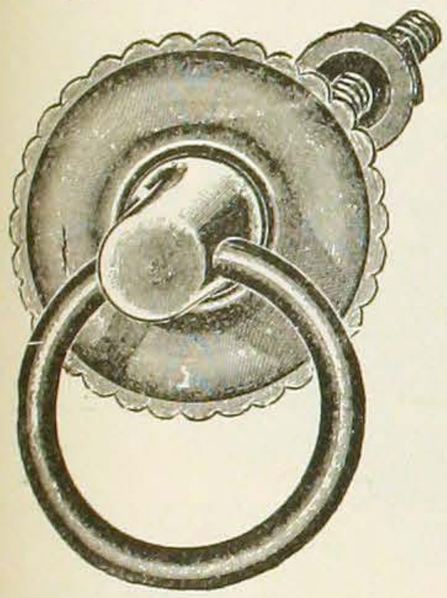


No. 440

No. **440** Per dozen, $0.70

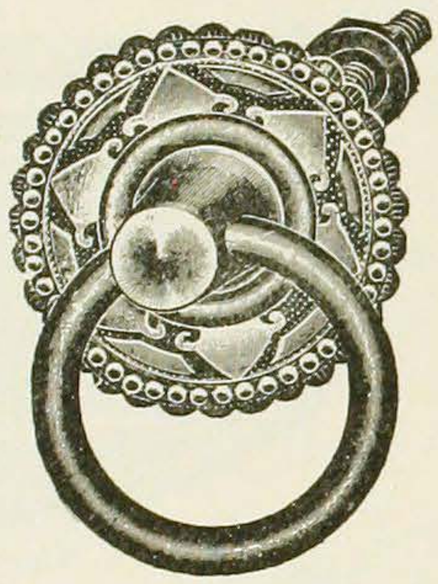
No. 436. Cast Brass

No. **436** Per dozen, $1.70



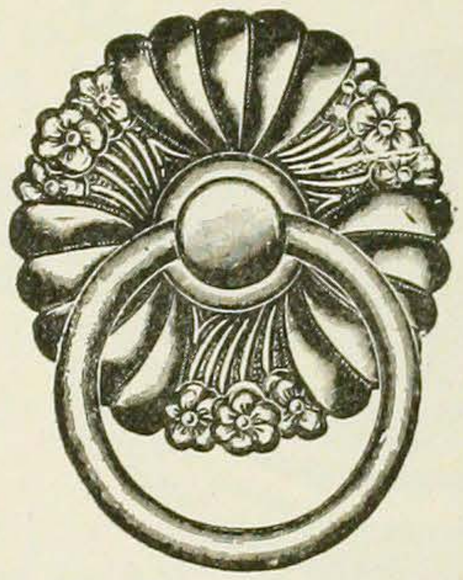
No. 140

No. **140** Per dozen, $0.70



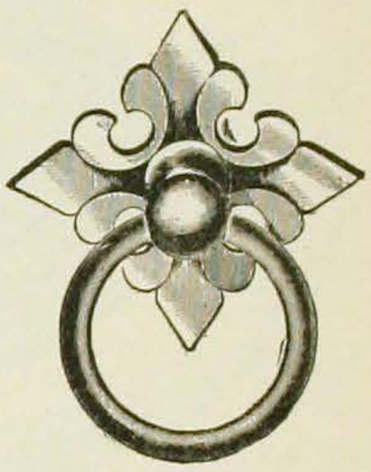
No. 127

No. **127** Per dozen, $0.70



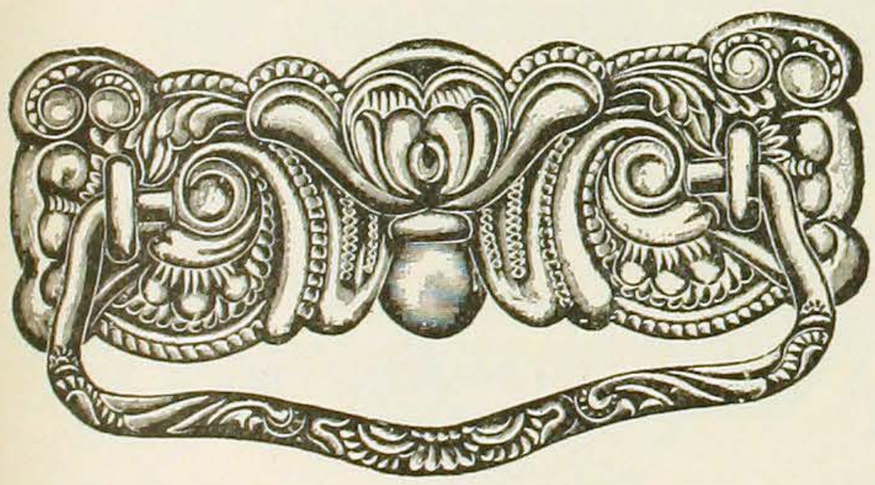
No. 441

No. **441** Per dozen, $0.80



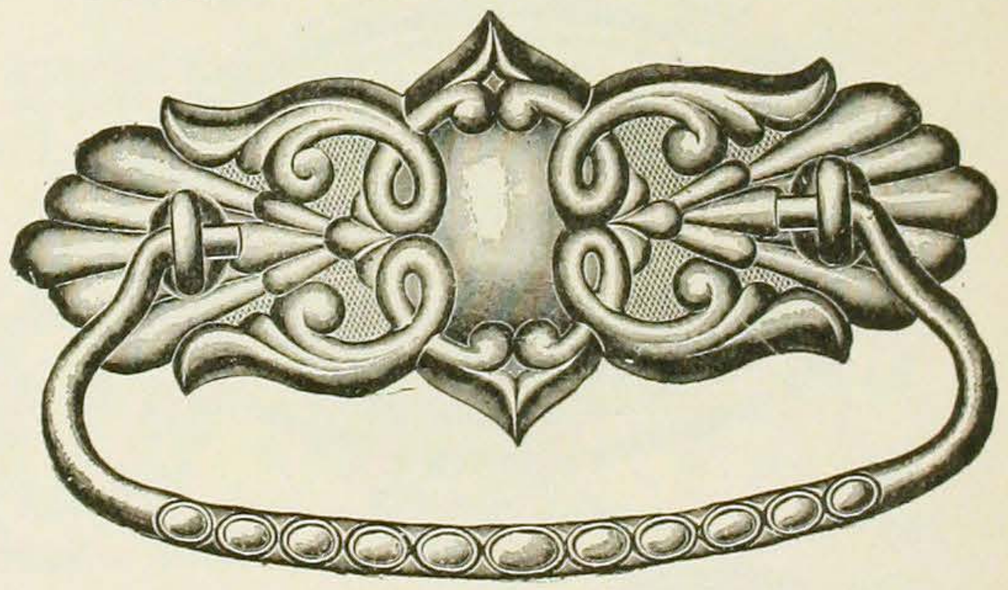
No. 166. Cast Brass

No. **166** Per dozen, $2.00



No. 392

No. **392** Per dozen, $1.00



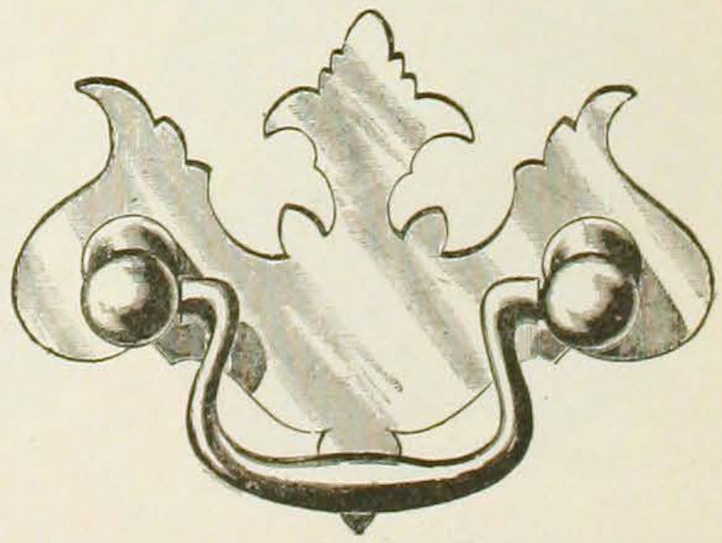
No. 457

No. **457** Per dozen, $0.90

No. 114. Cast Brass

No.	Size, inches.	Per dozen.
114	1¼	$4.00
115	1¾	7.00
116	2¼	10.00
117	2½	14.00
118	3	18.00
119	3½	22.00

No.	Size, inches.	Per dozen.
158	2¾	$5.20
160	3¾	6.00



No. 158. Cast Brass

FURNITURE HANDLES

FINE WROUGHT BRASS

GILT, NICKEL, OXIDIZED BRASS, OR OXIDIZED COPPER

ILLUSTRATIONS, TWO-THIRDS SIZE

No. **464**

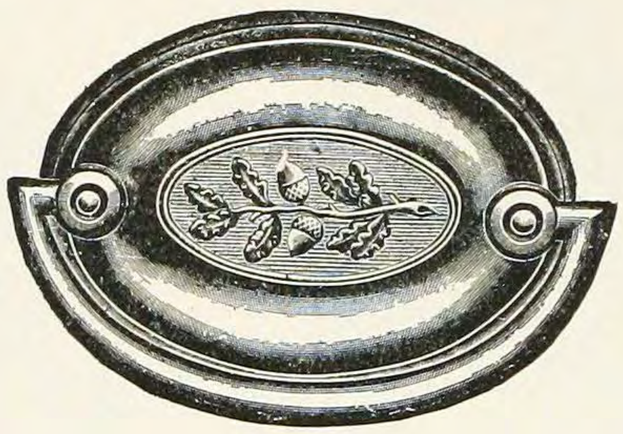
No. 464

Per dozen, $6.50

No. **466**

No. 466

Per dozen, $10.00



No. **422**

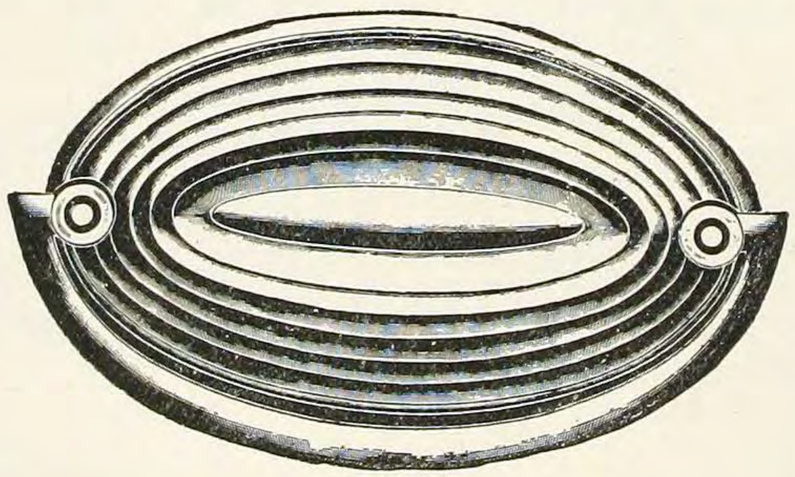
No. 422

Per dozen, $6.50

No. **423**

No. 423

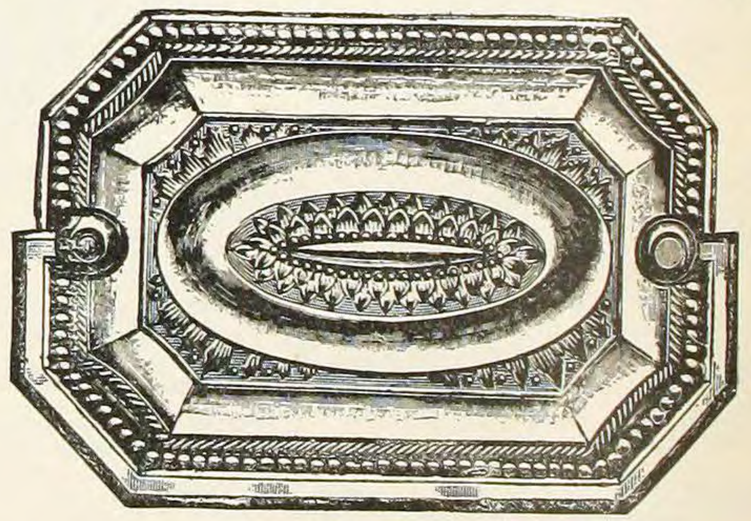
Per dozen, $6.50



No. **420**

No. 420

Per dozen, $6.50



No. **418**

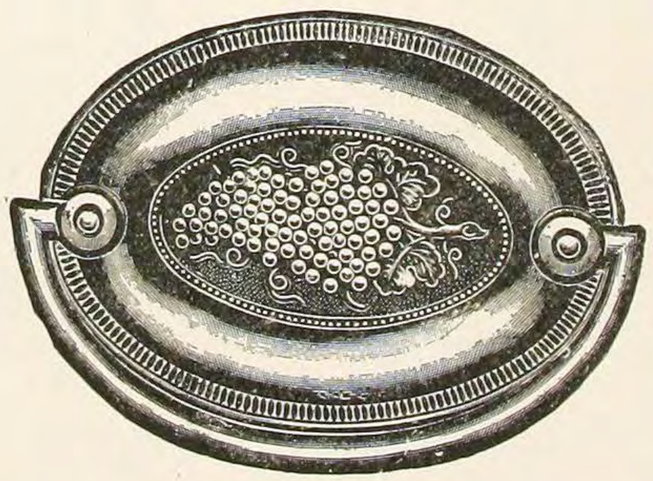
No. 418

Per dozen, $6.50

No. **436**

No. 436

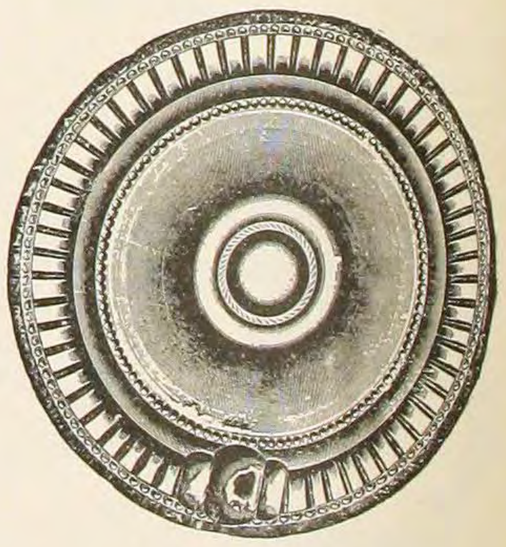
Per dozen, $6.50



No. **419**

No. 419

Per dozen, $6.50



No. **421**

No. 421

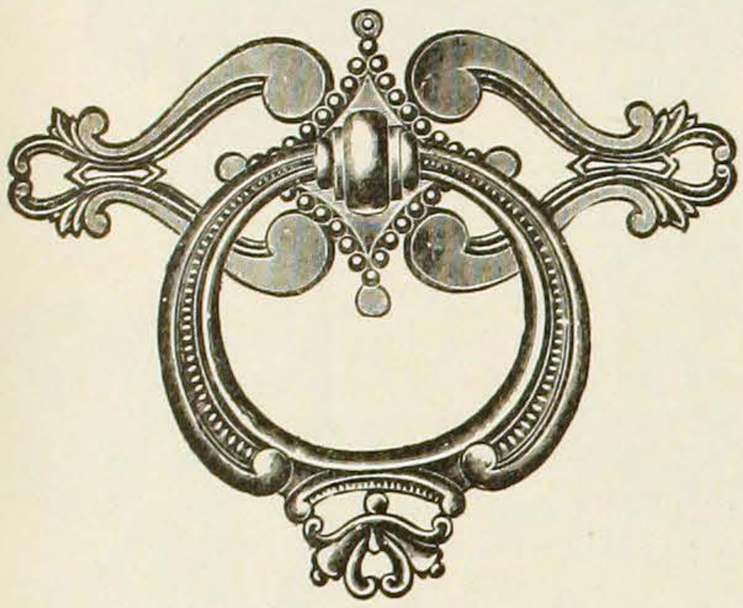
Per dozen, $6.50

FURNITURE HANDLES

FINE CAST BRASS

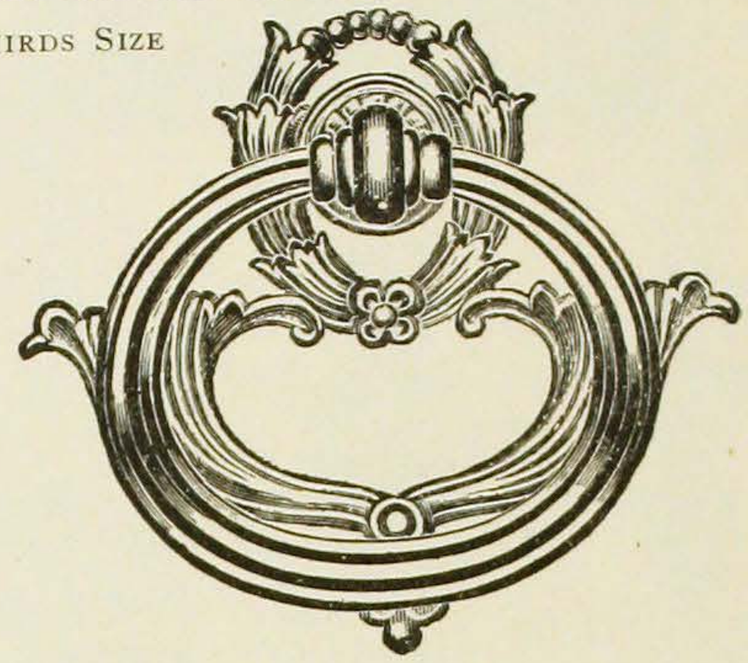
GILT, NICKEL, OXIDIZED BRASS, OR OXIDIZED COPPER

ILLUSTRATIONS, TWO-THIRDS SIZE



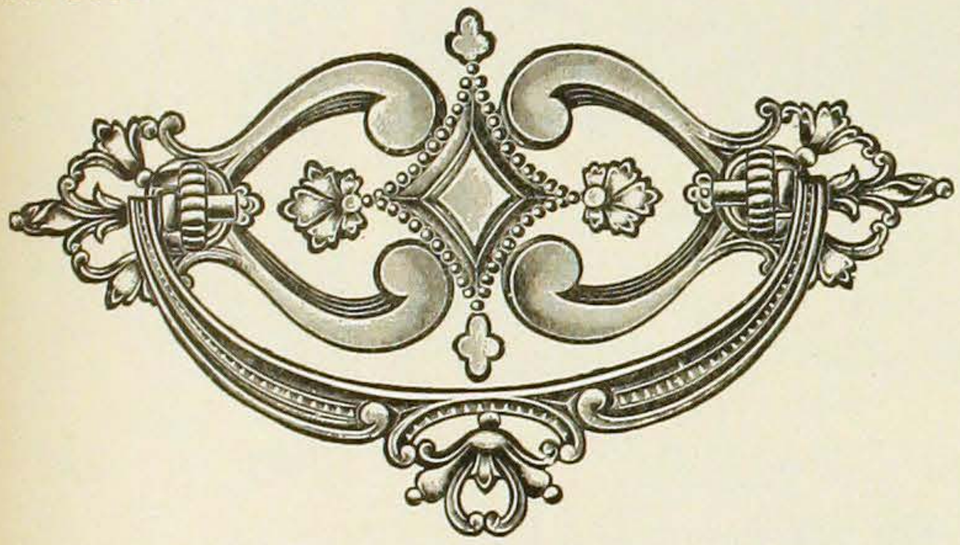
No. 0051

No 0051 Per dozen, $2.80



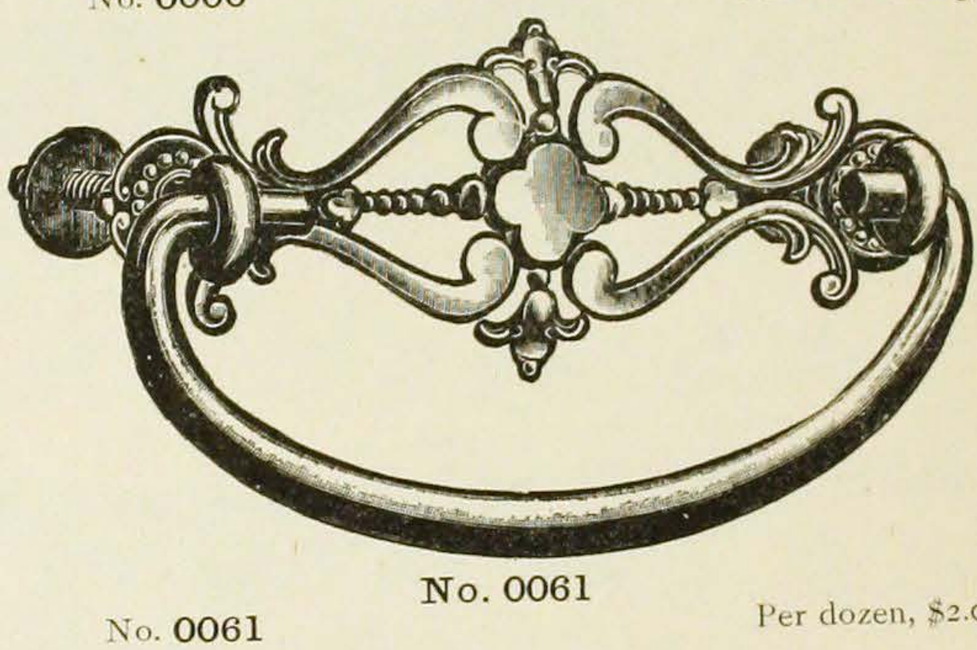
No. 0000

No. 0000 Per dozen, $2.50



No. 0052

No. 0052 Per dozen, $3.60

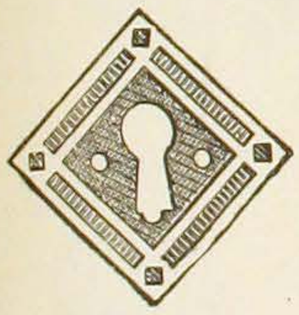


No. 0061

No. 0061 Per dozen, $2.00

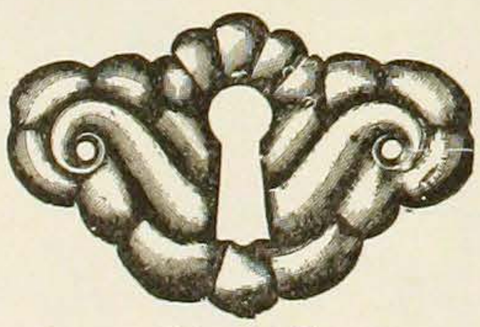
FURNITURE ESCUTCHEONS

GILT, NICKEL, OXIDIZED BRASS, OR OXIDIZED COPPER



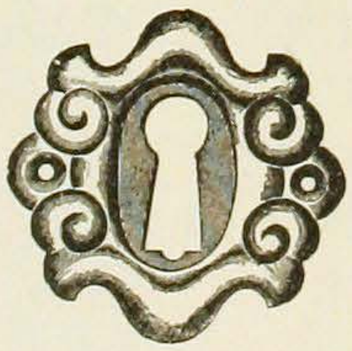
No. 6

No. 6 Per doz. $0.40



No. 197

No. 197 Per doz. $0.40



No. 253

No. 253 Per doz. $0.40

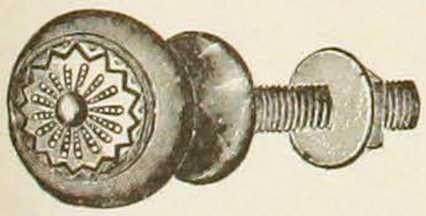
No. 400

No. 400 Per doz. $0.40

No. 30

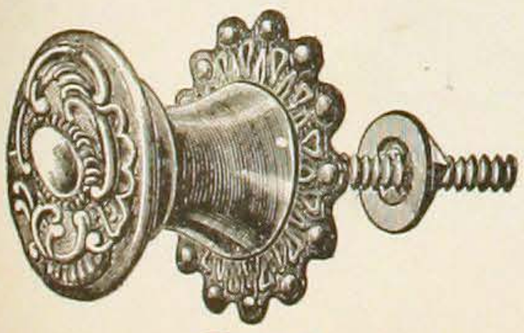
No. 30 Per doz. $0.40

DESK KNOBS



Ebony and Gilt

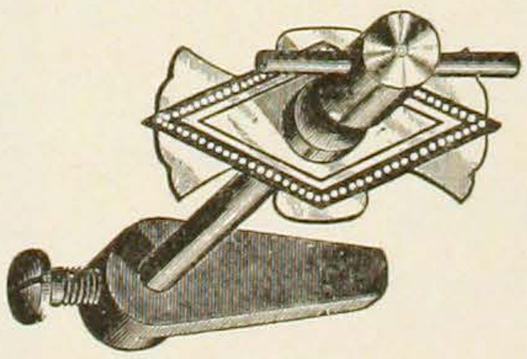
No.	Size, inches.	Per gross.
1	⅞	$7 00
2	1⅛	7.00
3	1⅜	7.00
4	1½	7.50
5	1⅝	7.50



Brass

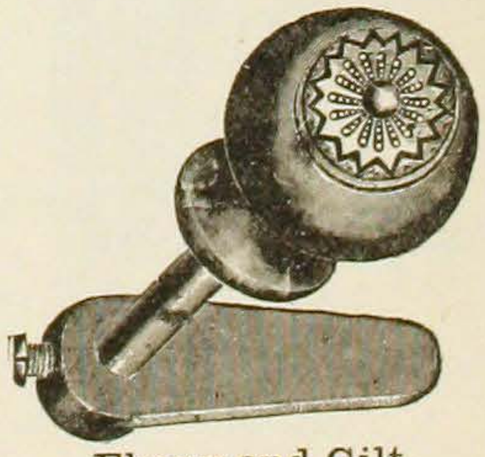
No.	Size, inches.	Per gross.
387	1	$13.00
	1¼	15.00
	1½	18 00

COMMODE BUTTONS



Brass

No.	Per dozen.
922	$1.60



Ebony and Gilt

No.	Size, inches.	Per gross.
321	1	$11.00
322	1¼	11.00
323	1½	11.00

SILVER LAKE SOLID BRAIDED SASH CORD

NUMBERS, SIZES, AND LENGTHS.

Nos.	6	7	8	9	10	12
Diameter, inch,	6/32	7/32	8/32	9/32	10/32	12/32
Length per pound, feet,	70	55	46	37	30	21
Average weight per dozen, lbs.,	17	22	26	32	40	58

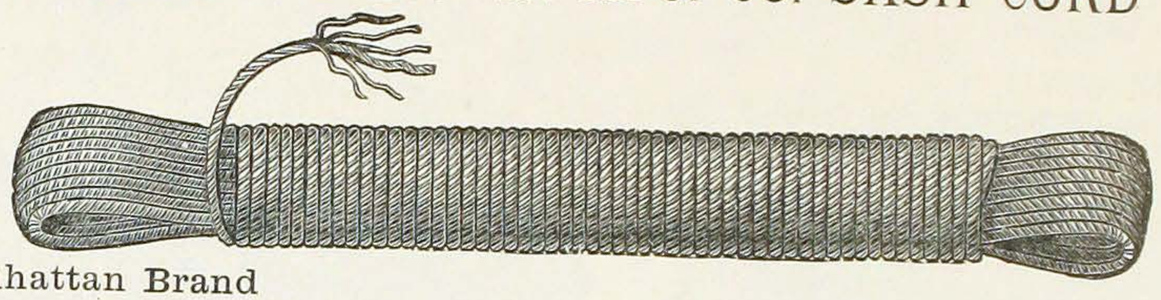
100 feet in each hank; two hanks joined together.
One dozen hanks in a bundle.

PER POUND.

	White Cotton.	Drab Cotton.	Italian Hemp.	Linen.
A Cord, all Nos.	$0.35	.40	.40	.57½
B " Nos. 6 to 10 only	.30	.35		

In coils of 1200 feet furnished to order.
A is the best Cord and is made in Cotton, both White and Drab, Hemp, and Linen of all sizes.
B is medium Cord and is made in Cotton only, both White and Drab, Nos. 6 to 10 inclusive.

RUSSELL & ERWIN MFG. CO. SASH CORD



Manhattan Brand

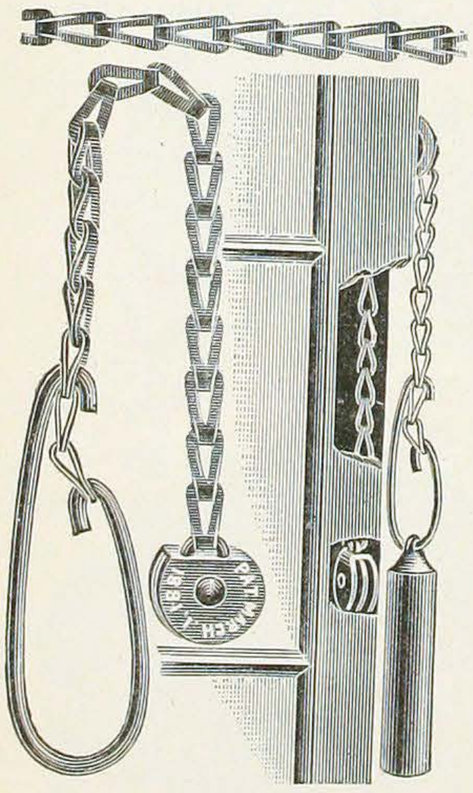
BRAIDED WHITE COTTON.

Nos.	6	7	8	9	10	12	Per pound.
							$0.25

		Per pound.
No. 0	4 Thread Hemp	$0.17
No. 3	Cable Laid India Hemp	.18
No. 6	Patent " "	.22
No. 25	Braided Hemp	.33

Above Cord is ¼ inch in diameter and weighs about 25 pounds to the dozen
Each dozen, Papered, Labeled, and Numbered.

SMITH & EGGE MFG. CO. SASH CHAIN



No.					For Sash weighing not over	Per foot.
XXXX	Giant Metal, a Bronze Mixture				450 pounds	$0.18
A	"	"	"	"	250 "	.15
1	"	"	"	"	150 "	.12
2	"	"	"	"	100 "	.10
0	"	"	"	"	50 "	.08
XXXX	Red Metal, a Copper Mixture				400 "	.16
A	"	"	"	"	150 "	.13
1	"	"	"	"	100 "	.10
2	"	"	"	"	80 "	.08
0	"	"	"	"	40 "	.06
XXXX	Steel				400 "	.14
A	"				180 "	.11
1	"				130 "	.08
2	"				80 "	.06
0	"				40 "	.04
1	"	Black Enameled			130 "	.09
2	"	"	"		80 "	.07
0	"	"	"		40 "	.05

FASTENINGS

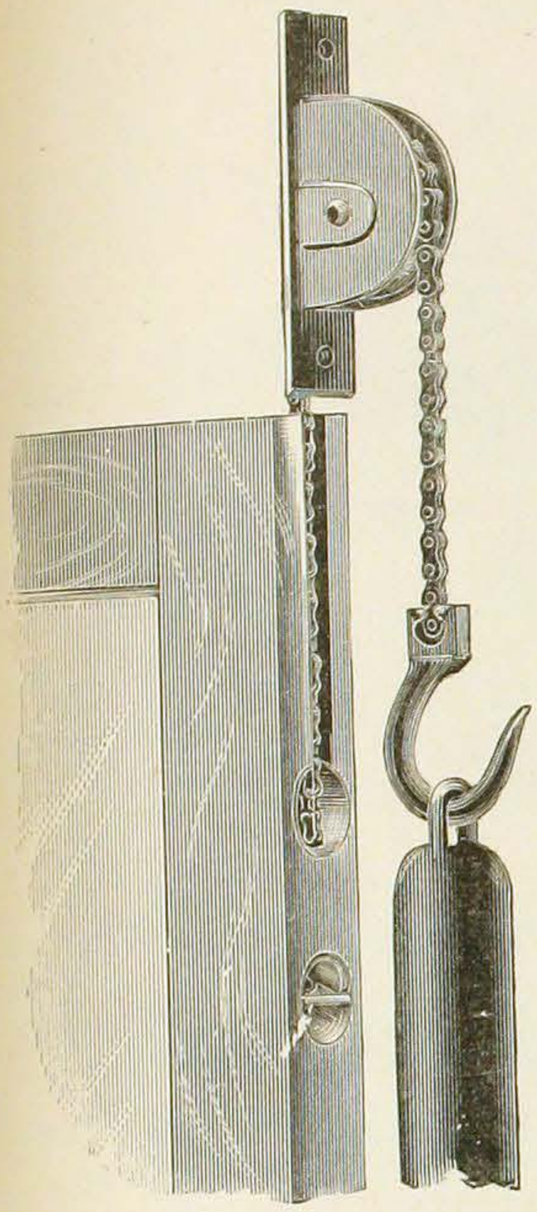
For hanging a window of 2 sashes, consisting of 4 Hooks, 4 Rings, 4 Sash Irons.

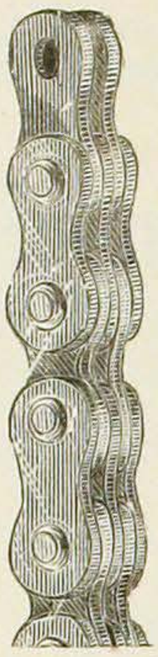
No.	Per set.
XXXX	$0.25
A, 1, and 2	.18
0	.14

SOLID EYE SASH WEIGHTS

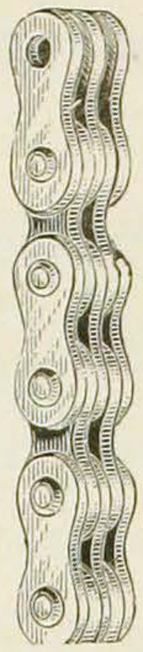
Per pound, $

MORTON'S CABLE SASH CHAINS



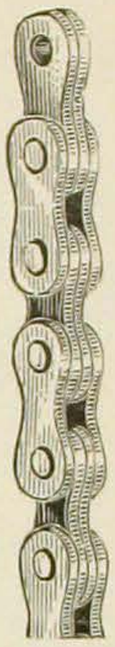


No. 110
For a Sash of 400 pounds



No. 10
For a Sash of 250 pounds

No. 30
For a Sash of 125 pounds



No. 40
For a Sash of 75 pounds

COPPER CABLE CHAINS

No.		Per foot.
110	Copper Sash Chain	$0.23
10	" " "	.17
30	" " "	.12
40	" " "	.11

STEEL CABLE CHAINS

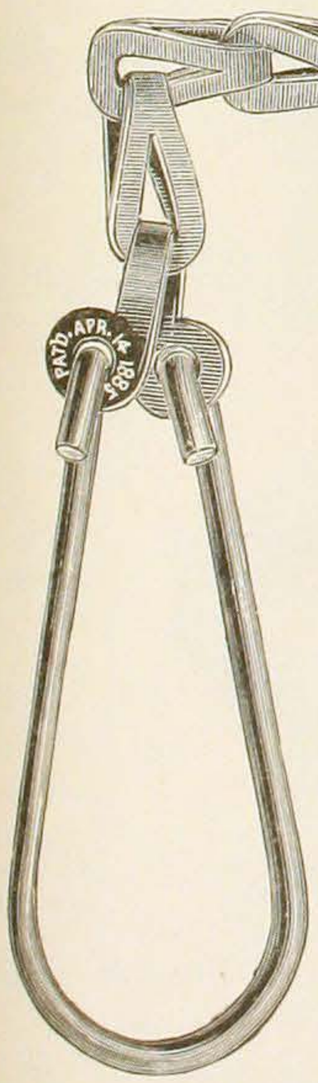
No.		Per foot.
110	Steel Sash Chain	$0.17
10	" " "	.14
30	" " "	.10
40	" " "	.09

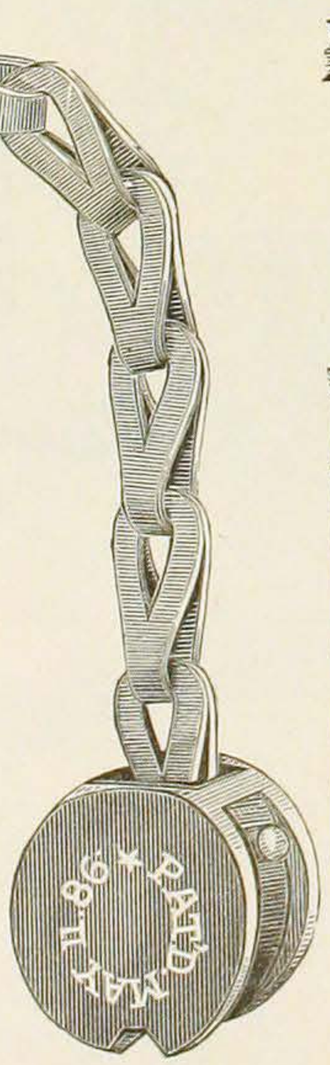
Fastenings for Cable Chains, per Window, 25 cts.

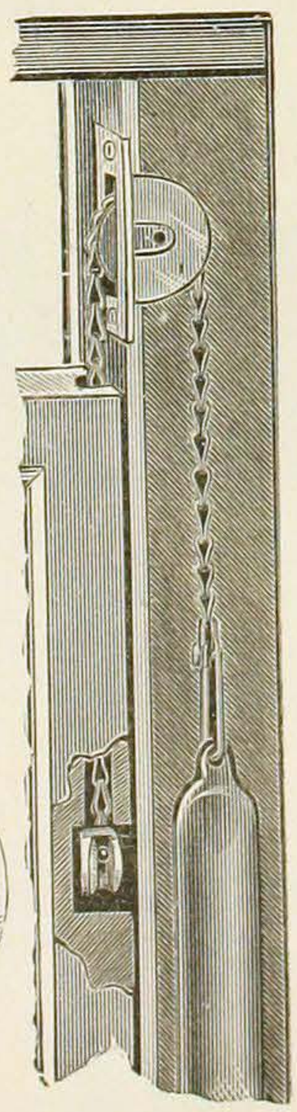
These Cable Chains, being jointed, afford a steady movement of the heaviest window sash absolutely noiseless, and are especially desirable for first-class work or where great durability is desired.

Some of this class of chains in use the past twenty-two years.

Use only Square Groove Pulley.







MORTON'S CHAMPION SASH CHAINS

No.				For a Sash of,		Per foot.
1	Metal Chains	(ex. heavy)		150	lbs.	$0.08
2	"	"	" "	75	"	.06
1	"	"	Regular	90	"	.06½
2	"	"	"	60	"	.05½
8	"	"	"	25	"	.05
3	"	"		20	"	.04½
1	Steel	"		100	"	.05½
2	"	"		60	"	.04½

Fastenings, per Window (2 Sashes), $0.14

Reels contain 500 feet.

Champion Chains are equal in strength, durability, and finish to any similar chains in the market.

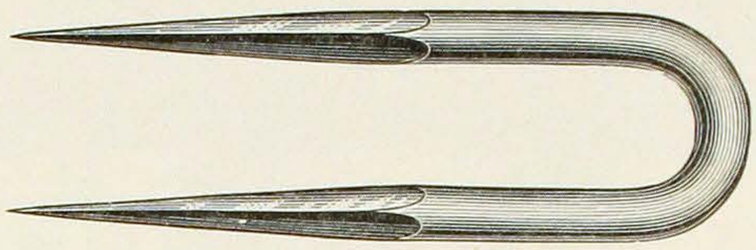
Fastenings simple, strong, and easily applied.

Champion Chains will run best on a Square Groove Pulley.

REO TRADE MARK

WROUGHT IRON GOODS

STAPLES



Size, inches,	1	1¼	1½	1¾	2	2¼	2½	3	3½	4	4½	5
Per gross,	$1.20	1.20	1.25	1.50	1.70	2.00	2.35	3.20	3.70	5.25	6.50	8.00

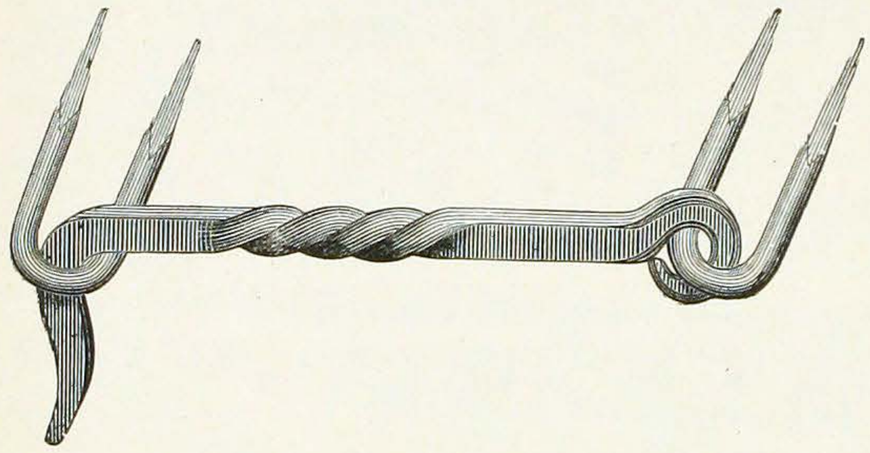
Assorted, 1½ to 3 inch (1½, 1¾, 2, 2½, and 3), per gross, $2.00
" 1½ " 3½ " (1½, 1¾, 2, 2½, 3, and 3½), per gross, $2.10
1 to 2½ inches, one gross in a box; 3 to 5 inches, half gross.

EXTRA HEAVY STAPLES

Size, inches,	2	2½	3	3½	4	4½	5	6
Per gross,	$2.50	3.50	4.80	5.75	8.00	10.00	11.00	14.00

2 and 2½ inches, one gross in a box; 3 to 4 inches, half gross; 4½ inches and larger, quarter gross.

HOOKS AND STAPLES



Size, inches,	2	2½	3	3½	4	4½
Per gross,	$7.00	7.50	8.00	9.00	10.00	11.00
Size, inches,	5	5½	6	7	8	
Per gross,	$12.00	13.00	14.00	22.00	25.00	

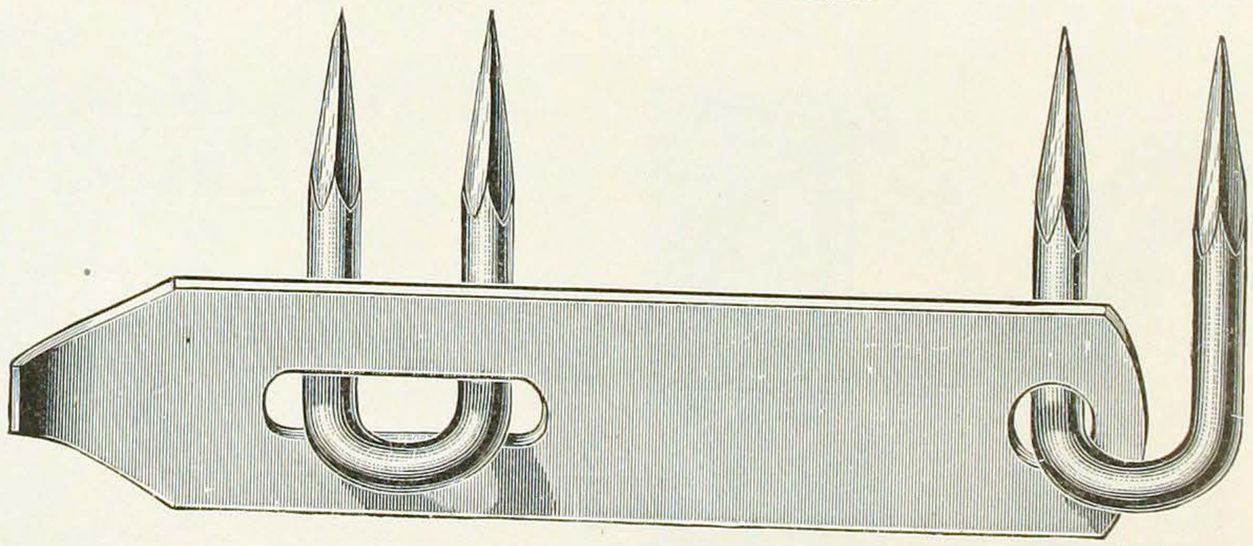
2½ to 6 inches, quarter gross in a box; 7 and 8 inches, one-sixth gross.

EXTRA HEAVY HOOKS AND STAPLES

Size, inches,	2½	3	3½	4	5	6
Per gross,	$8.50	9.75	11.00	13.00	16.00	19.00

Quarter gross in a box.

HASPS AND STAPLES



Size, inches,	3	4	5	6	7	8	9	10	12
Per dozen,	$0.82	.84	.90	1.00	1.10	1.30	1.70	2.00	2.60

EXTRA HEAVY HASPS AND STAPLES, $\frac{3}{16}$ INCH IRON

Size, inches,	6	7	8	9	10	12
Per dozen,	$2.50	2.75	3.25	3.75	4.25	5.25

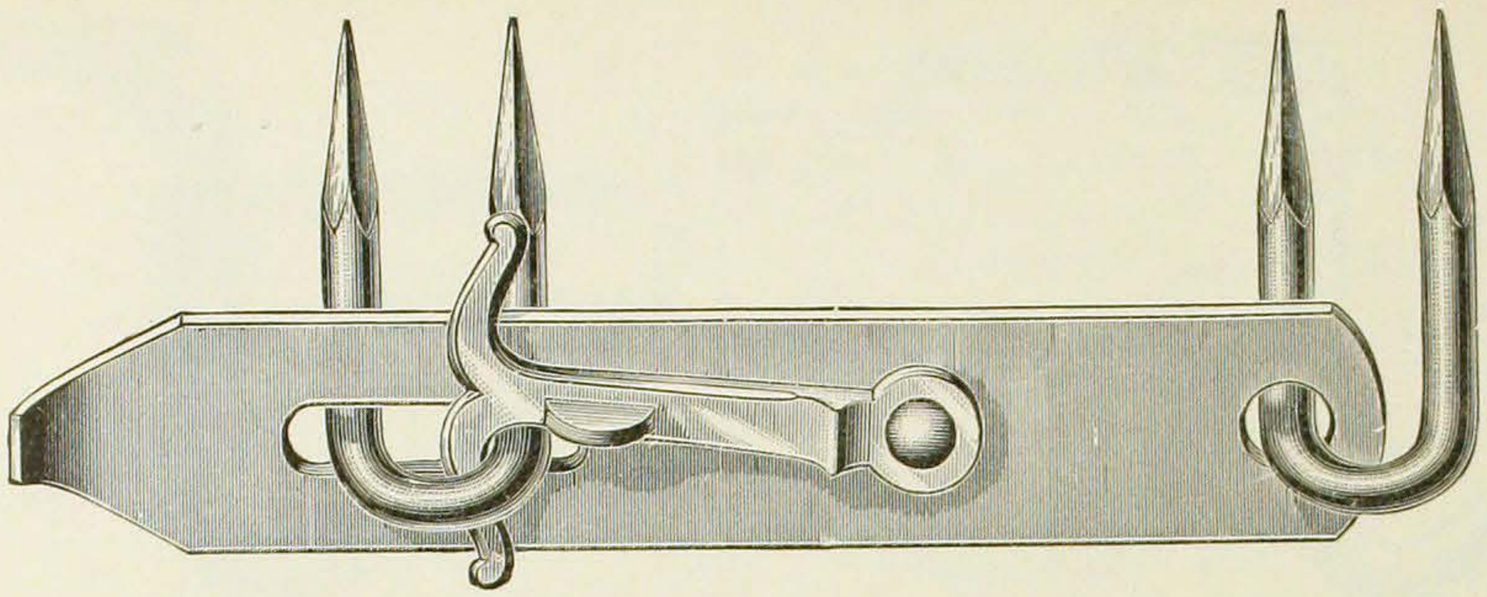
BENT HASPS AND STAPLES

Size, inches,	5	6	7	8
Per dozen,	$0.90	1.10	1.30	1.50

One dozen in a box.
Any of the above Japanned or Galvanized to order.

TRADE — MARK

HASPS AND STAPLES WITH HOOKS



Size, inches,	5	6	7	8	9	10	12
Per dozen,	$1.20	1.40	1.60	1.80	2.20	2.50	3.84

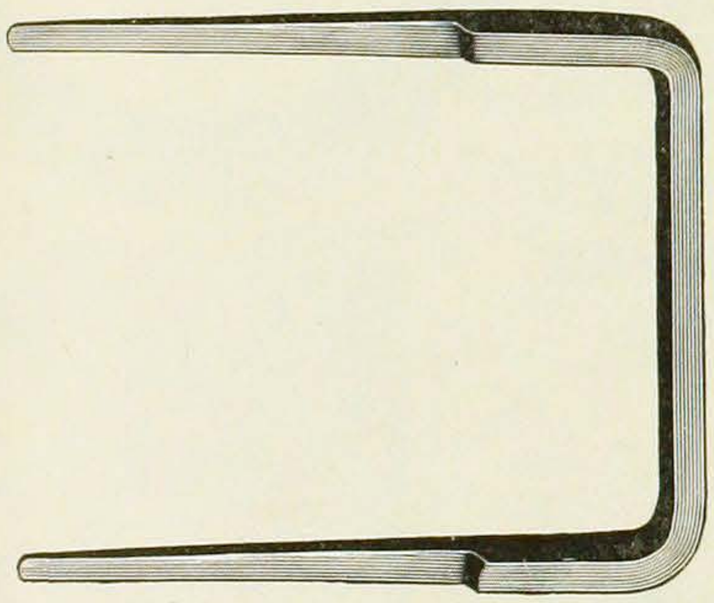
EXTRA HEAVY HASPS AND STAPLES, WITH HOOKS, 3/16 IRON

Size, inches,	6	7	8	9	10	12
Per dozen,	$3.00	3.25	3.75	4.25	4.75	5.75

Any of the above Japanned or Galvanized to order.

One dozen in a box.

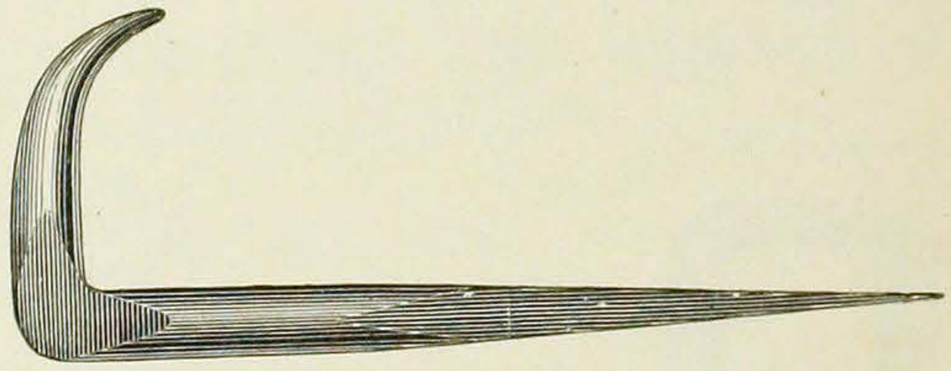
WAGON BOW STAPLES



Size, inches,	1½	1¾	2	2¼	2½
Per gross,	$8.50	9.00	10.50	11.00	12.00

Half gross in a box.

AWNING HOOKS



3 inches

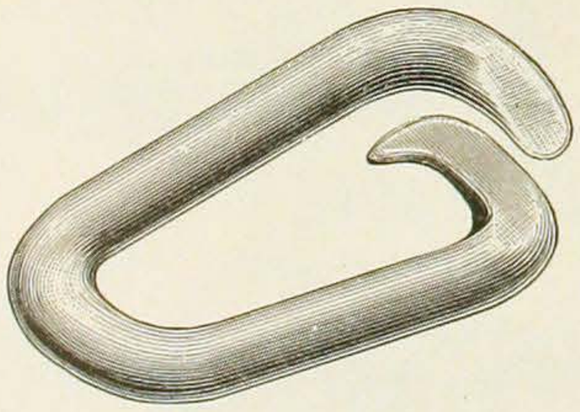
Size, inches,	1½	1¾	2	2½	3
Per gross,	$4.75	5.00	5.50	7.00	7.50
Size, inches,	3½	4	4½	5	6
Per gross,	$8.00	9.00	10.00	11.00	13.00

Assorted, 1½ to 3 inches, per gross, $6.50

" 2 " 4 " " " 8.50

1½ to 3 inches, 1 gross in a box; 3½ to 6 inches, half gross.

WROUGHT REPAIR OR LAP LINKS



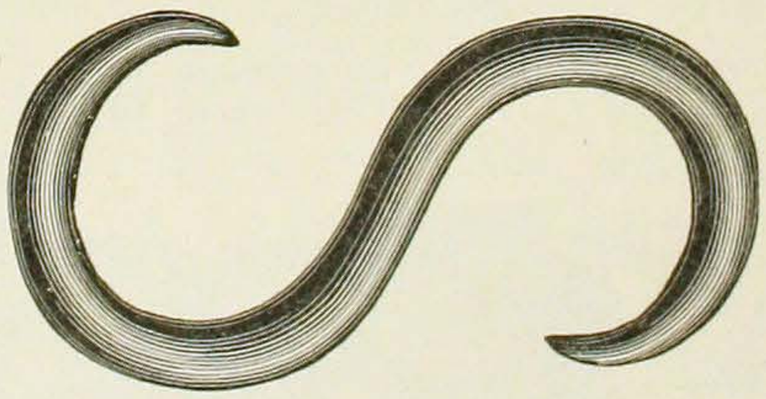
Polished

Nos.	1 (10–3)	2 (10–2)	3 (10–1)	4	5
Diameter, inches,	3/16	1/4	5/16	3/8	1/2
Length over all, in.,	1¾	1¾	2	2¼	2½
Per gross,	$2.50	2.75	3.75	6.00	13.50

Nos. 1 to 3, half gross in a box; No. 4 one-third gross.

WROUGHT S HOOKS

FOR REPAIRING CHAINS

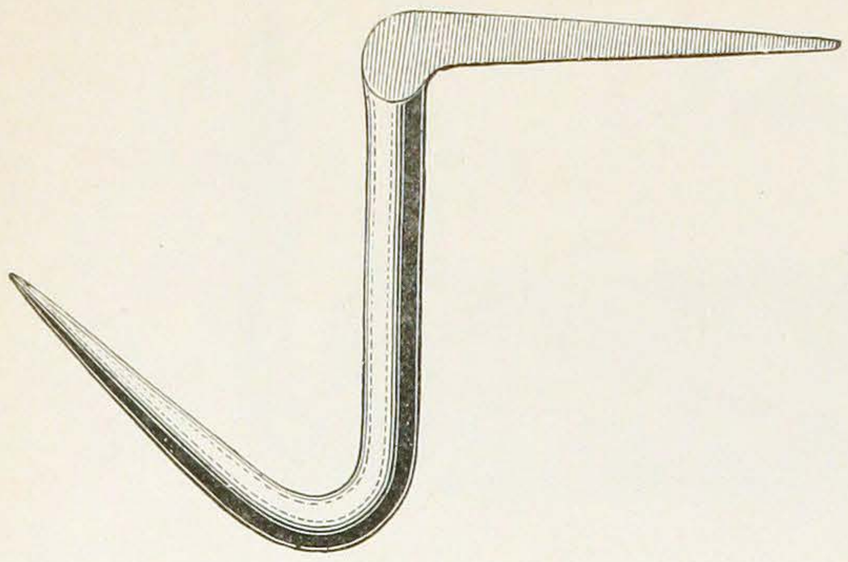


2½ inches

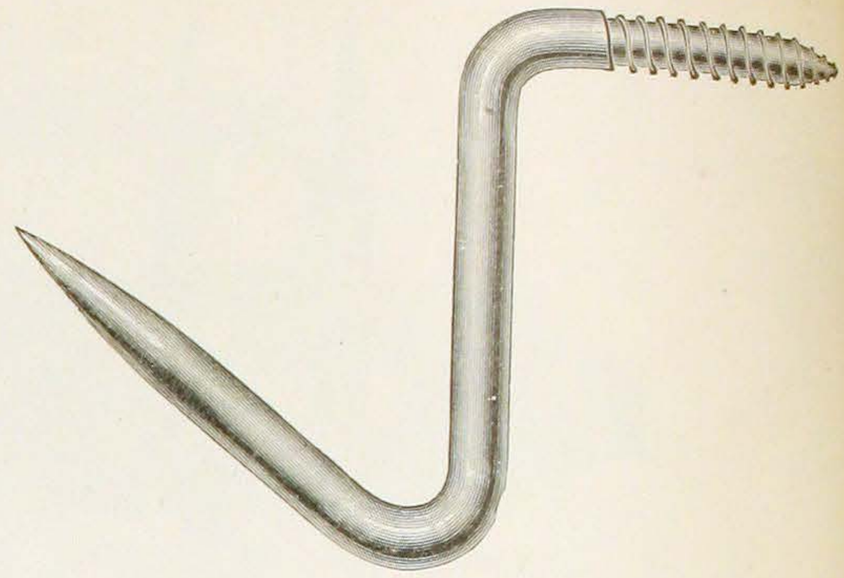
Size, inches,	1½	1¾	2	2¼	2½	3
Per gross,	$6.00	6.75	7.25	8.50	9.50	11.50

1½ to 2¼ inches, half gross in a box; others, quarter gross.

MEAT HOOKS



To Drive



To Screw

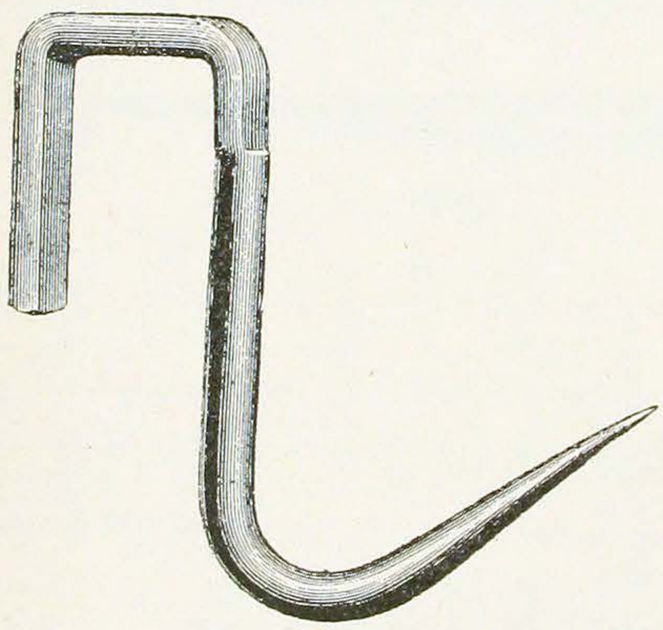
TINNED WROUGHT IRON

To Drive, Nos.	0	1	2	3	4	5	6
Per gross,	$7.50	9.00	11.00	16.00	21.00	30.00	38.00
To Screw, Nos.	11		12	13	14		15
Per gross,	$9.00		11.00	16.00	21.00		33.00

TINNED WIRE

To Screw, Nos.	23	24	25
Per gross,	12.00	10.00	9.00

Nos. 4, 5, 6, 14, and 15, one-third gross in a box; balance, half gross.



BAR MEAT HOOKS

TINNED WROUGHT IRON

No.		Per gross.
89	For 1 inch Bar, $\frac{5}{16}$ inch Round Iron	$28.00
90	" 2 1/8 " " $\frac{5}{16}$ " " "	32.00
91	" 2 " " $\frac{3}{8}$ " " "	48.00
92	" 2 " " $\frac{1}{2}$ " " "	76.00
93	" 2 1/4 " " $\frac{1}{2}$ " " "	79.00

Nos. 89 and 90, one-sixth gross in a box; others, one-twelfth.

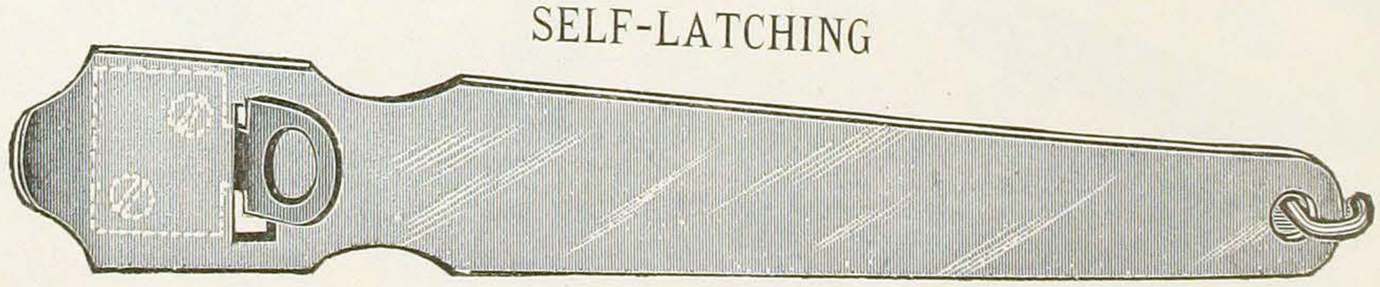
COLD CHISELS

Size, inches,	3/8	1/2	5/8	3/4	7/8	1	Assorted, 3/8 to 3/4
Per dozen,	$1.55	2.20	3.25	4.25	5.60	8.34	3.50

3/8 inch, one dozen in a box; 1/2 to 1 inch, half dozen.

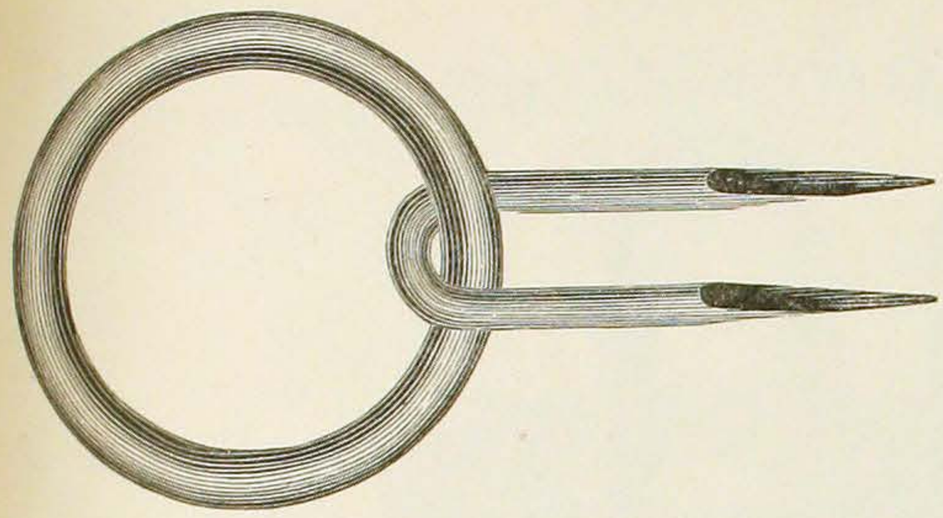
CRONK'S HASP LATCH AND STAPLE

SELF-LATCHING



No.	Size, inches.	Per dozen.
106	6	$0.80
108	8	1.00
110	10	1.20

TRAP DOOR RINGS



RINGS ONLY

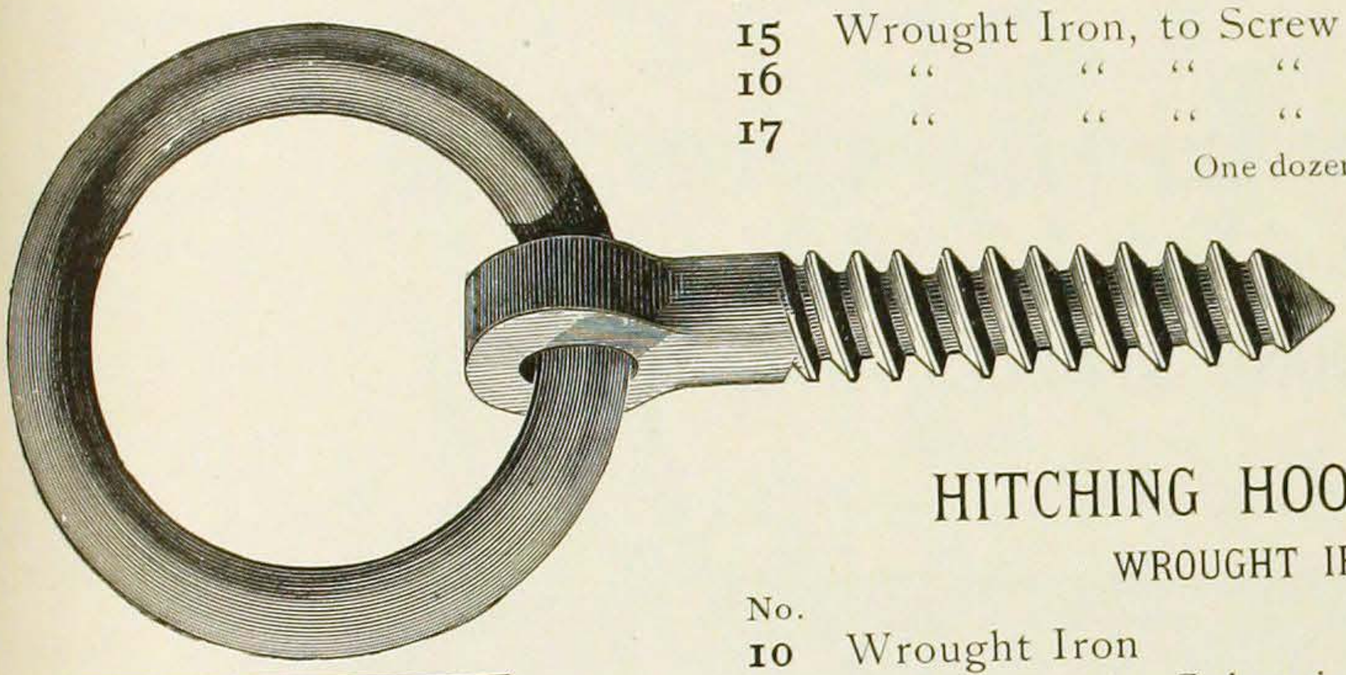
Size, inches,	1½	1¾	2	2¼	2½	3
Per gross,	$11.50	12.50	13.50	15.00	16.50	23.00

RINGS AND STAPLES

Size, inches,	1½	1¾	2	2¼	2½	3
Per gross,	$13.50	14.50	16.00	17.50	19.00	26.00

Quarter gross in a box.

HITCHING RINGS

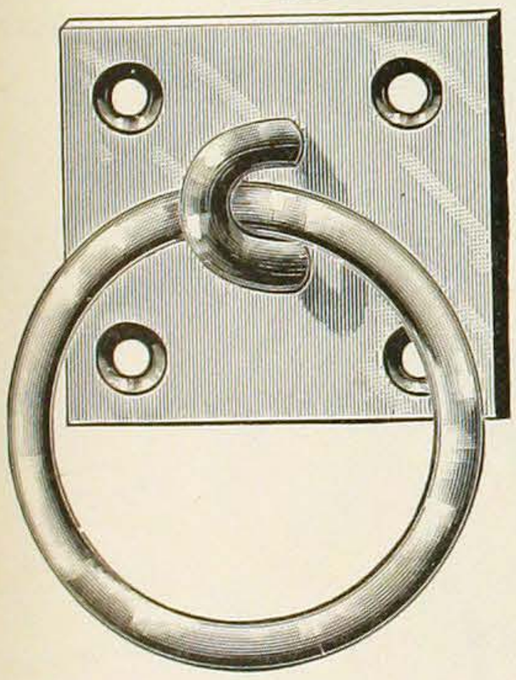


No.		Per dozen.
15	Wrought Iron, to Screw	$2.00
16	" " " " Japanned	2.40
17	" " " " Galvanized	2.75

One dozen in a box.

HITCHING HOOKS AND RINGS

WROUGHT IRON, TO DRIVE



No.		Per dozen.
10	Wrought Iron	$3.00
12	" " Galvanized	4.50

One dozen in a box.

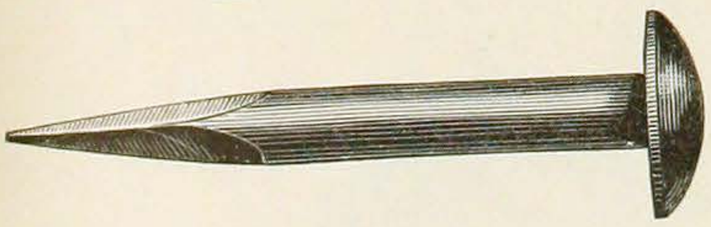
HITCHING RINGS ON PLATE

RING, $\frac{5}{16} \times 2\frac{1}{4}$

No.		Per dozen.
45	Wrought Iron, Plain	$1.90
46	" " Japanned	2.00
47	" " Galvanized	2.70

One dozen in a box.

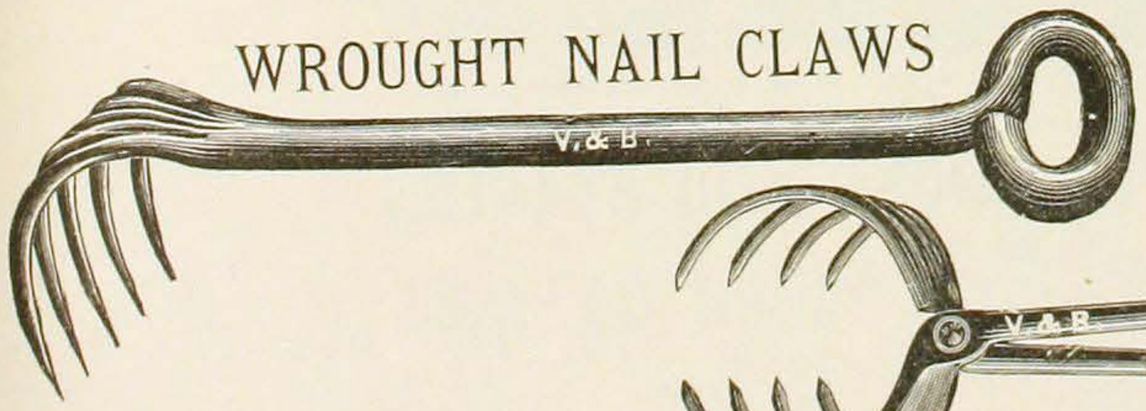
HINGE NAILS



Size, inches,	1½	2	2½	3	3½	4
3/16 inch, per pound,	$0.54	.50	.43	.39		
¼ " " "		.40	.38	.34	.31	.29

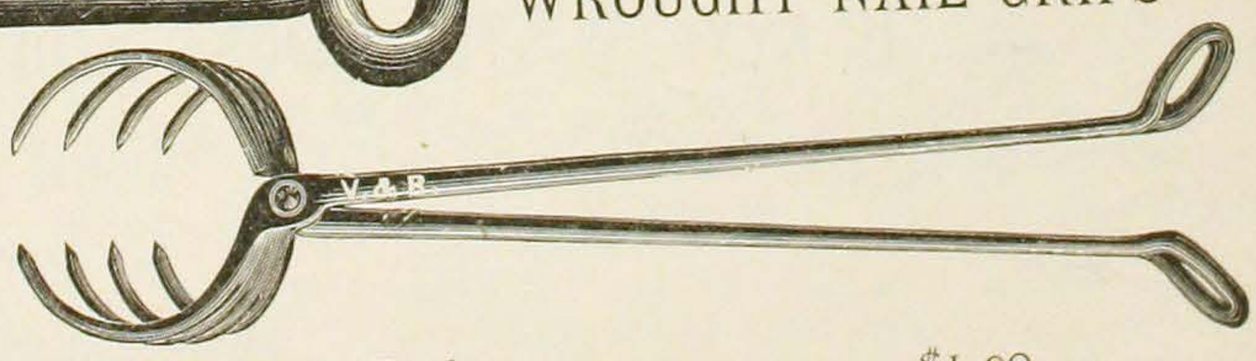
Five pounds in a box.

WROUGHT NAIL CLAWS



Each, $0.90

WROUGHT NAIL GRIPS

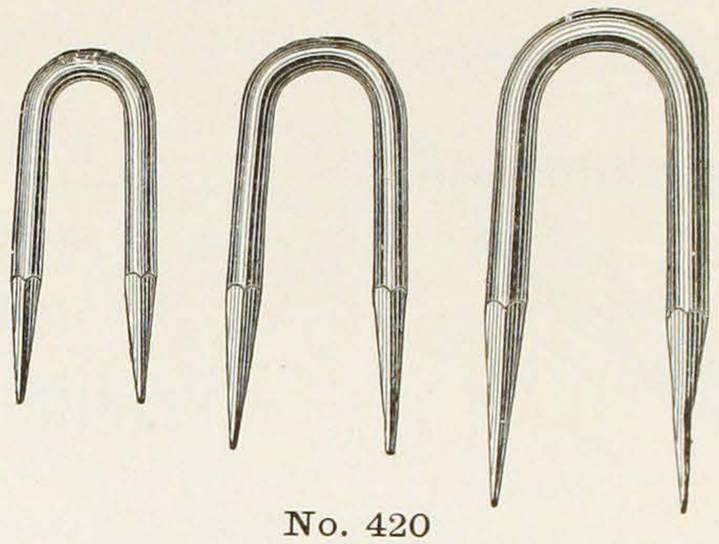


Each, $1.90

AGENTS FOR BREWER BROTHERS' EXTRA QUALITY WROUGHT GOODS

Complete Catalogue Furnished on Application.

ROUND STAPLES (HAND WROUGHT)



No. 420

Size, inches,	1	1¼	1½	1¾	2	2½	3	3½
Wire, No.	11	10	10	9	8	6	5	3
Plain, per gross,	$1.20	1.20	1.70	1.90	2.20	2.80	3.50	5.00
Tinned, per gross,	1.50	1.50	2.10	2.35	2.90	4.10	5.00	7.00

1 to 3 inches, one gross in a box; 3½ inches, half gross.

ROUND STAPLES, WIDE BEND

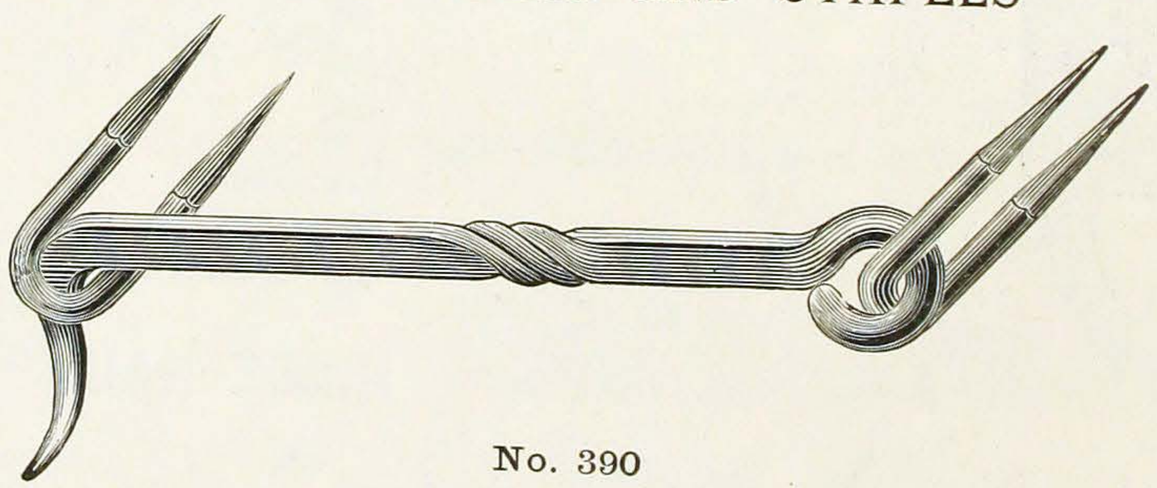
NO. 421

Size, inches,	2½×¼	3×¼	3½×¼	4×¼	4½×¼	3×5/16	3½×5/16	4×5/16	4½×5/16	5×5/16	6×5/16
Per gross,	$4.20	4.60	5.00	5.40	6.20	7.60	8.60	9.60	10.60	13.60	16.20

Size, inches,	3½×⅜	4×⅜	5×⅜	6×⅜
Per gross,	12.00	13.00	17.60	19.20

2½ to 4×¼ inches, half gross in a box; 4½×¼ to 4½×5/16 inches, quarter gross; others, one-sixth gross.
Special sizes to order. Prices on application.

TWISTED HOOKS AND STAPLES



No. 390

Size, inches,	2	2½	3	3½×3/16	4×7/32	4½	5	5½	6×¼
Per gross,	$8.50	8.80	9.00	9.60	11.00	12.60	13.00	13.50	14.00

Size, inches,	7	8	10	12×5/16
Per gross,	$19.00	21.60	27.00	30.00

2 to 6 inches, one quarter gross in a box; others, one-twelfth gross.

HEAVY TWISTED HOOKS AND STAPLES

NO. 391

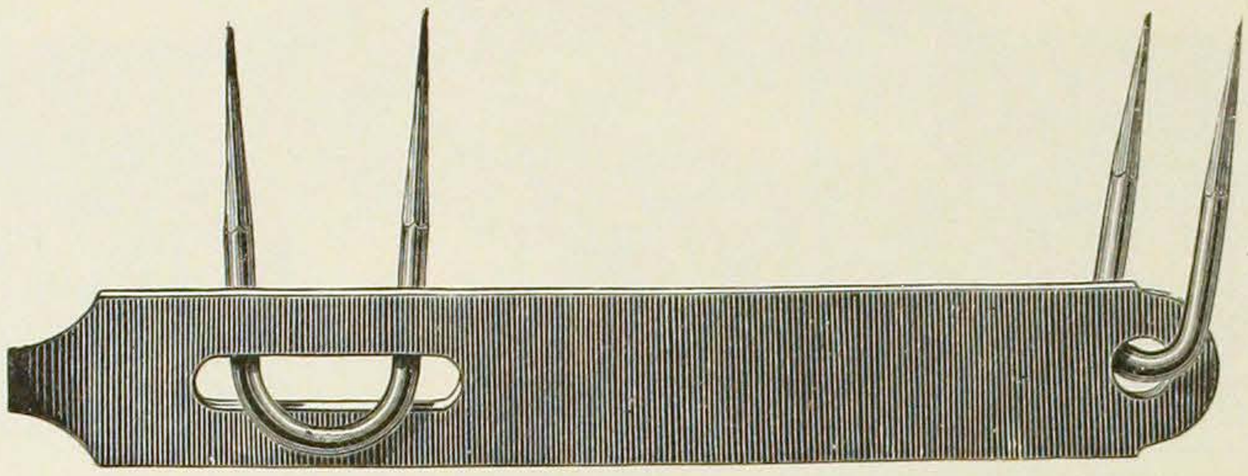
Size, inches,	2	2½	3	3½×7/32	4×¼
Per gross,	$9.00	9.00	10.00	11.00	12.40

Size, inches,	4½	5	5½	6×5/16	7	8	10	12×⅜
Per gross,	$17.50	18.00	18.50	19.00	22.00	30.00	33.00	39.00

2 to 4 inches, quarter gross in a box; 4½ to 6 inches, one-sixth gross; others, one-twelfth gross.

AGENTS FOR BREWER BROTHERS' EXTRA QUALITY WROUGHT GOODS

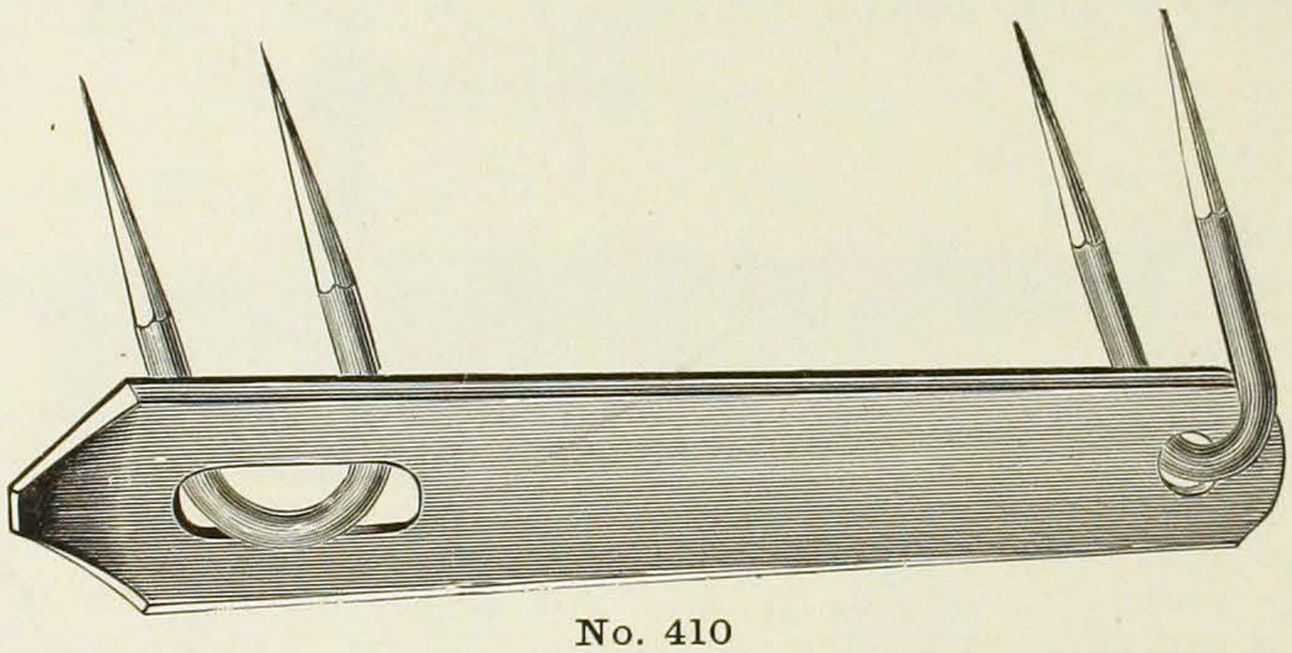
HASPS AND STAPLES



No. 400

Size, inches,	4	5	6	7	8	9	10	12
Per dozen,	$0.85	.90	1.00	1.10	1.30	1.60	1.80	2.60

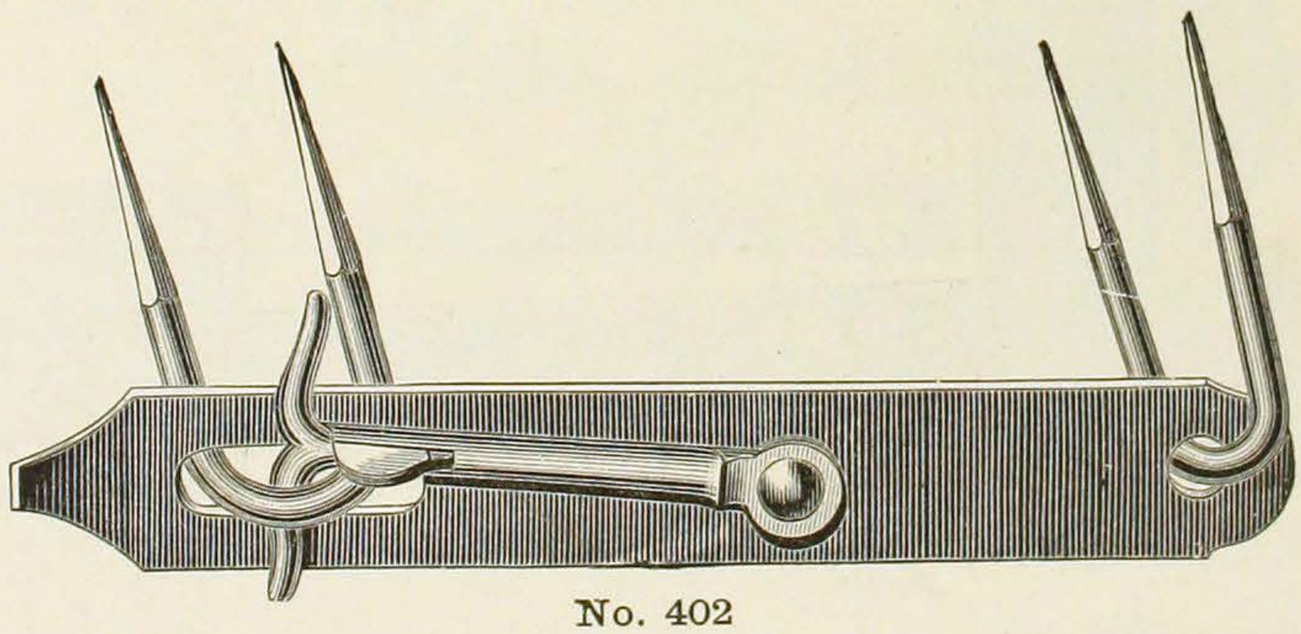
HEAVY BEVELED HASPS AND STAPLES



No. 410

Size, inches,	4	5	6	7	8	9	10	12
Per dozen,	$1.50	1.60	1.80	2.00	2.40	2.80	3.00	3.75

HASPS AND STAPLES, WITH HOOKS



No. 402

Size, inches,	5	6	7	8	9	10	12
Per dozen,	$1.20	1.40	1.60	1.80	2.20	2.50	3.85

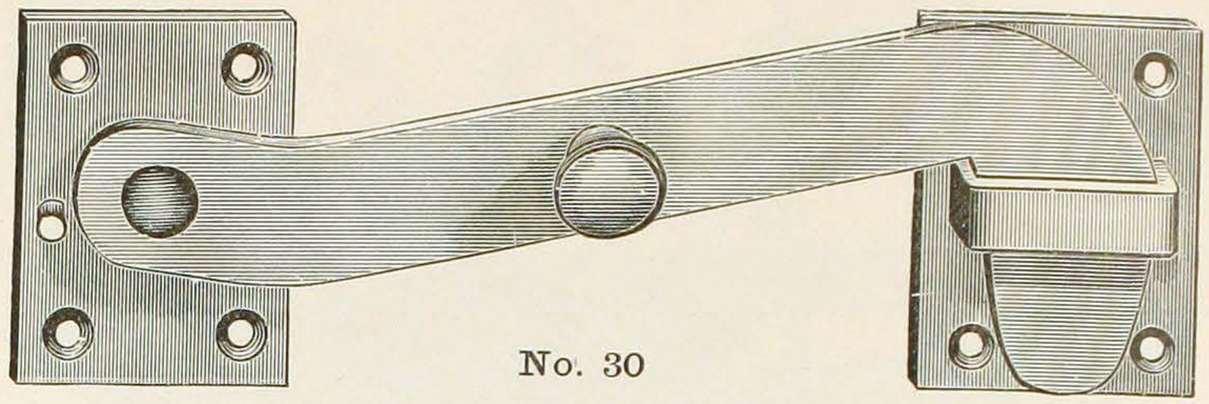
HEAVY BEVELED HASPS AND STAPLES, WITH HOOKS

NO. 412

Size, inches,	5	6	7	8	9	10	12
Per dozen,	$2.00	2.25	2.70	3.20	3.70	4.00	5.00

Above, one dozen in a box.

WROUGHT SLIDING DOOR LATCHES



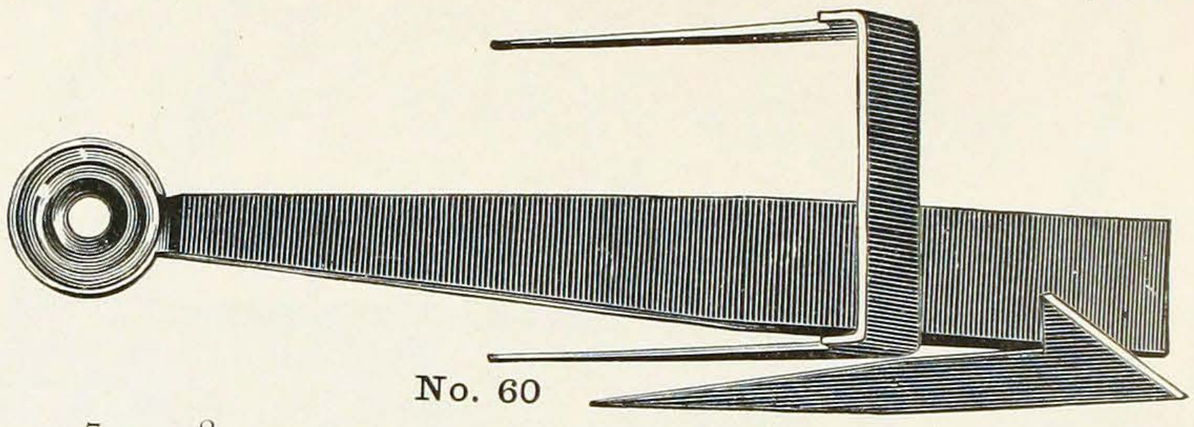
No. 30

RIGHT OR LEFT HAND; ILLUSTRATION IS RIGHT HAND

Size, inches.		Per dozen.
6	Japanned, Tinned, or Galvanized	$17.10
8	" " " "	18.30

Packed one-third dozen in a box, complete, with screws.

GATE LATCHES, WITH CATCH AND STAPLE

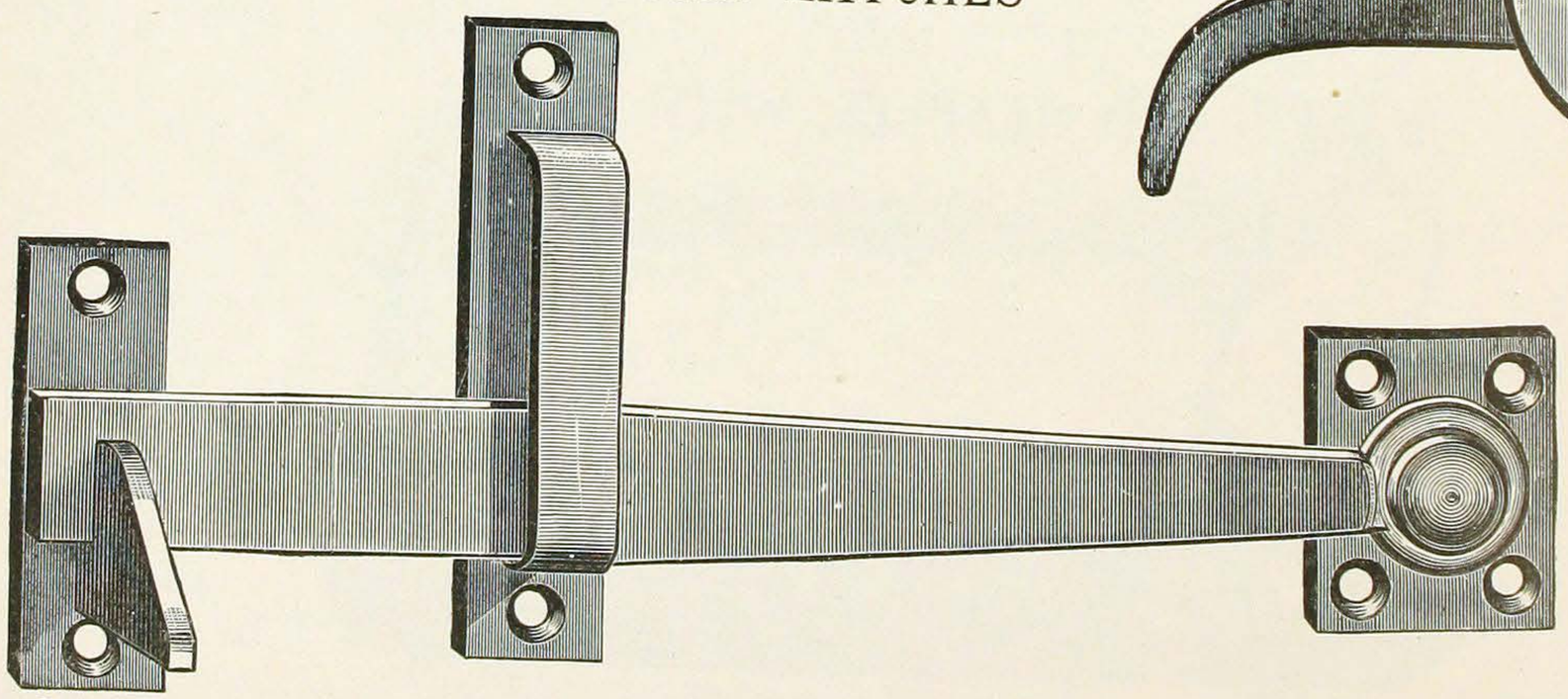


No. 60

Size, inches,	6	7	8	9	10	12	12 heavy
Per dozen,	$2.90	3.20	3.50	3.75	4.00	4.70	7.30

One dozen in a box.

ALL-WROUGHT THUMB LATCHES



Catch. Keeper.

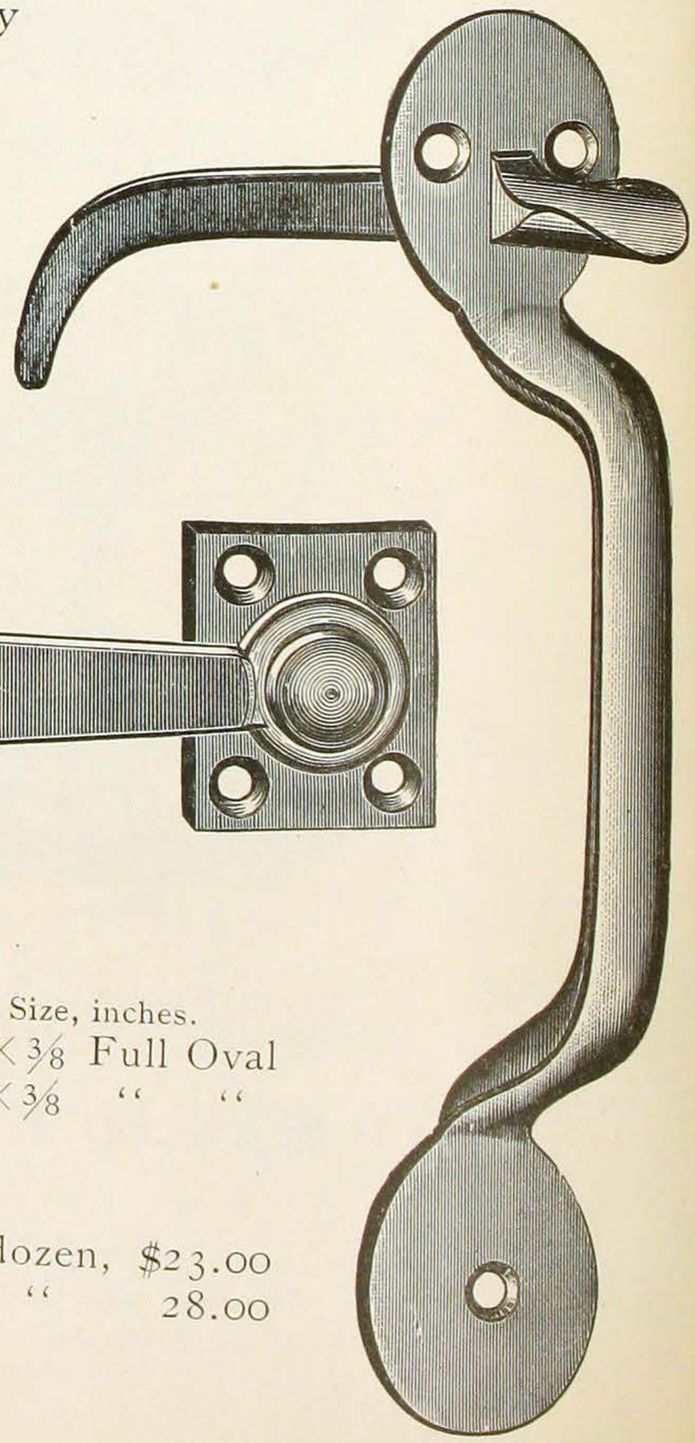
	Size, inches.			Size, inches.
Heavy Latch,	10 × 1 × 1/4 Iron		Heavy Handle,	7/8 × 3/8 Full Oval
Light "	8 × 7/8 × 3/16 "		Light "	5/8 × 3/8 " "

NO. 10

JAPANNED

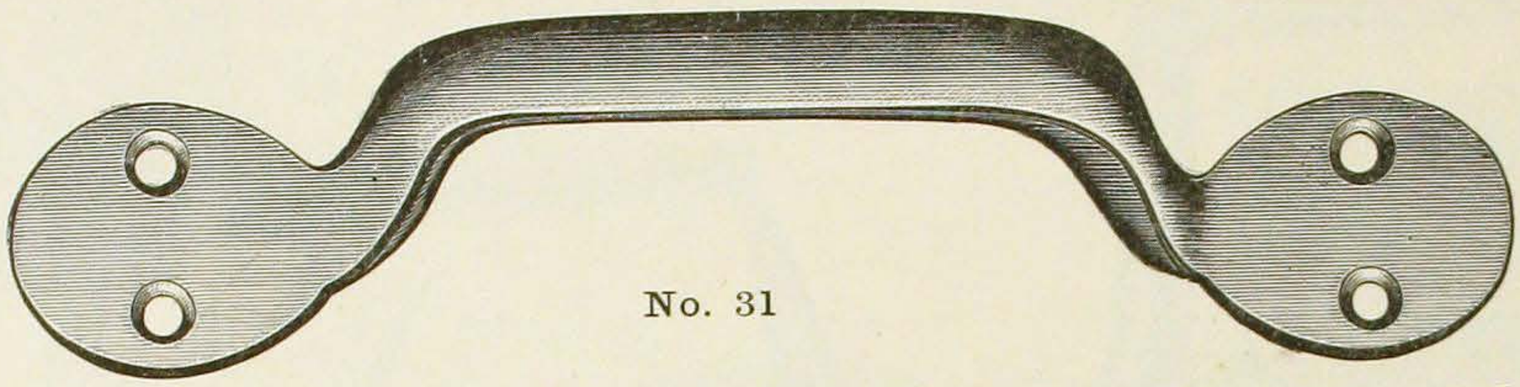
Light, with Handle complete	per dozen, $23.00
Heavy, " " "	" " 28.00

One-third dozen in a box, complete, with screws.



AGENTS FOR BREWER BROTHERS' EXTRA QUALITY WROUGHT GOODS

WROUGHT DOOR PULLS

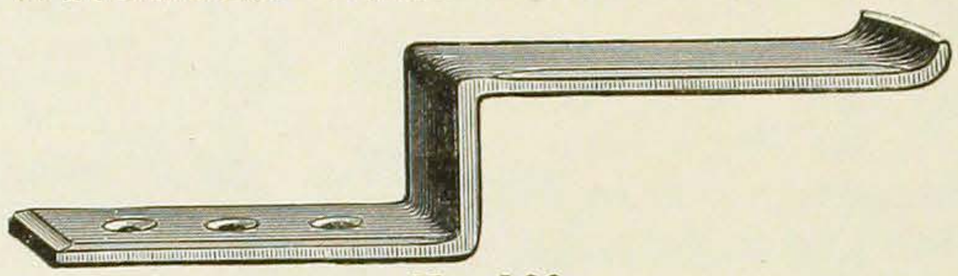


No. 31

Light, 5/8 × 3/8 full oval,	Japanned, per dozen,	$6.00	Galvanized, per dozen, $6.90
Heavy, 7/8 × 3/8 " "	" " "	7.50	" " " 9.00

Half dozen in a box, complete, with screws.

WROUGHT BAR STAPLES (HALF)

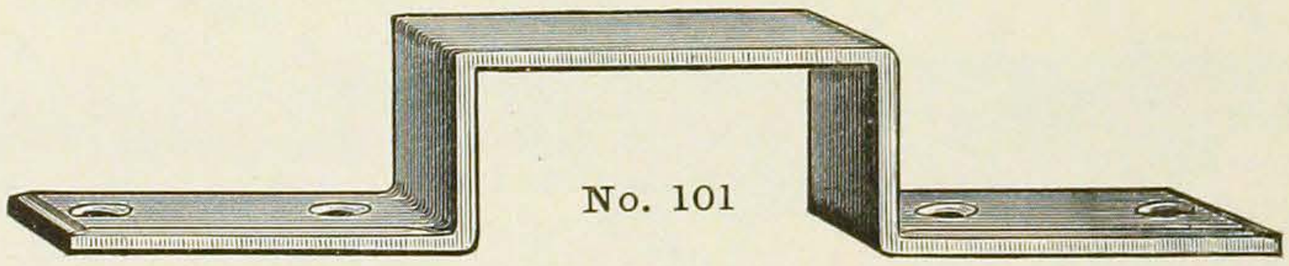


No. 100

To Screw on, 1/2, 5/8, and 3/4 inches,	Plain, per dozen, $2.50
" " " 1, 1 1/4, 1 1/2, 1 3/4, and 2 inches,	" " " 3.00
" " " 2 1/2 and 3 inches,	" " " 3.60

Not boxed.

WROUGHT BAR STAPLES (WHOLE)



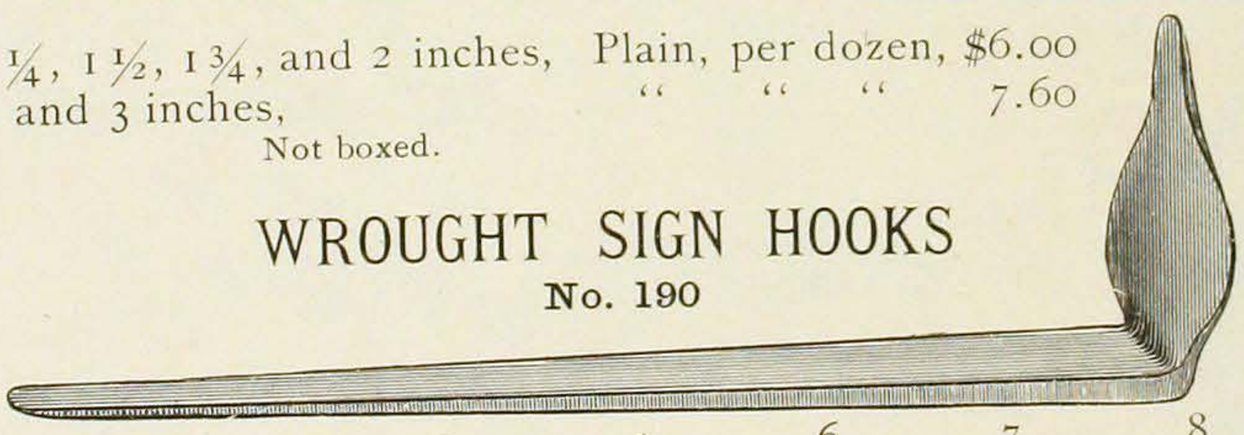
No. 101

To Screw on, 1, 1 1/4, 1 1/2, 1 3/4, and 2 inches,	Plain, per dozen, $6.00
" " " 2 1/2 and 3 inches,	" " " 7.60

Not boxed.

WROUGHT SIGN HOOKS

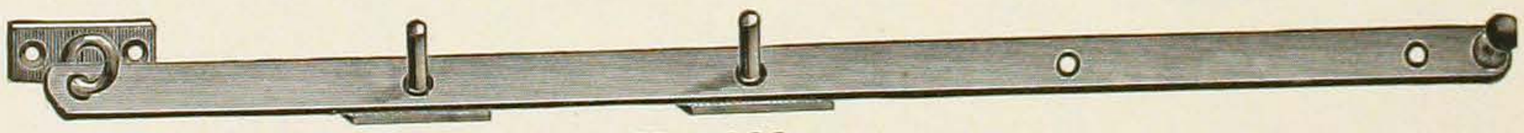
No. 190



Size, inches,	3	4	5	6	7	8	10	12
Plain, per dozen,	$1.40	1.50	1.60	2.20	2.40	2.60	3.60	4.60
Tinned, " "	1.65	1.85	2.10	3.00	3.40	3.80	5.80	7.00
Dozen in box,	2	2	2	1	1	1	1	1

WROUGHT STEEL CASEMENT OPENERS

With Pins on Plate and Knob.

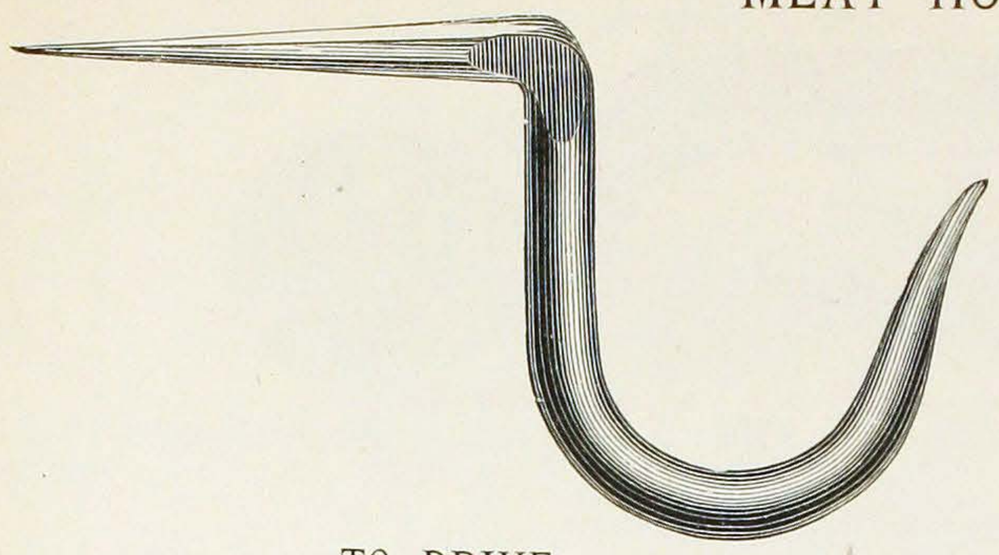


No. 280

Size, inches,	12	14	15	16	18
Steel,	3/4 × 1/8	3/4 × 1/8	3/4 × 1/8	7/8 × 3/16	7/8 × 3/16
Plain, per dozen,	$6.00	6.50	7.00	8.30	8.70
Galvanized, " "	7.80	8.50	9.00	11.60	12.20

Not boxed.

MEAT HOOKS



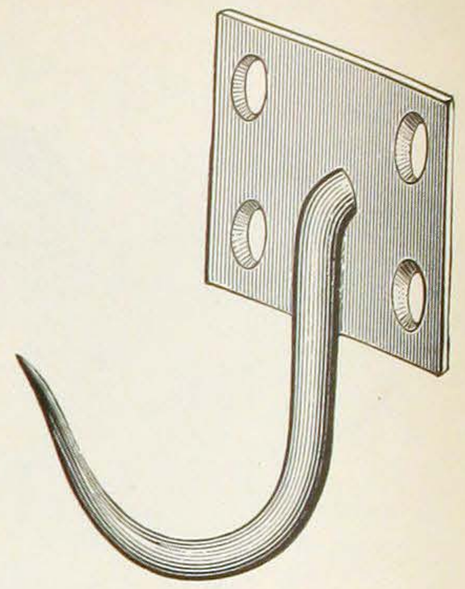
TO DRIVE

NO. 220

Price per gross.

Nos.	1	2	3	4	5	6
Size, inches,	3/16	1/4	5/16	3/8	7/16	1/2
Plain,	$5.20	6.00	8.00	11.00	15.00	20.00
Tinned,	6.60	7.60	10.60	15.00	21.60	29.40

Nos. 1 to 4, quarter gross in a box; others, one-sixth gross.



ON PLATE

NO. 230

Price per gross.

Nos.	1	2	3	4	5
Plain,	$9.00	10.60	14.00	18.00	24.00
Tinned,	10.40	13.00	18.00	24.00	33.00

Nos. 1 and 2, quarter gross in a box; Nos. 3 and 4, one-sixth gross; No. 5, one-twelfth gross.

TO SCREW IN

NO. 221

Price per gross.

Nos.	1	2	3	4	5	6
Size, inches,	3/16	1/4	5/16	3/8	7/16	1/2
Plain,	$7.00	8.00	10.40	13.00	18.00	22.80
Tinned	8.00	9.50	13.00	17.60	25.00	36.00

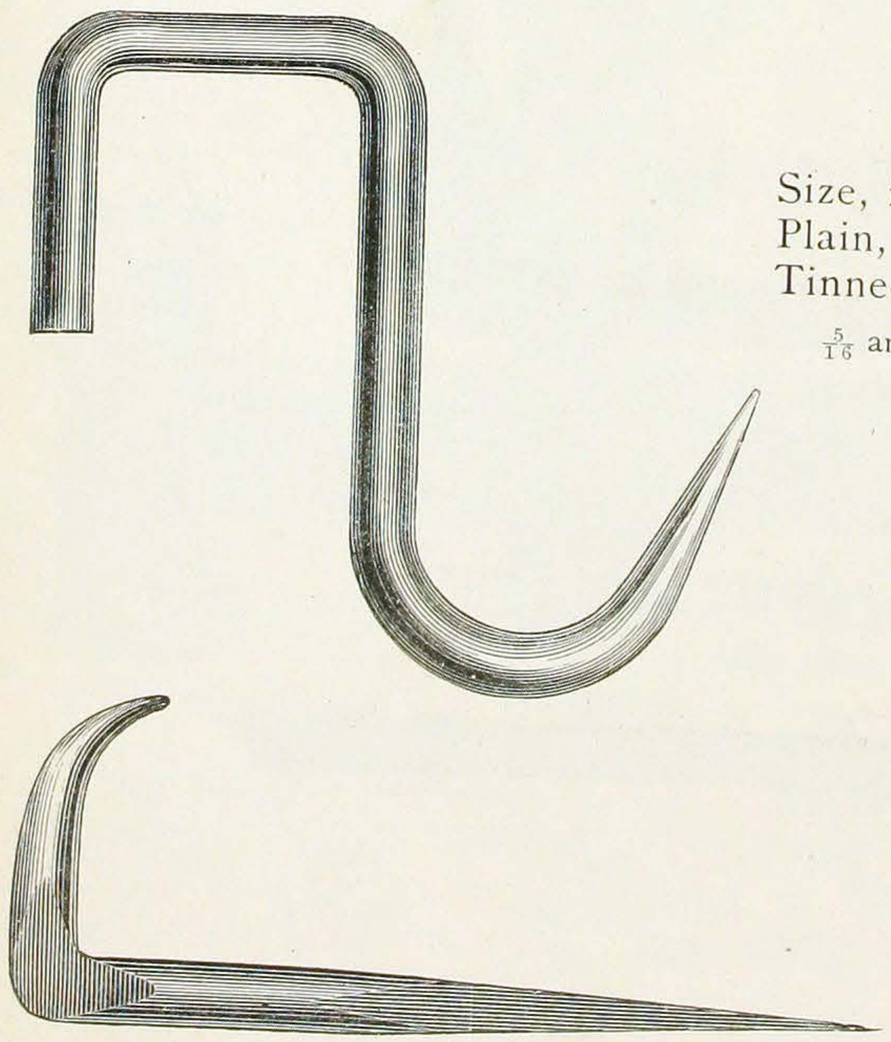
Nos. 1 to 4, quarter gross in a box; others, one-sixth gross.

S MEAT HOOKS

NO. 231

Price per gross.

Nos.	2	3	4	5	6
Size, inches,	4 × 1/4	5 × 5/16	6 × 3/8	9 × 7/16	12 × 7/16
Plain,	$7.00	10.00	16.00	21.00	24.00
Tinned,	9.00	14.60	22.80	33.00	40.00
Gross in a box,	1/4	1/6	1/12	not boxed	



BAR MEAT HOOKS

NO. 240

Size, inches,	5/16	3/8	7/16	1/2
Plain, per gross,	$15.00	18.00	24.00	33.00
Tinned, " "	18.00	27.00	36.00	54.00

5/16 and 3/8 inch, one-sixth gross in a box; others, one-twelfth gross.

AWNING HOOKS

NO. 160

Size, inches,	1 1/2	2	2 1/2	3	3 1/2
Diameter, No.	10	8 inches,	3/16	1/4	5/16
Plain, per gross,	$2.40	2.60	3.00	3.50	5.50
Tinned, " "	2.80	3.20	4.00	5.00	8.50

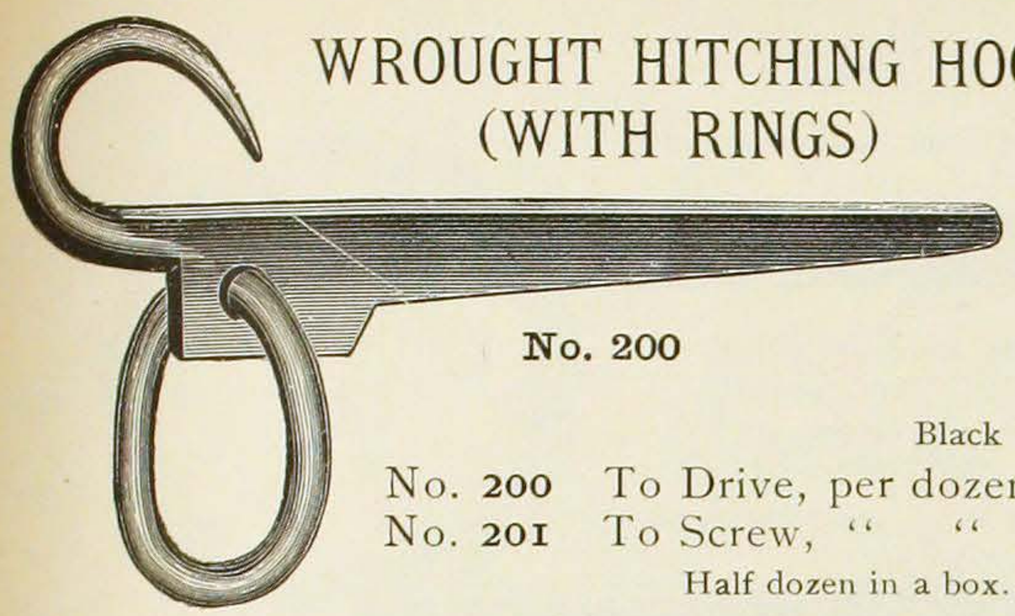
Size, inches,	4	4 1/2	5	5 1/2	6
Diameter, inches,	5/16	3/8	3/8	3/8	3/8
Plain, per gross,	$6.00	7.50	8.60	9.50	10.00
Tinned, " "	9.50	12.50	14.60	16.20	18.00

1 1/2 to 3 inches, one gross in a box; 3 1/2 and 4 inches, half gross; others, quarter gross.

RME Co TRADE MARK

AGENTS FOR BREWER BROTHERS' EXTRA QUALITY WROUGHT GOODS

WROUGHT HITCHING HOOKS (WITH RINGS)

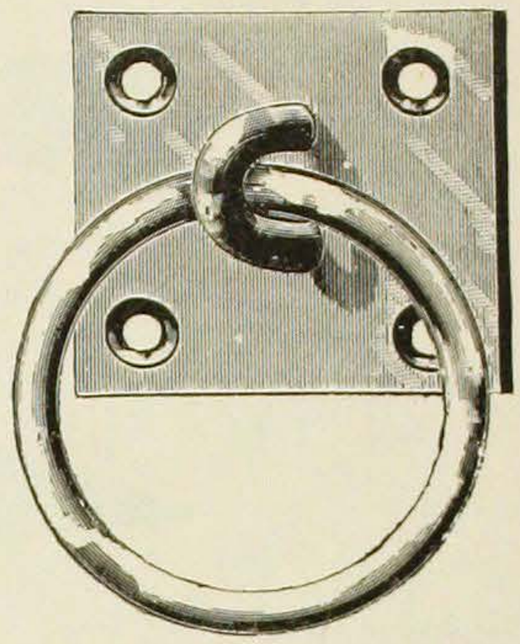


No. 200

		Black Varnished.	Tinned.
No. 200	To Drive, per dozen,	$5.00	6.20
No. 201	To Screw, " "	5.40	6.60

Half dozen in a box.

HITCHING RINGS ON PLATE

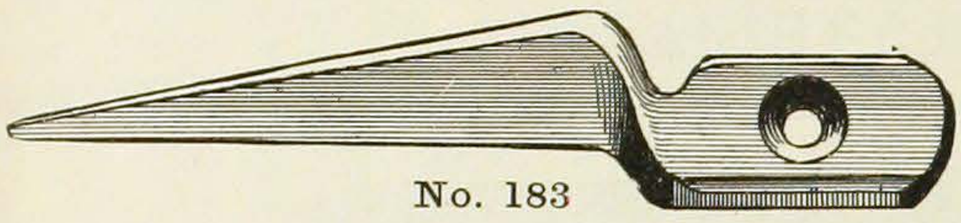


No. 212

Japanned, per dozen $2.60
Tinned, " " 3.20

One dozen in a box.

WROUGHT STAY NAILS (ONE HOLE)

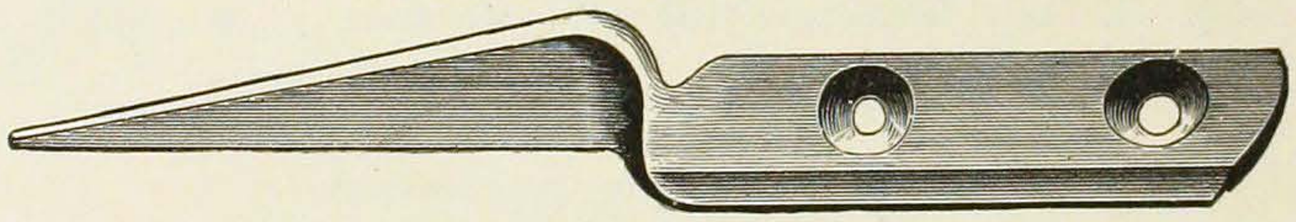


No. 183

Size, inches,	3	3½	4	4½	5	6 (2 holes) (heavy)
Plain, per dozen,	$8.60	9.40	10.00	11.40	13.40	16.00
Tinned, " "	10.60	11.60	13.60	16.60	19.60	23.40

Quarter gross in a box.

WROUGHT STAY NAILS



No. 182

Nos.	1	2	3	4	5
Size, inches,	5	6	7	8	10
Plain, per gross,	$10.60	12.00	14.60	20.00	26.60
Tinned, " "	14.00	16.40	21.40	30.00	43.00

Nos. 1 to 4, quarter gross in a box; No. 5, one-sixth gross.

WROUGHT CORNER IRONS

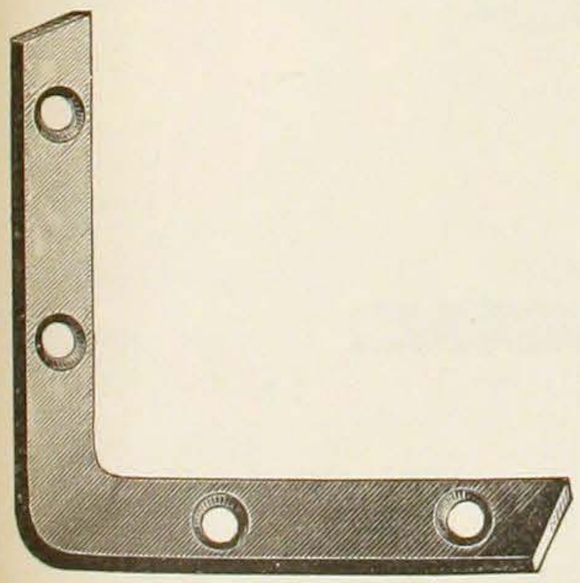
NO. 260

Width, inches,	¾	⅞	1	1¼	1½
Plain, per dozen,	$0.90	1.00	1.10	1.25	1.50

Not boxed.

WROUGHT STEEL CORNER BRACES

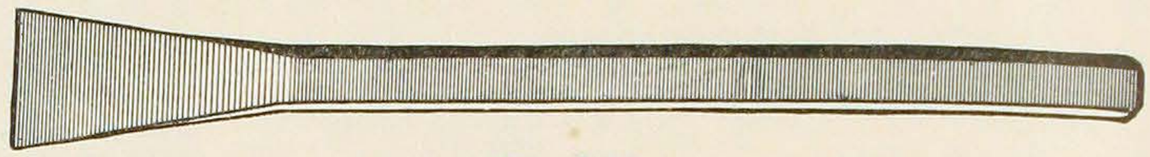
NO. 263



Size, inches,	1×1	1½×1½	2×2	2½×2½	3×3
Iron, "	½×1/16	½×⅛	¾×⅛	¾×⅛	¾×3/16
Plain, per doz.,	$0.30	.45	.60	.80	1.20
Tinned, "	.40	.60	.90	1.20	2.00
Size, inches,	3×4	3½×3½	4×4	4×5	4×6
Iron, "	¾×3/16	¾×3/16	⅞×3/16	⅞×3/16	1×3/16
Plain, per doz.,	$1.40	1.40	1.60	1.80	2.20
Tinned, "	2.40	2.40	2.80	3.20	3.70
Size, inches,	5×5	6×6	8×8	6×12	10×10
Iron, "	1×3/16	1×¼	1⅛×¼	1½×5/16	1½×5/16
Plain, per doz.,	$2.20	2.60	4.00	9.00	10.00
Tinned, "	3.70	5.00	8.00	16.00	17.60

BRICK CHISELS

Made of Best Cast Steel, and Warranted.

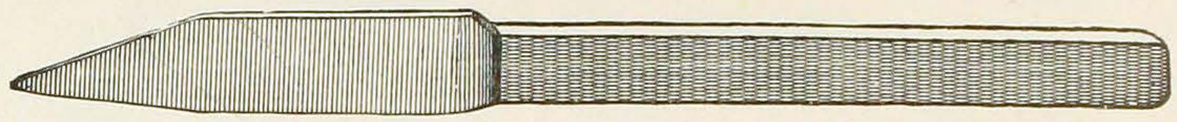


No. 320

Octagon or Flat Steel, per dozen, $12.00

JOINT CHISELS

Made of Best Cast Steel, and Warranted.

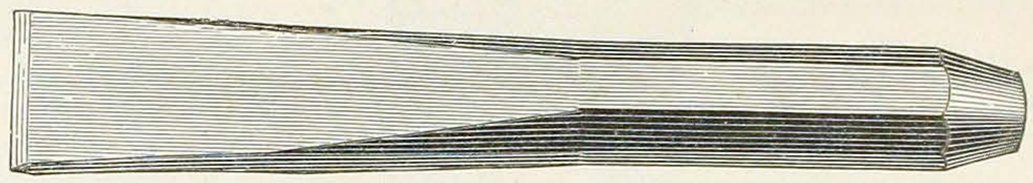


No. 321

Flat Steel, per dozen, $13.00

COLD CHISELS

Made of Best Cast Steel, and Warranted.



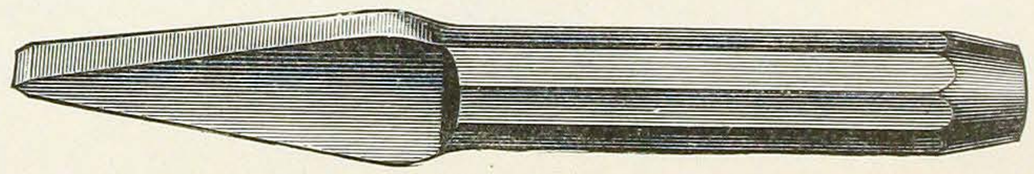
No. 322

Size, inches,	5 × 3/8	5 1/2 × 1/2	6 × 5/8	7 × 3/4	8 × 7/8	9 × 1
Octagon Steel, per dozen,	$3.20	4.50	6.60	9.00	13.00	18.00

3/8 and 1/2 inch, one dozen in a box; 5/8 to 7/8 inch, half dozen; 1 inch, quarter dozen.

CAPE CHISELS

Made of Best Cast Steel, and Warranted.

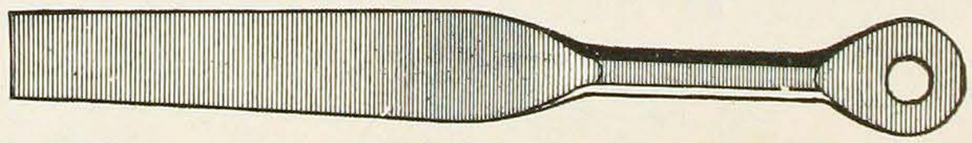


No. 323

Size, inches,	6 × 1/2	7 × 5/8	8 × 3/4	8 × 7/8
Width of Face, inches,	3/16 or 1/4	5/16 or 3/8	7/16 or 1/2	1/2 or 5/8
Octagon Steel, per dozen,	$5.40	7.20	11.00	15.80

BRICKLAYERS' LINE PINS

Made of Best Cast Steel, and Warranted.



No. 331

Per dozen, $2.80

STAR DRILLS

Made of Best Cast Steel, and Warranted.

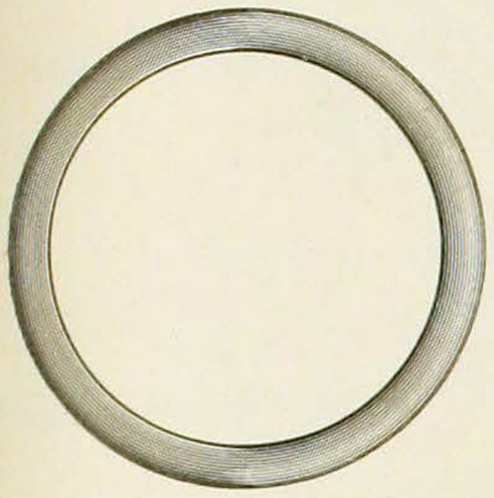
No. 333

Length, inches,	7 1/2, 8 and 8 1/2	9	9 1/2	10	12	15	18	24
Face, inches,	1/4, 5/16 and 3/8	7/16	1/2	5/8	3/4	7/8	1	1 1/4
Each,	$1.60	1.70	1.80	2.20	2.60	2.85	4.00	7.00

RE'd TRADE MARK

AGENTS FOR BREWER BROTHERS' EXTRA QUALITY WROUGHT GOODS

WROUGHT RINGS ONLY



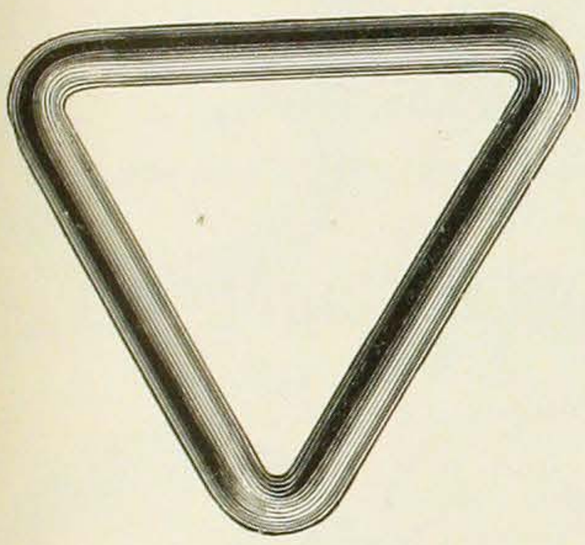
NO. 111

Size, inches,	1½, 1¾, 2	2¼	2½ × ¼	2
Plain, per dozen,	$0.95	1.10	1.10	1.30
Tinned, " "	1.25	1.50	1.50	1.85

Size, inches,	2½	3 × 5/16	2½	3	3½ × ⅜
Plain, per dozen,	$1.40	1.50	1.60	1.80	2.00
Tinned, " "	1.95	2.05	2.50	3.00	3.35

1½ to 2 × ¼ inch, two dozen in a box; others, one dozen.

WROUGHT RINGS AND STAPLES



NO. 112

Size, inches,	1½, 1¾, 2	2¼	2½ × ¼	2
Plain, per dozen,	$1.20	1.50	1.50	1.60
Tinned, " "	1.60	2.00	2.00	2.30

Size, inches,	2½	3 × 5/16	2½	3	3½ × ⅜
Plain, per dozen,	$1.70	1.80	2.00	2.20	2.40
Tinned, " "	2.40	2.50	3.20	3.70	4.00

1½ to 2 × ¼ inch, two dozen in a box; others, one dozen.

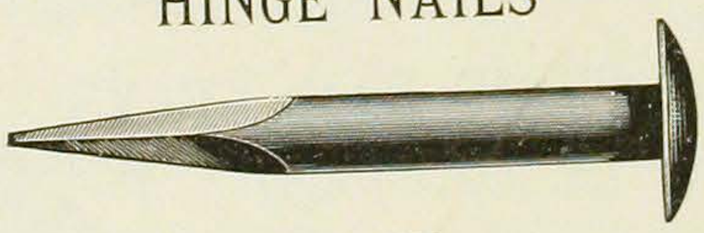
WROUGHT TRIANGLE RINGS

NO. 110

Size, inches,	2½ × ¼	2¾ × 5/16	3 × ⅜	3½ × 7/16	4 × ½
Plain, per dozen,	$1.80	2.30	2.80	3.50	4.20
Tinned, " "	2.00	2.70	3.50	4.50	5.60

One dozen in a box.

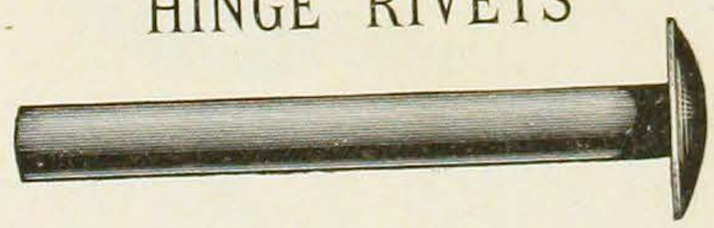
HINGE NAILS



No. 380

Size, inches,	1¾	2 and 2¼	2½ and 2¾	3 and longer × 3/16	1¾	2 and 2¼ × ¼
Per pound,	$0.78	.66	.64	.58	.75	.61
Size, inches,	2½ and 2¾	3 and longer × ¼	2½ and 3	4 and longer × 5/16		3 and longer × ⅜
Per pound,	$0.57	.55	.48	.44		.40

HINGE RIVETS



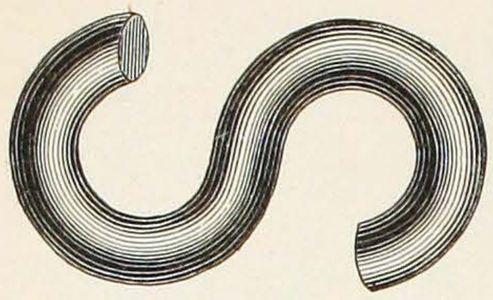
No. 383

Size, inches,	1	1¼	1½	1¾	2	2¼	2½	3 and longer × 3/16
Per pound,	$0.45	.45	.45	.45	.45	.45	.45	.48
Size, inches,	1	1¼	1½	1¾	2	2¼	2½	3 and longer × ¼
Per pound,	$0.40	.40	.40	.40	.40	.40	.40	.46
Size, inches,	2	2½	3	3½ and longer × 5/16				2½ and longer × ⅜
Per pound,	$0.38	.38	.38	.35				.33

Above, five pounds in a box.

WROUGHT S HOOKS

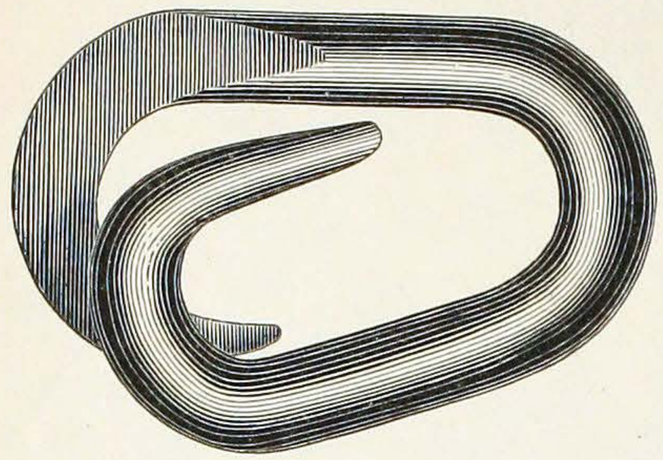
NO. 300



Wire,	1 in., No. 10	1½ in., No. 6		2 in., No. 3
Plain, per gross,	$1.60	3.25		4.50
Tinned, " "	2.00	4.20		6.50
Gross in Box,	½	½		½
Iron, inches,	2½ × ¼	2½ × 5/16	3 × 5/16	3½ × ⅜
Plain, per gross,	$5.20	7.40	8.40	12.40
Tinned, " "	8.00	12.00	13.40	21.00
Gross in Box,	½	¼	¼	⅙

WROUGHT OPEN LINKS

NO. 150

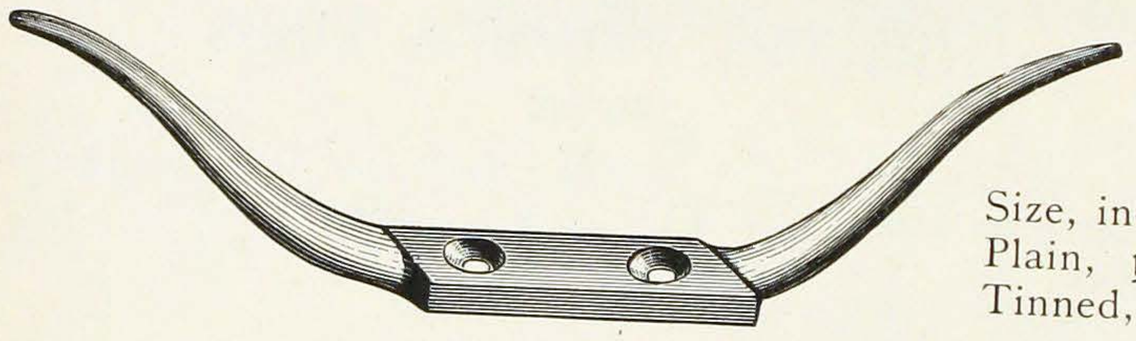


Size, in.,	1½ × 3/16	1¾ × 3/16	2 × 3/16	1½ × ¼	1¾ × ¼	2 × ¼
Per gross,	$6.40	6.40	6.40	7.60	8.20	8.60
Size, in.,	2 × 5/16	2½ × 5/16	3 × 5/16	2½ × ⅜	3 × ⅜	3½ × ⅜
Per gross,	$11.00	12.60	14.60	16.20	18.00	21.00

1½ to 2½ × 5/16 inch, quarter gross in a box; others, one-sixth gross.

WROUGHT ROPE CLEATS

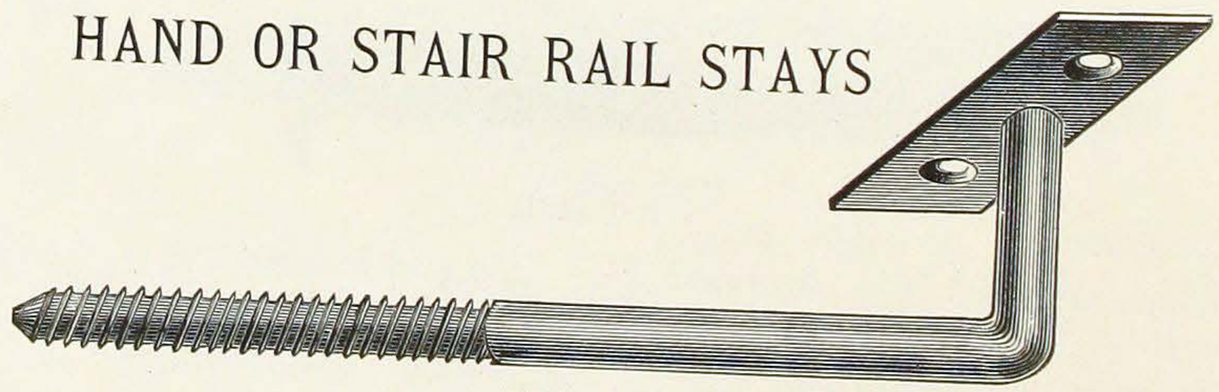
NO. 152



Size, inches,	4	5	6	7
Plain, per dozen,	$1.60	1.80	2.00	2.20
Tinned, "	1.80	2.10	2.40	2.60

One dozen in a box.

HAND OR STAIR RAIL STAYS



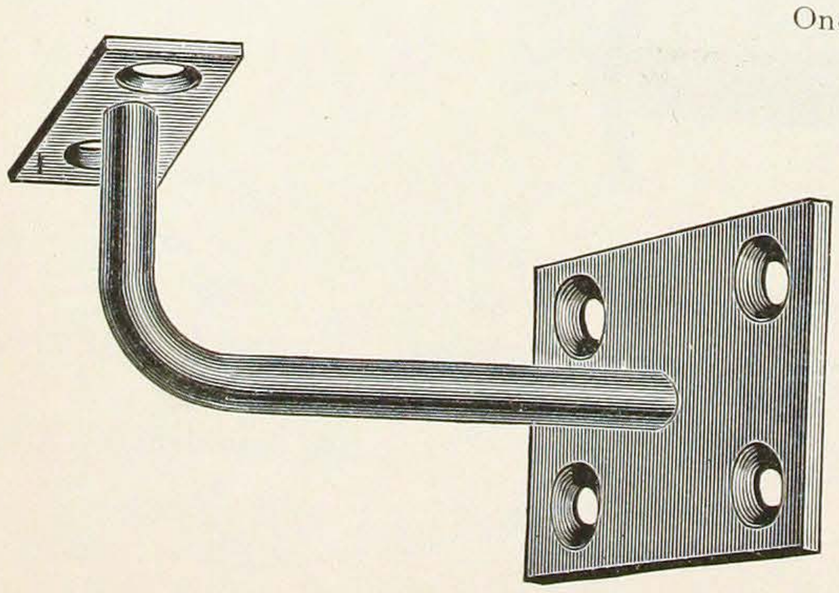
No. 272

⅜ inch, to Screw, Plain,	per dozen, $1.80	Tinned,	per dozen, $2.75
⅜ " " Drive, "	" " 1.80	"	" " 2.75

One dozen in a box.

HAND OR STAIR RAIL STAYS, ON PLATES

NO. 270

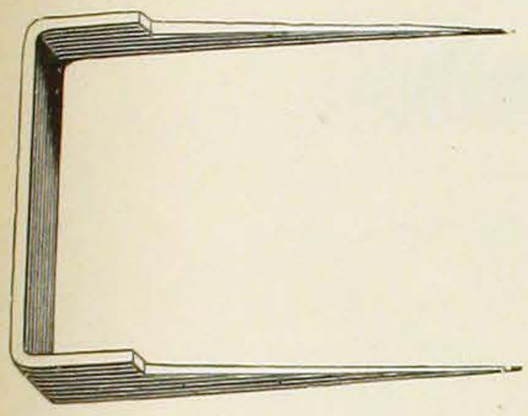


On Plates, per dozen, $2.40

Not boxed.

AGENTS FOR BREWER BROTHERS' EXTRA QUALITY WROUGHT GOODS

WROUGHT WAGON BOW STAPLES



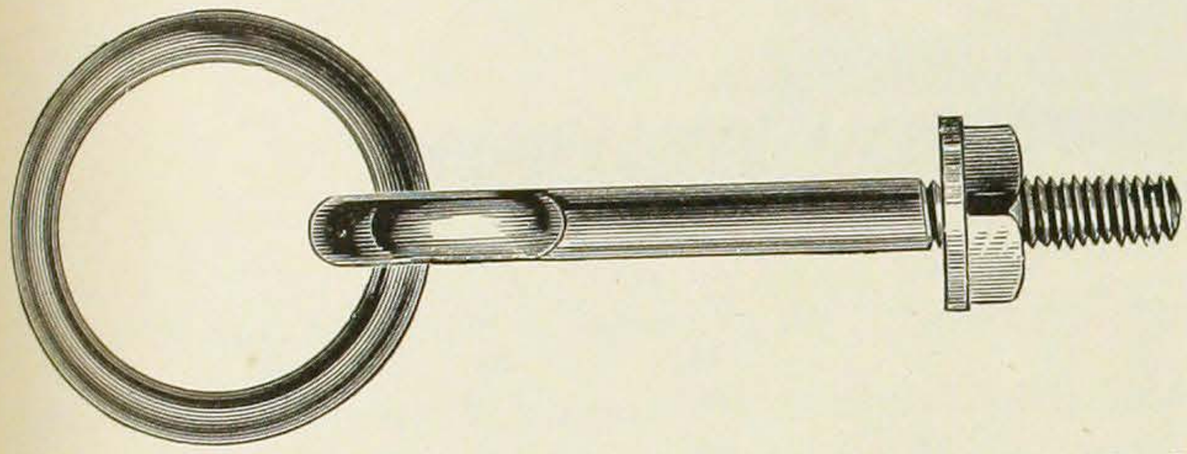
NO. 392

1 to 1½ inches are made of ½ inch Half Oval Iron.
1¾ inches and over are made of ½×⅛ inch Iron.

Size, inches,	1	1¼	1½	1¾	2	2¼	2½
Per gross,	$6.60	6.60	6.60	8.00	8.00	8.00	9.00

1 to 1½ inches, half gross in a box; others, quarter gross.

WROUGHT RING BOLTS, WELDED EYE

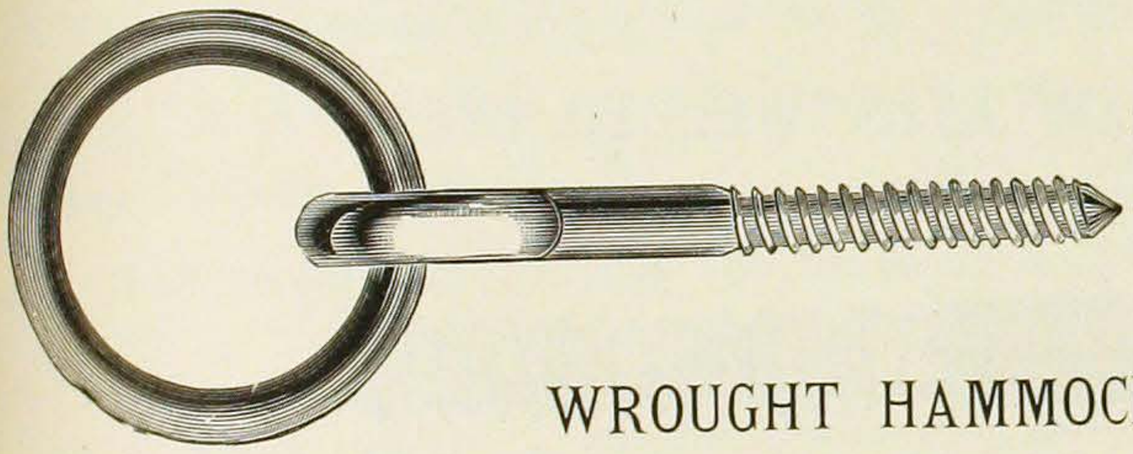


NO. 132

Size, inches,	5/16	3/8	7/16	½
Plain, per doz.,	$3.70	4.00	4.60	5.60
Tinned, " "	4.50	5.50	6.50	8.50

Half dozen in a box.

WROUGHT SWING RINGS, WELDED EYE

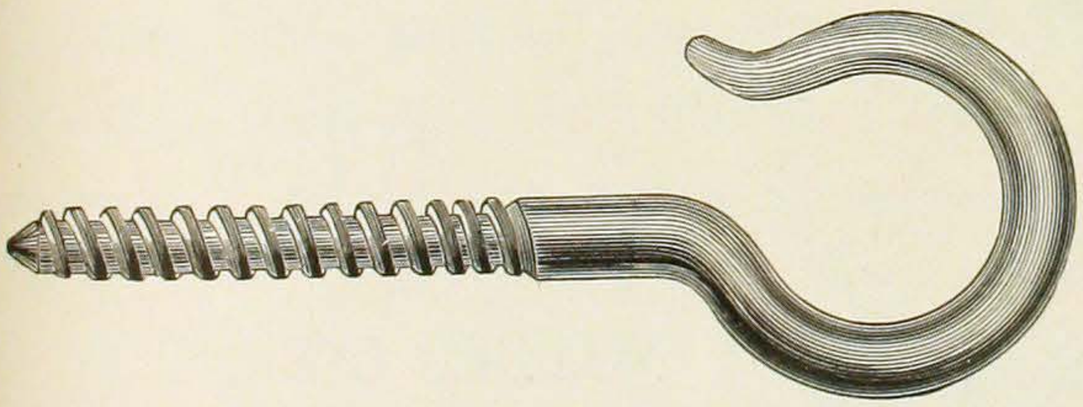


NO. 131

Size, inches,	¼	5/16	3/8	7/16	½
Plain, per doz.,	$2.50	2.80	3.20	3.80	4.50
Tinned, " "	3.00	3.50	4.00	5.00	6.50

Half dozen in a box.

WROUGHT HAMMOCK HOOKS

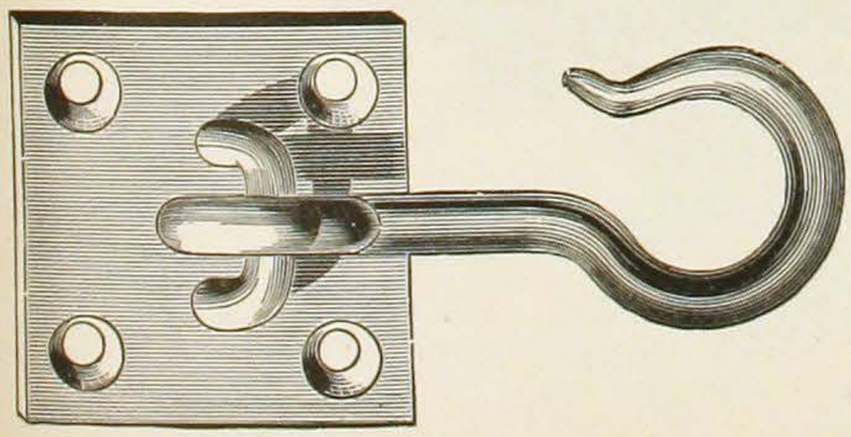


NO. 120

Size, inches,	¼	5/16	3/8	7/16	½
Plain, per doz.,	$0.70	.80	1.00	1.50	1.80
Tinned, " "	.75	1.00	1.40	2.00	2.50

¼ to ⅜ inch, two dozen in a box; others, one dozen.

WROUGHT HAMMOCK HOOKS, ON PLATE



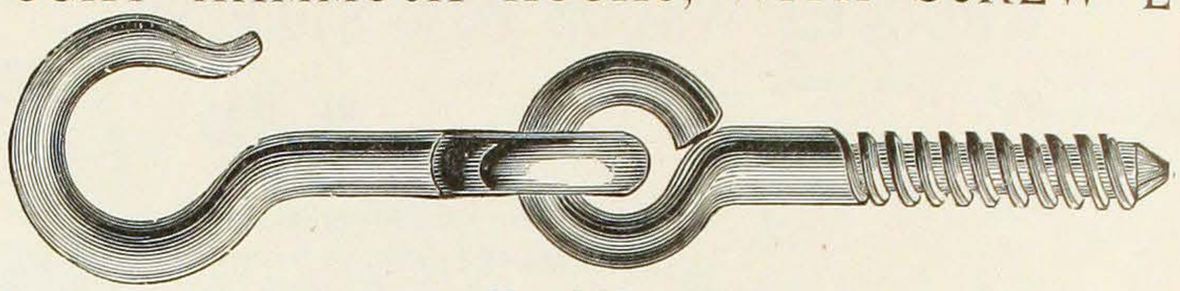
NO. 121

Size, inches,	5/16	3/8
Plain, per dozen,	$2.00	2.40
Tinned, " "	2.40	3.00

One dozen in a box.

AGENTS FOR BREWER BROTHERS' EXTRA QUALITY WROUGHT GOODS

WROUGHT HAMMOCK HOOKS, WITH SCREW EYES

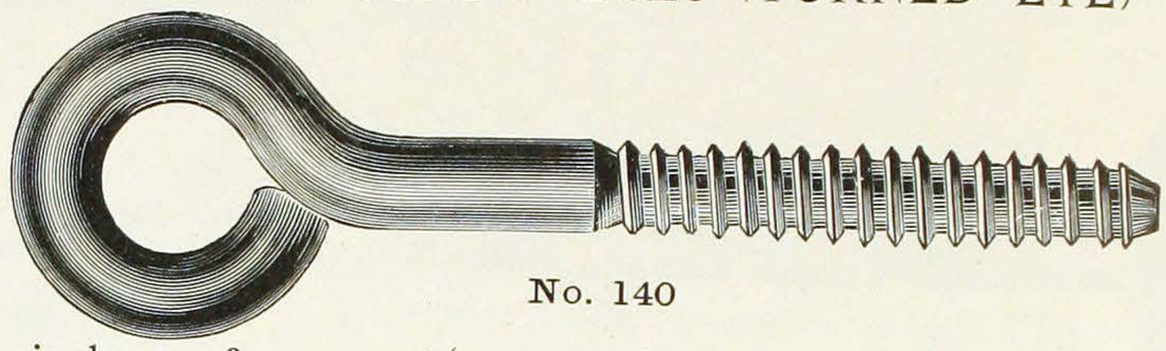


No. 122

Size, inches,	5/16	3/8
Plain, per dozen,	$1.80	2.20
Tinned, " "	2.25	2.75

One dozen in a box.

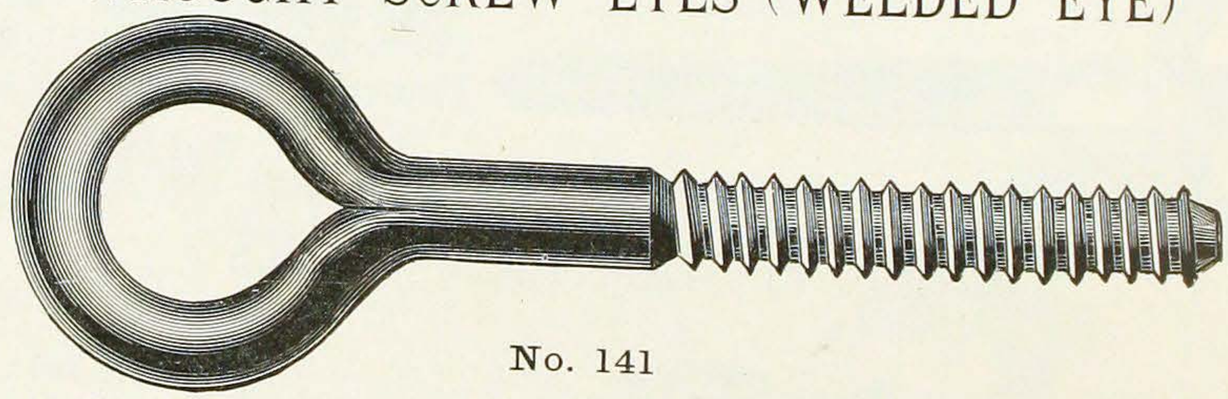
WROUGHT SCREW EYES (TURNED EYE)



No. 140

Diameter, inches,	3/16	1/4	5/16	3/8	7/16	1/2	5/8
Length of Shank, "	1 1/2	1 5/8	2 1/8	2 3/4	3 1/4	4	4 1/2
Inside Diam. of Eye, "	1/2	5/8	3/4	7/8	1 1/16	1 3/8	1 7/8
Plain, per dozen,	$0.50	.60	.80	1.00	1.40	2.00	3.50
Tinned, " "	.60	.80	1.10	1.60	2.30	3.50	6.50
Dozen in a box,	3	2	2	2	1	1	1

WROUGHT SCREW EYES (WELDED EYE)

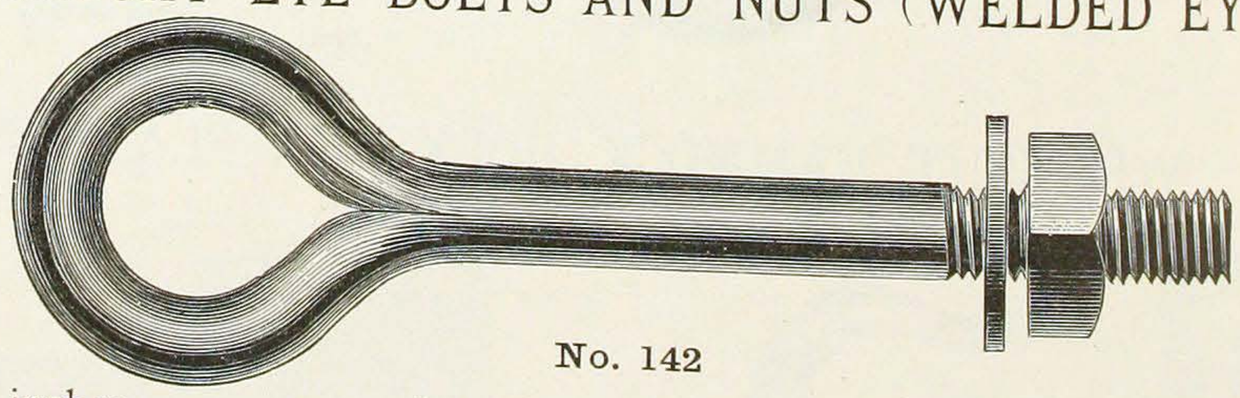


No. 141

Diameter, inches,	5/16	3/8	7/16	1/2	5/8
Length of Shank, "	3	3 1/2	4	5	6
Plain, per dozen,	$2.10	2.40	3.00	4.20	6.00
Tinned, " "	2.50	3.00	4.00	5.00	8.40

One dozen in a box.

WROUGHT EYE BOLTS AND NUTS (WELDED EYE)



No. 142

Diameter, inches,	5/16	3/8	7/16	1/2	5/8
Length of Shank, "	6	7	8	9	10
Plain, per dozen,	$3.00	3.50	4.20	5.80	8.00
Tinned, " "	4.00	5.00	6.20	8.50	14.00

Half dozen in a box.

REO TRADE MARK

SOLE AGENTS FOR THE JAMES SWAN COMPANY'S

PREMIUM MECHANICS' TOOLS

The largest variety of tools manufactured under any one brand and bearing the "SWAN" trade mark.

Especial attention is called to the following: Only the best quality of Cast Steel and Norway Iron is used in the manufacture of Socket Framing Chisels and Drawing Knives.

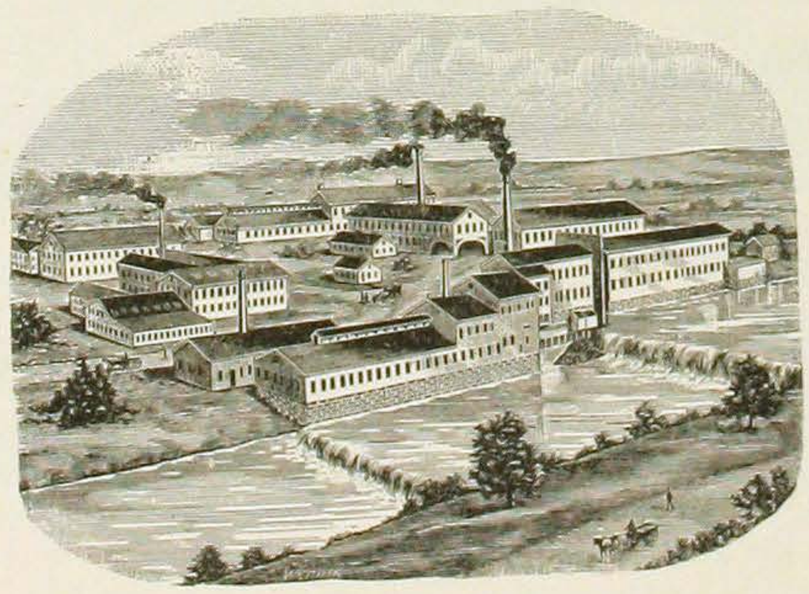
All Socket Firmer and Tanged Firmer Chisels and Gouges, Screw-drivers and Screw-driver Bits, are made from the best quality of Cast Steel.

All Augers and Bits are made from Crucible Cast Steel. Each one is tested by boring before shipment.

This brand also includes the following well-known assortment: Cook's, Jennings' Pattern, No. 7, and Extra Augers and Bits, Hollow Augers, Expansive Bits, Gimlets and Gimlet Bits, Twist Drills, Bung Borers, Boring Machines, Etc.

The highest standard of quality and finish is adhered to in the manufacture of this line of goods and every tool is fully warranted.

Special goods furnished to order.



FACTORIES

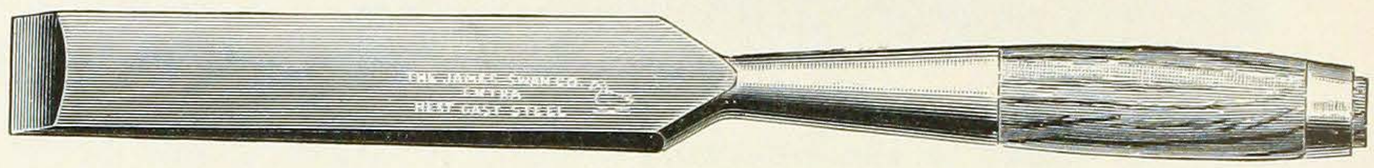
CARPENTERS' SLICKS

Size, inches,	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4
Per dozen,	$40.00	42.00	44.00	48.00	52.00	56.00	60.00

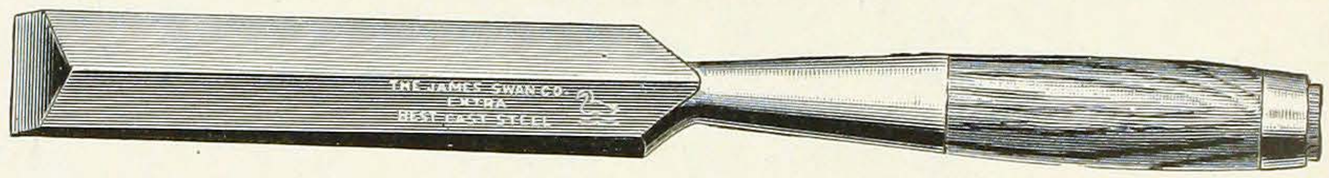
Quarter dozen in a wooden box.

EXTRA SOCKET FRAMING CHISELS

Oval Back



Bevel Back



8-INCH BLADES

Size, inches,	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
Per dozen,	$12.00	12.00	12.00	12.00	12.00	13.00	14.00	15.00	16.00
Size, inches,	1 1/8	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3
Per dozen,	$18.00	18.00	20.00	22.00	24.00	28.00	32.00	36.00	40.00

Half dozen in a wooden box.

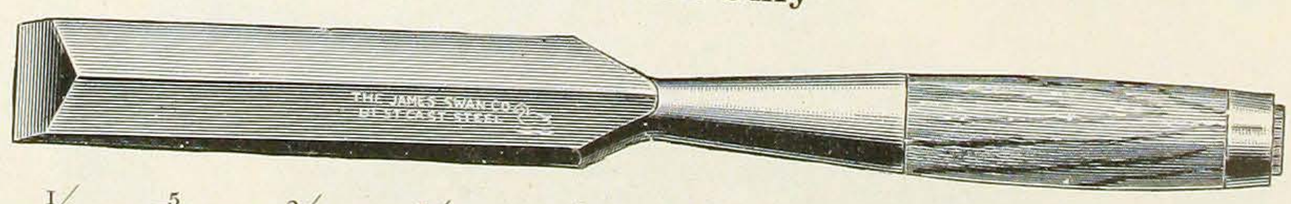
ASSORTED IN SETS

Size, inches,	1/4 to 3 (16)—All sizes except 7/16 and 1 1/8,	per set, $30.00
" "	1/4 to 2 (12)—1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2,	" " 18.00
" "	1/4 to 2 (9)—1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, 2,	" " 14.00
" "	1/4 to 2 (6)—1/4, 1/2, 3/4, 1, 1 1/2, 2,	" " 10.00

One set in a wooden box.

NO. 1 SOCKET FRAMING CHISELS

Bevel Back Only



Size, inches,	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2
Per dozen,	$12.00	12.00	12.00	12.00	13.00	14.00	15.00	16.00	18.00	20.00	22.00	24.00

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches,	1/4 to 2 (12)—1/4, 5/16, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2,	per set, $18.00
" "	1/4 to 2 (9)—1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, 2,	" " 14.00
" "	1/4 to 2 (6)—1/4, 1/2, 3/4, 1, 1 1/2, 2,	" " 10.00

One set in a wooden box.

CORNER CHISELS

Size, inches,	½	⅝	¾	⅞	1	1 ⅛	1 ¼	1 ½
Per dozen,	$22.00	24.00	28.00	30.00	32.00	34.00	36.00	40.00

Half dozen in a wooden box.

SOCKET FRAMING MILLWRIGHTS' CHISELS

10-INCH BLADES

Size, inches,	¼	5/16	⅜	7/16	½	9/16	⅝	¾
Per dozen,	$15.00	17.00	18.00	19.00	19.00	20.00	20.00	21.00
Size, inches,	⅞	1	1 ¼	1 ⅜	1 ½	1 ¾	2	
Per dozen,	$22.00	24.00	26.00	30.00	30.00	33.00	36.00	

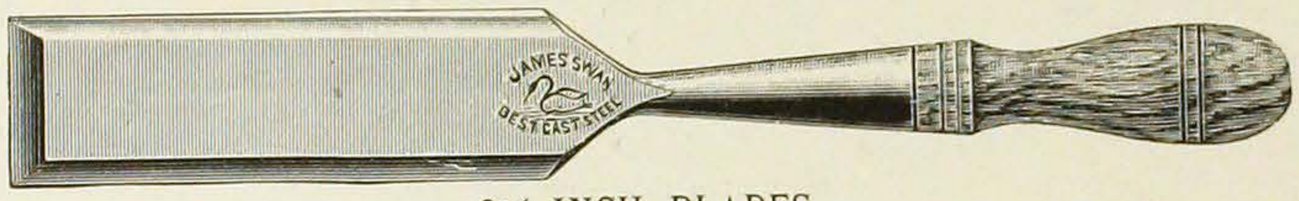
Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches,	¼ to 2 (12)—¼, 5/16, ⅜, ½, ⅝, ¾, ⅞, 1, 1 ¼, 1 ½, 1 ¾, 2,	per set, $25.00
" "	¼ to 2 (9)—¼, ⅜, ½, ⅝, ¾, 1, 1 ¼, 1 ½, 2,	" " 21.00
" "	¼ to 2 (6)—¼, ½, ¾, 1, 1 ½, 2,	" " 15.00

One set in a wooden box.

NO. 250. BEVELED SOCKET FIRMER CHISELS



6½-INCH BLADES

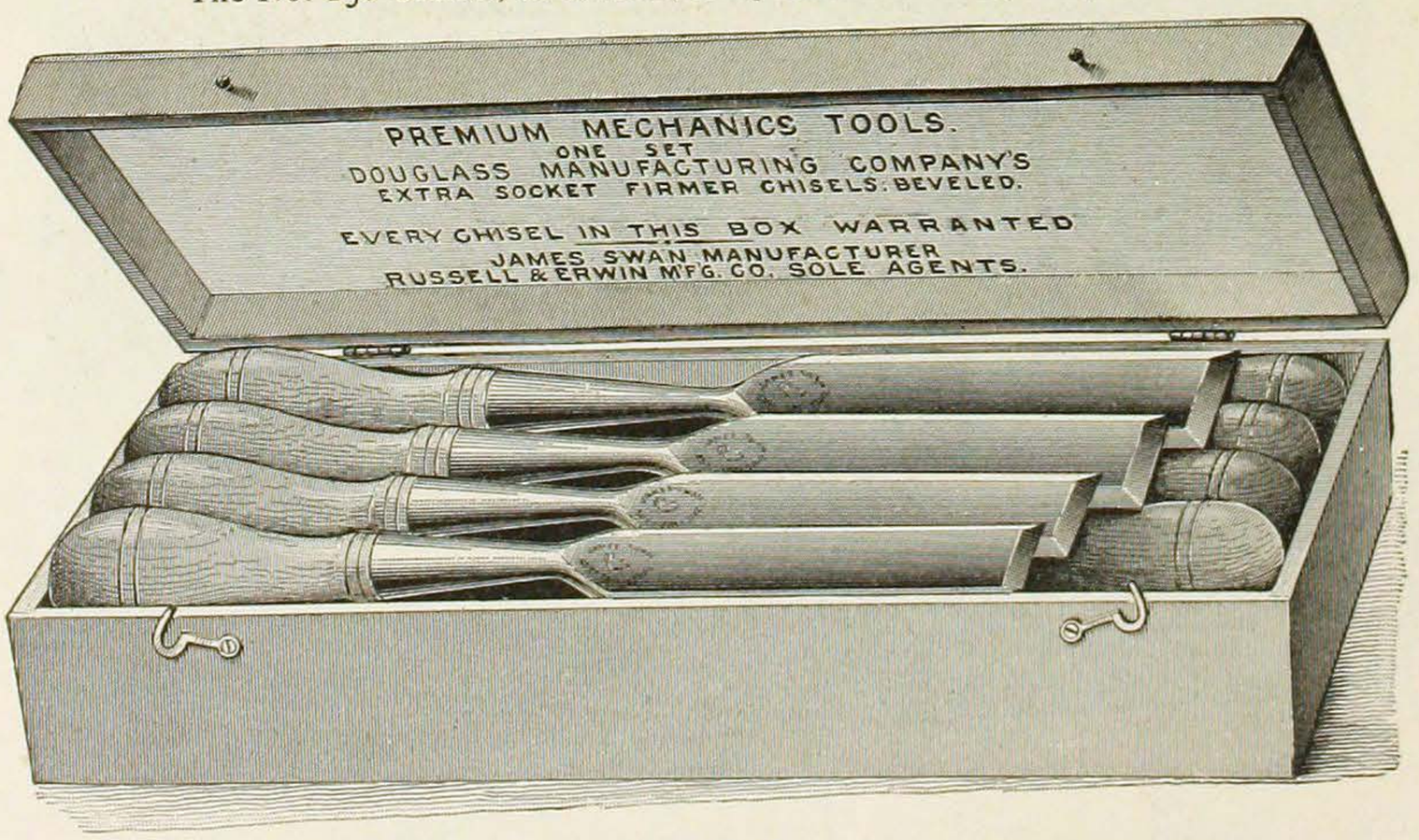
Size, inches,	⅛	¼	⅜	½	⅝	¾	⅞
Per dozen,	$8.00	8.00	8.00	9.00	10.00	11.00	11.00
Size, inches,	1	1 ⅛	1 ¼	1 ½	1 ¾	2	
Per dozen,	$12.00	13.00	13.00	14.00	15.00	16.00	

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches,	⅛ to 2 (12)—⅛, ¼, ⅜, ½, ⅝, ¾, ⅞, 1, 1 ¼, 1 ½, 1 ¾, 2,	per set, $11.25
" "	¼ to 2 (8)—¼, ⅜, ½, ¾, 1, 1 ¼, 1 ½, 2,	" " 8.25
" "	⅛ to 1 ½ (9)—⅛, ¼, ⅜, ½, ⅝, ¾, 1, 1 ¼, 1 ½,	" " 7.75

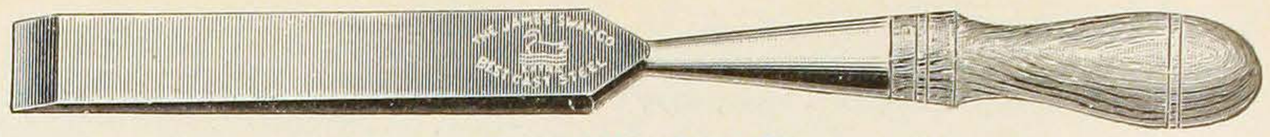
Add 50 cents per dozen net for Beveling. One set in a wooden box.
The No. 250 Chisels, 12 in a set, are packed in a Hinge Top Box.



No. 250

Illustration of Beveled Socket Firmer Chisels, No. 250, 12 in a set.

EXTRA SOCKET FIRMER CHISELS



6½-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4	7/8
Per dozen,	$8.00	8.00	8.00	9.00	10.00	11.00	11.00
Size, inches,		1	1 1/8	1 1/4	1 1/2	1 3/4	2
Per dozen,		$12.00	13.00	13.00	14.00	15.00	16.00

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches,	1/8 to 2	(12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2,	per set, $11.25
" "	1/4 to 2	(8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2,	" " 8.25
" "	1/8 to 1 1/2	(9)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2,	" " 7.75

One set in a wooden box.

NO. 1 SOCKET FIRMER CHISELS

6½-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4	7/8
Per dozen,	$8.00	8.00	8.00	9.00	10.00	11.00	11.00
Size, inches,		1	1 1/8	1 1/4	1 1/2	1 3/4	2
Per dozen,		$12.00	13.00	13.00	14.00	15.00	16.00

Half dozen in a wooden box.

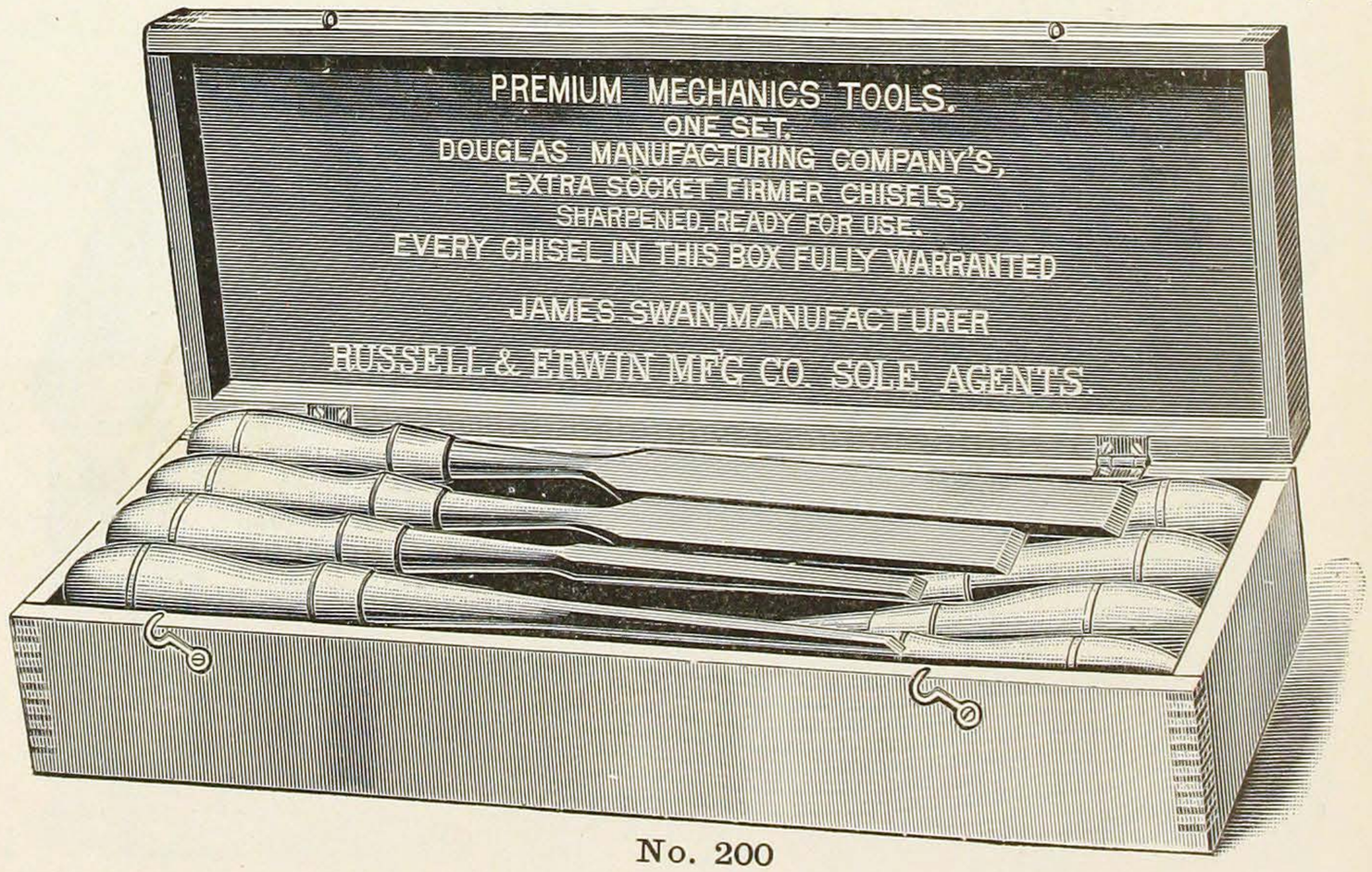
ASSORTED IN SETS

Size, inches,	1/8 to 2	(12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2,	per set, $11.25
" "	1/4 to 2	(8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2,	" " 8.25
" "	1/8 to 1 1/2	(9)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2,	" " 7.75

One set in a wooden box.

CHISELS IN WOODEN BOXES

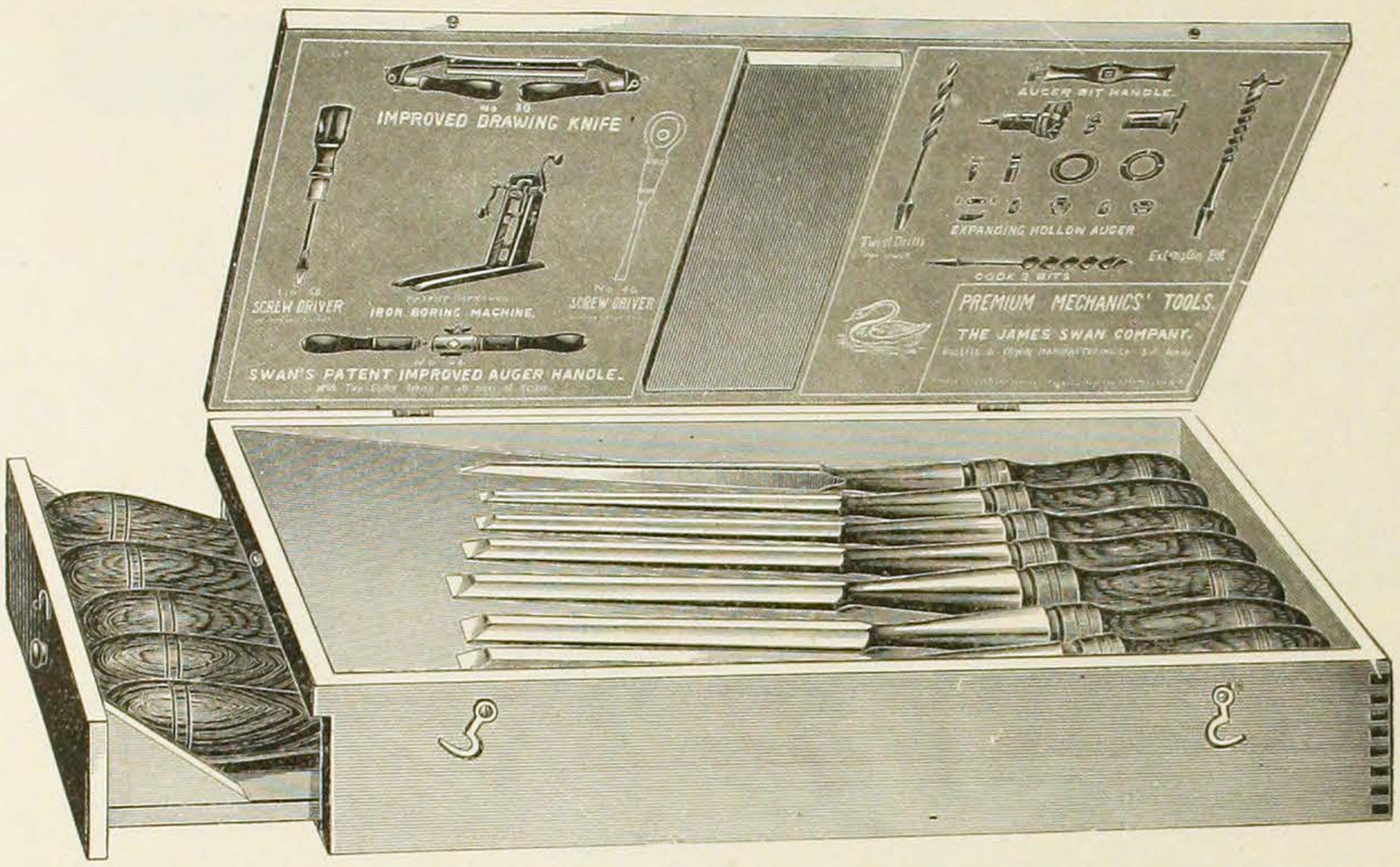
Packed in Patent Spring Bottom Boxes which allow adjustment of Chisels and yet hold them firmly in position.



No. 200

No.		Per set.
200	Extra Socket Firmer Chisels, Sharpened and Honed, in sets (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2,	$5.00

CHISELS IN WOODEN BOXES

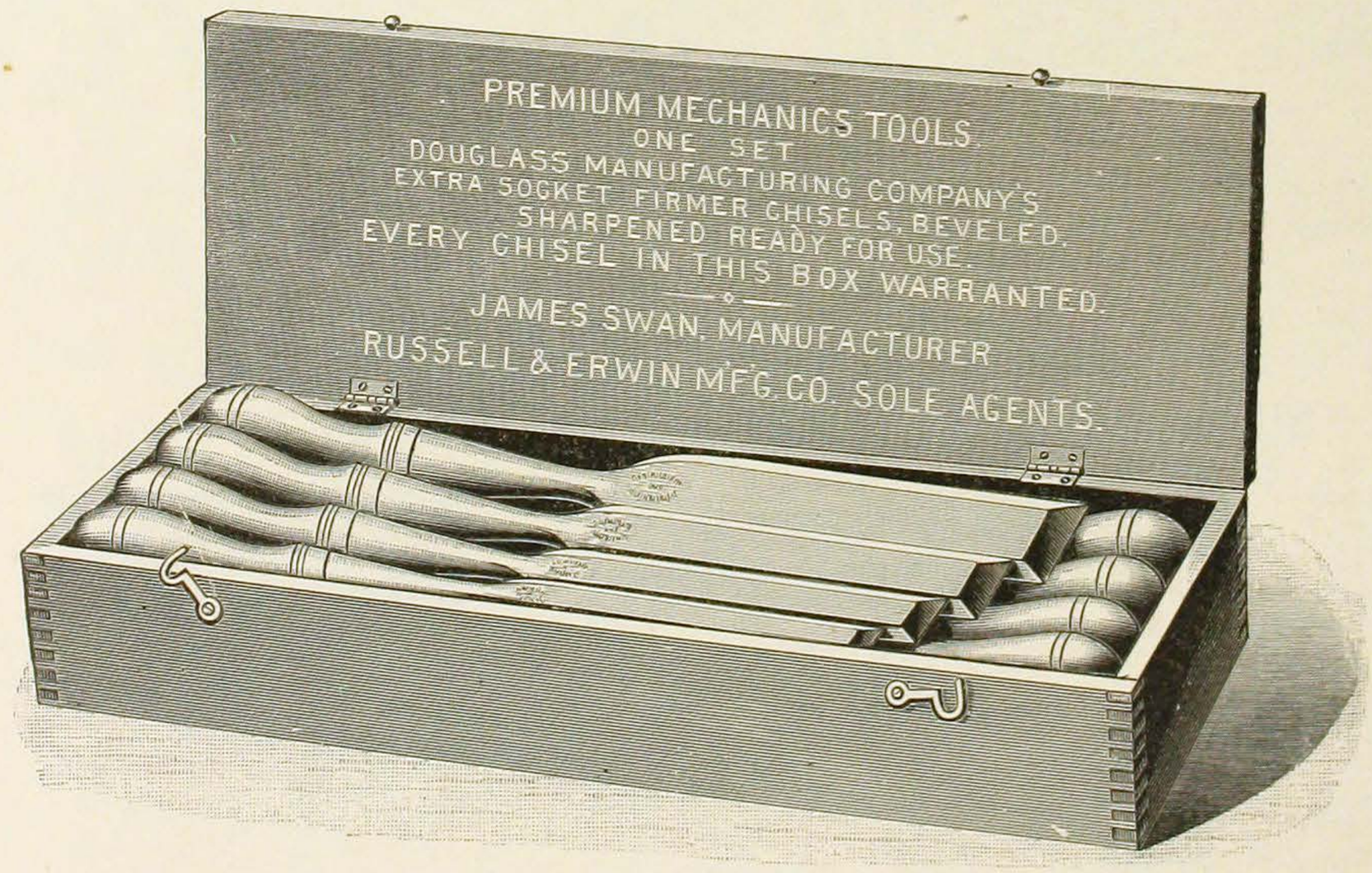


No. 400

Per set.

No. 400 — Beveled Socket Firmer Chisels, Rosewood Finish Handles, in sets (12)—⅛ to 2 inches, — $6.00

It will be seen by the above cut that any Chisel desired can be taken from top or drawer without interfering with the others. The box is made of hard wood, nicely finished, and so constructed that there is no weight on the Hinges.



No. 300

Per set.

No. 180 — Beveled Tanged Firmer Chisels, Sharpened and Honed, Fancy Handles, in sets (12)—⅛, ¼, ⅜, ½, ⅝, ¾, ⅞, 1, 1¼, 1½, 1¾, 2, — $8.65

No. 300 — Beveled Socket Firmer Chisels, Sharpened and Honed, in sets (12)—⅛, ¼, ⅜, ½, ⅝, ¾, ⅞, 1, 1¼, 1½, 1¾, 2, — 6.50

Packed in patent spring-bottom boxes which allow adjustment of Chisels and yet hold them firmly in position.

SUPERIOR SOCKET COACHMAKERS' CHISELS

7-INCH BLADES, HEAVY

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4	7/8	1
Per dozen,	$5.00	5.75	6.00	7.00	8.00	8.50	9.00	9.50
Size, inches,	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	3	
Per dozen,	$10.50	11.50	12.00	13.00	16.00	20.00	26.00	

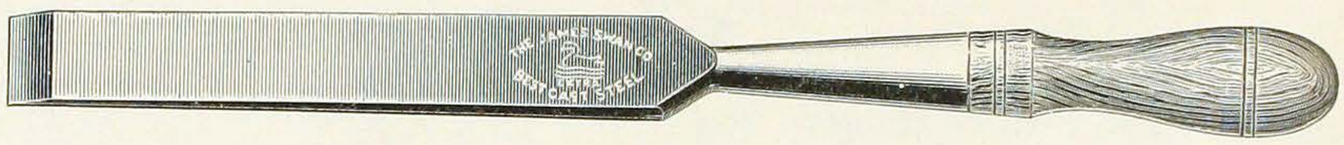
Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $10.00
" " 1/4 to 2 (8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, " " 7.50

One set in a wooden box.

SUPERIOR SOCKET PARING CHISELS



7½-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4	7/8	1
Per dozen,	$5.00	6.25	6.50	7.50	8.00	8.50	9.00	9.50
Size, inches,	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	3	
Per dozen,	$10.50	11.50	12.00	13.00	16.00	20.00	26.00	

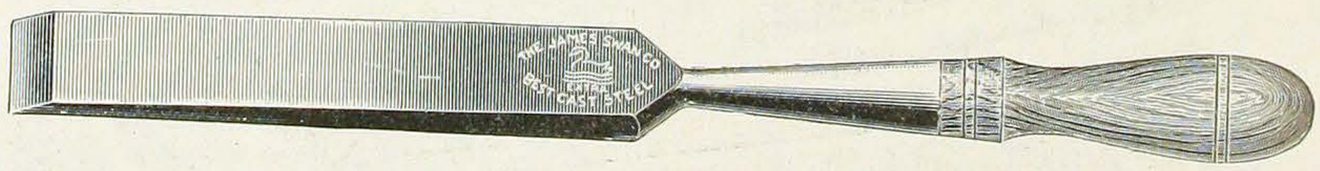
Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $10.00
" " 1/4 to 2 (8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, " " 7.50

One set in a wooden box.

SUPERIOR SOCKET FIRMER MILLWRIGHTS' CHISELS



8-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4	7/8
Per dozen,	$5.50	6.25	6.50	7.50	8.00	9.25	9.75
Size, inches,	1	1 1/4	1 1/2	1 3/4	2	2 1/2	3
Per dozen,	$10.50	11.00	12.00	12.50	13.50	21.00	27.00

Half dozen in a wooden box.

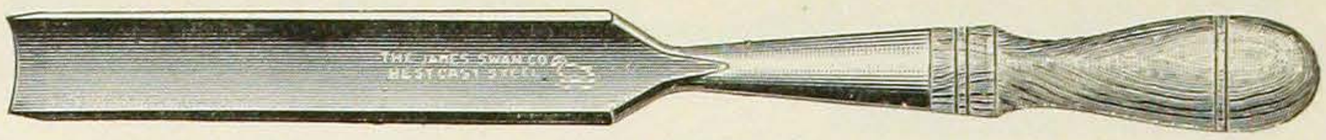
ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $13.50
" " 1/4 to 2 (8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, " " 12.00

One set in a wooden box.

SUPERIOR SOCKET FIRMER GOUGES

Outside Bevel



6½-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4
Per dozen,	$5.00	5.75	6.00	7.00	8.00	8.50
Size, inches,	7/8	1	1 1/4	1 1/2	1 3/4	2
Per dozen,	$9.00	9.50	10.50	11.50	12.00	13.00

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $10.00
" " 1/4 to 2 (8)—1/4, 1/2, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, " " 7.50

Furnished with Inside Bevel at same List Prices.

SOCKET FIRMER PARING GOUGES

Inside Bevel

7½-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4
Per dozen,	$6.00	7.00	8.00	8.50	9.50	10.50
Size, inches,	7/8	1	1 1/4	1 1/2	1 3/4	2
Per dozen,	$11.00	12.00	13.50	14.00	15.00	16.00

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $12.50
" " 1/4 to 2 (8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, " " 10.00

SOCKET FIRMER MILLWRIGHTS' GOUGES

Inside Bevel

8-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4
Per dozen,	$7.00	8.00	9.00	10.00	11.00	12.00
Size, inches,	7/8	1	1 1/4	1 1/2	1 3/4	2
Per dozen,	$13.00	14.00	16.00	17.00	18.00	20.00

ASSORTED IN SETS

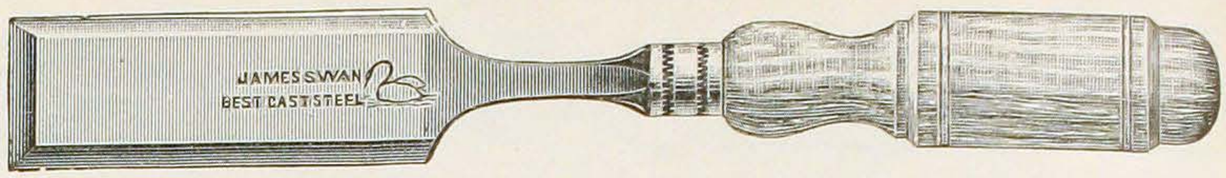
Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $15.00
" " 1/4 to 2 (8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, " " 12.50

All above, half dozen in a wooden box.

Sets, one set in a wooden box.

Outside Bevel Millwright and Paring Gouges furnished to order.

NO. 175, BEVELED TANGED FIRMER CHISELS



SHARPENED AND HONED, FANCY APPLEWOOD HANDLES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4
Per dozen,	$4.70	4.85	5.10	5.45	5.80	6.05
Size, inches,	7/8	1	1 1/4	1 1/2	1 3/4	2
Per dozen,	$6.25	6.70	8.75	9.90	12.35	13.90

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $7.75
" " 1/8 to 1 1/2 (9)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, " " 5.00

One set in a wooden box.

NO. 180, BEVELED TANGED FIRMER CHISELS

In sets (12) (1/8–2) packed in patent spring bottom boxes.
See page 673.

NO. 150, BEVELED TANGED FIRMER CHISELS

WITHOUT HANDLES, SHARPENED AND HONED

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4
Per dozen,	$3.80	3.85	4.00	4.40	4.60	4.80
Size, inches,	7/8	1	1 1/4	1 1/2	1 3/4	2
Per dozen,	$5.00	5.40	7.25	8.30	10.50	12.00

One dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $6.40
Size, inches, 1/8 to 1 1/2 (9)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, " " 4.00

One set in a wooden box.

NO. 100, CITY PATTERN HANDLED TANGED FIRMER CHISELS

POLISHED APPLEWOOD HANDLE WITH CAST BRASS FERRULE, SHARPENED AND HONED

Size, inches,	1/4	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2
Per dozen,	$2.60	2.85	3.15	3.45	3.70	4.05	4.30	5.60	6.70	8.05	9.40

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $4.80
" " 1/8 to 1 1/2 (9)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, " " 3.20
" " 1/8 to 1 (8)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, " " 2.50

One set in a wooden box.

EXTRA COACHMAKERS' FIRMER CHISELS

6½-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4	7/8
Per dozen,	$4.50	4.75	4.87	5.25	5.50	6.00	6.50
Size, inches,	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2
Per dozen,	$7.50	9.75	11.75	13.25	16.25	19.25	21.25

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $8.75
" " 1/4 to 2 (8)— 1/4, 1/2, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, " " 7.75

Without handles, $1.25 per dozen less on List Prices. One set in a wooden box.

EXTRA LONG THIN PARING CHISELS

7-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4	7/8	1
Per dozen,	$4.50	4.75	4.87	5.25	5.50	6.00	6.50	8.00
Size, inches,	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3
Per dozen,	$9.75	11.75	13.25	16.25	19.25	22.25	31.25	39.25

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $8.75
" " 1/4 to 2 (8)—1/4, 1/2, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, " " 7.25

Without handles, $1.25 per dozen less on List Prices. One set in a wooden box.

EXTRA MILLWRIGHTS' FIRMER CHISELS

7½-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4
Per dozen,	$5.25	5.25	5.75	6.25	7.25	8.25
Size, inches,	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2
Per dozen,	$9.25	10.25	11.75	13.25	14.75	15.75
Size, inches.	1 3/4	2	2 1/4	2 1/2	2 3/4	3
Per dozen,	$18.25	22.25	26.25	32.25	38.25	42.25

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $11.25
" " 1/4 to 2 (8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2 " " 8.75

Without handles, $1.25 per dozen less on List Prices. One set in a wooden box.

EXTRA PARING FIRMER GOUGES

Inside Bevel

7-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4
Per dozen,	$5.40	5.75	5.87	6.25	6.50	6.87
Size, inches,	7/8	1	1 1/4	1 1/2	1 3/4	2
Per dozen,	$7.50	8.50	10.25	11.25	15.25	18.25

Half dozen in a wooden box.

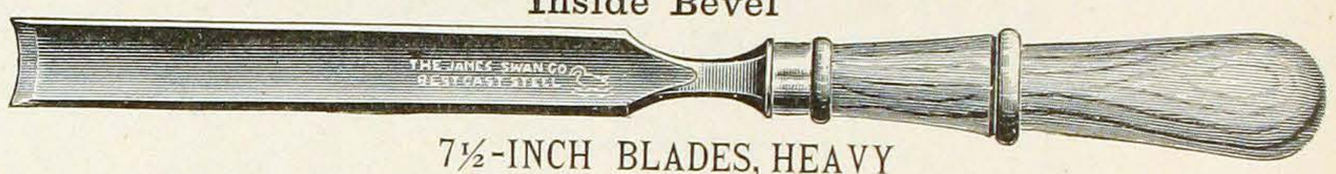
ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $11.75
" " 1/4 to 2 (8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, " " 10.25

Without handles, $1.25 per dozen less on List Prices. One set in a wooden box.

EXTRA MILLWRIGHTS' FIRMER GOUGES

Inside Bevel



7½-INCH BLADES, HEAVY

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4
Per dozen,	$6.25	6.25	6.75	7.25	8.25	9.25
Size, inches,	7/8	1	1 1/4	1 1/2	1 3/4	2
Per dozen,	$10.25	11.25	14.75	17.25	20.25	23.75

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $13.75
" " 1/4 to 2 (8)—1/4, 3/8, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, " " 11.25

Without handles, $1.25 per dozen less on List Prices. One set in a wooden box.

EXTRA TURNING CHISELS

7-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4	7/8	1
Per dozen,	$2.50	2.75	3.12 1/2	3.37 1/2	3.75	4.25	5.00	5.50
Size, inches,	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2	2 1/4	2 1/2
Per dozen,	$7.00	7.00	8.75	8.75	10.25	12.50	16.50	21.50

Half dozen in a wooden box.

ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $6.50
" " 1/4 to 1 1/2 (9)—1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, " " 5.00

Handled, $1.25 per dozen extra on List Prices. One set in a wooden box.

EXTRA TURNING GOUGES

7-INCH BLADES

Size, inches,	1/8	1/4	3/8	1/2	5/8	3/4	7/8	1
Per dozen,	$3.00	3.00	3.50	4.00	4.50	5.50	6.00	7.00
Size, inches,	1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2	2 1/4	2 1/2
Per dozen,	$8.50	8.50	12.75	12.75	14.00	18.00	21.00	25.00

Half dozen in a wooden box.

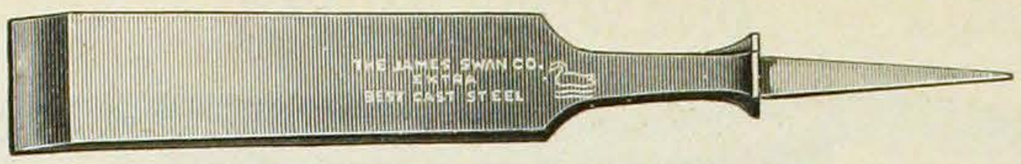
ASSORTED IN SETS

Size, inches, 1/8 to 2 (12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $8.50
" " 1/4 to 1 1/2 (9)—1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, " " 6.50

Handled, $1.25 per dozen extra on List Prices. One set in a wooden box.

RE Co TRADE MARK

EXTRA TANGED FIRMER CHISELS



Size, inches,	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1
Per dozen,	$2.00	2.00	2.00	2.12 1/2	2.12 1/2	2.25	2.25	2.60	2.60	2.75	3.00	3.50
Size, inches,		1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/4	2 1/2	3
Per dozen,		4.50	5.00	5.50	6.00	7.50	7.50	9.00	9.00	11.50	14.00	21.00

One dozen in a wooden box.

EXTRA TANGED FIRMER CHISELS, HANDLED

Size, inches,	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16
Per dozen,	$3.00	3.00	3.00	3.12 1/2	3.12 1/2	3.25	3.25	3.60
Size, inches,	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2
Per dozen,	$3.60	3.75	4.00	4.50	5.50	6.00	6.50	7.00
Size, inches,		1 5/8	1 3/4	1 7/8	2	2 1/4	2 1/2	3
Per dozen,		$8.50	8.50	10.00	10.00	12.50	15.00	22.00

Half dozen in a wooden box.

ASSORTED IN SETS

			Per set. Not Handled.	Per set. Handled.
Size, inches,	1/8 to 1	(8)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1,	$2.50	$3.50
" "	1/8 to 1 1/2	(9)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2,	3.25	4.25
" "	1/8 to 2	(12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2,	4.25	5.25

One set in a wooden box.

NO. 1, TANGED FIRMER CHISELS

Separate sizes and sets, not handled, same List Prices as Extra.

EXTRA TANGED FIRMER GOUGES

Outside Bevel

Size, inches,	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4
Per dozen,	$2.25	2.37 1/2	2.50	2.62 1/2	2.62 1/2	2.75	2.87 1/2	3.00	3.00	3.25
Size, inches,	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2
Per dozen,	$3.50	4.50	5.50	6.00	7.00	7.50	9.00	10.00	12.00	12.00

One dozen in a wooden box.

EXTRA TANGED FIRMER GOUGES, HANDLED

Size, inches,	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4
Per dozen,	$3.25	3.37 1/2	3.50	3.62 1/2	3.62 1/2	3.75	3.87 1/2	4.00	4.00	4.25
Size, inches,	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2
Per dozen,	$4.50	5.50	6.50	7.00	8.00	8.50	10.00	11.00	13.00	13.00

Half dozen in a wooden box.

ASSORTED IN SETS

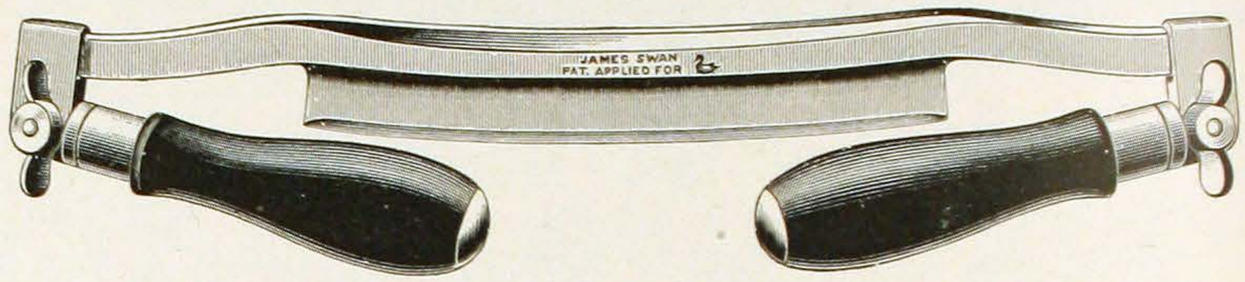
			Per set. Not Handled.	Per set. Handled.
Size, inches,	1/8 to 1	(8)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1,	$3.25	$4.25
" "	1/8 to 1 1/2	(9)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2,	4.00	5.00
" "	1/8 to 2	(12)—1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2,	6.00	7.00

One set in a wooden box.
Furnished with Inside Bevel at same list prices.

NO. 1, TANGED FIRMER GOUGES

Separate sizes and sets, not handled, same List Prices as Extra.

SWAN'S PATENT ADJUSTABLE AND FOLDING HANDLE DRAWING KNIVES



This is a new drawing knife and a very strong and superior tool.

NO. 32

Size, inches,	6	7	8	9	10
Per dozen,	$21.00	22.50	24.00	25.50	27.00

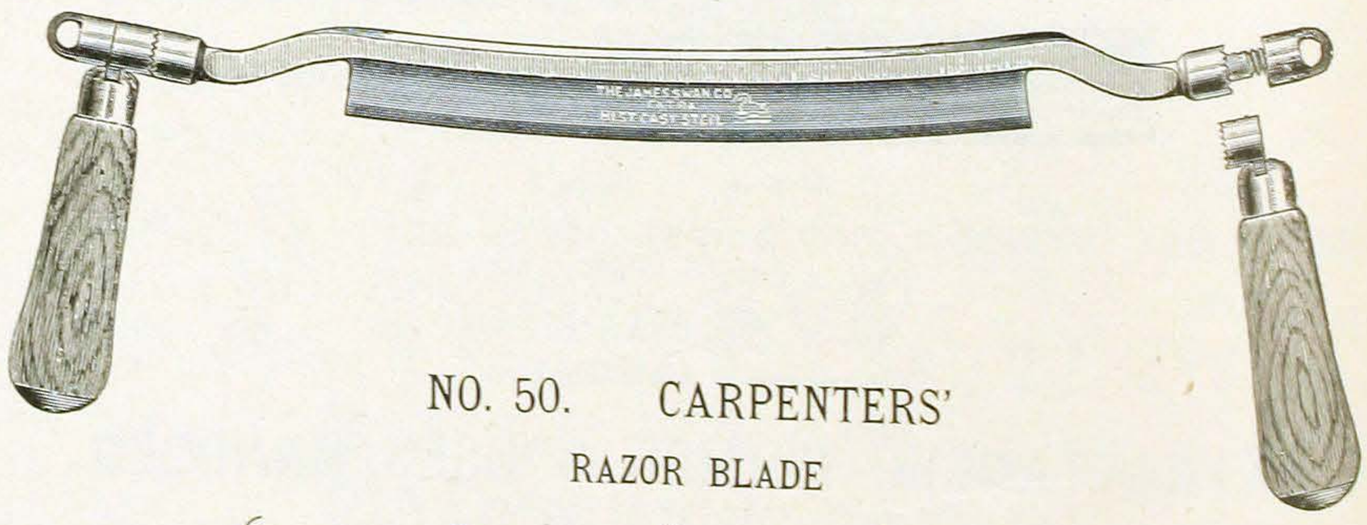
Half dozen in a box.

Adjustable to any desired position or for any kind of work.

NO. 40

Size, inches,	6	7	8
Per dozen,	$21.00	22.50	24.00

ADJUSTABLE HANDLE DRAWING KNIVES



NO. 50. CARPENTERS'

RAZOR BLADE

Size, inches,	6	7	8	9	10	11	12
Per dozen,	$9.00	10.50	12.00	13.50	15.00	16.50	18.00

NO. 55. SCROLL

NARROW, BEVELED ON BOTH SIDES

Size, inches,	6	7	8	9	10
Per dozen,	$9.00	10.50	12.00	13.50	15.00

NO. 60. COACHMAKERS'

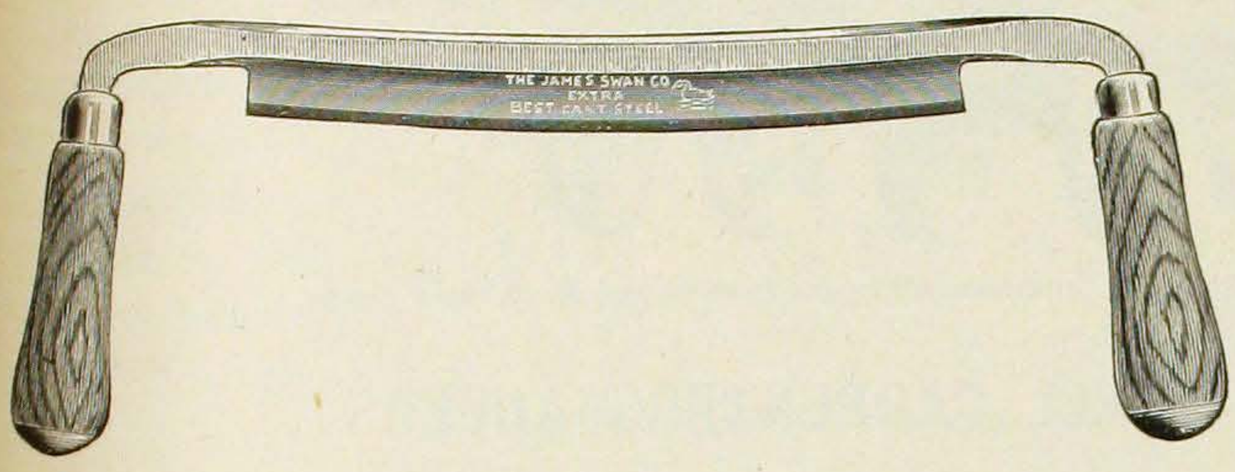
WIDE, BEVELED ON BOTH SIDES

Size, inches,	6	7	8	9	10	11	12
Per dozen,	$9.50	11.00	12.50	14.00	15.50	17.00	18.50

All above, half dozen in a box.

RE Co
TRADE — MARK

DRAWING KNIVES



RAZOR BLADE DRAWING KNIVES

(BRASS CAP AND FERRULE)

Size, inches,	6	7	8	9
Per dozen,	$17.00	18.00	19.00	20.00
Size, inches,	10	11	12	13
Per dozen,	$21.00	22.00	23.00	25.00
Size, inches,		14	15	16
Per dozen,		26.00	27.00	29.00

Half dozen in a package.

Above with Ebonized Handles, Nickel-plated Ferrules, add 25 cents per dozen, net.

EXTRA DRAWING KNIVES

(BRASS CAP AND FERRULE)

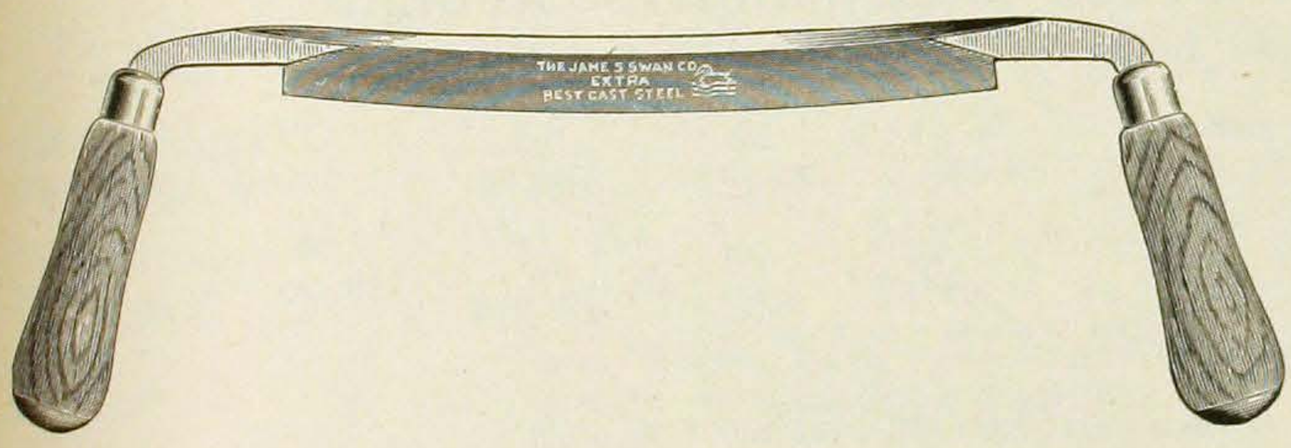
Size, inches,	6	7	8	9
Per dozen,	$16.00	17.00	18.00	19.00
Size, inches,	10	11	12	13
Per dozen,	$20.00	21.00	22.00	24.00
Size, inches,		14	15	16
Per dozen,		$25.00	26.00	28.00

Half dozen in a package.

NO. 1 DRAWING KNIVES

(BRASS CAP AND FERRULE)

Same Sizes and Lists as Extra.



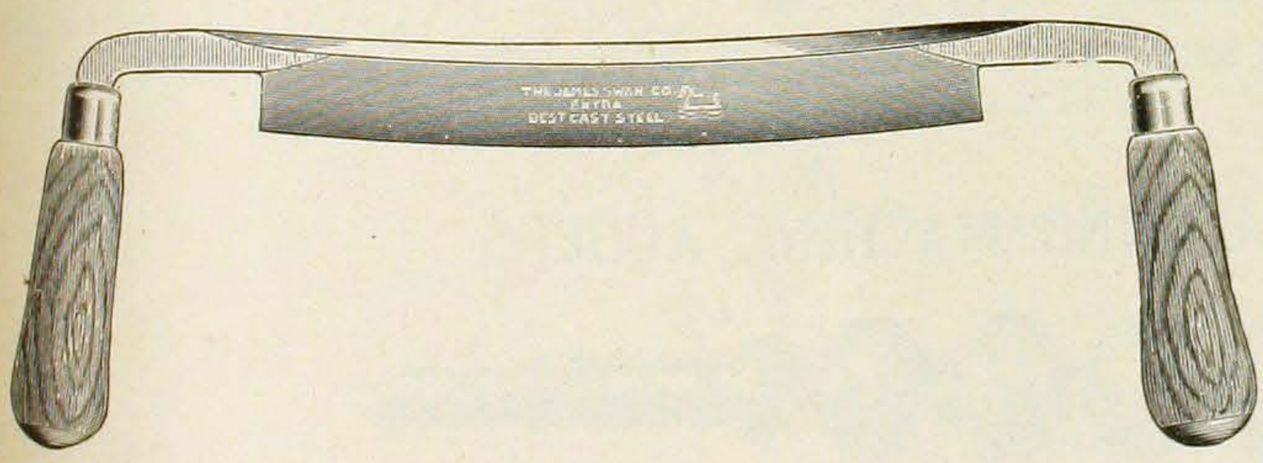
CARRIAGE MAKERS' DRAWING KNIVES

SOLID CAST STEEL BLADES

(BRASS CAP AND FERRULE)

Size, inches,	6	7	8	9
Per dozen,	$18.00	19.00	20.00	21.00
Size, inches,		10	11	12
Per dozen,		$22.00	23.50	26.00

Half dozen in a package.



WAGON MAKERS' DRAWING KNIVES

(BRASS CAP AND FERRULE)

Size, inches,	6	7	8	9
Per dozen,	$18.00	19.00	20.00	21.00
Size, inches,		10	11	12
Per dozen,		$22.00	23.50	26.00

Half dozen in a package.

SHINGLE KNIVES

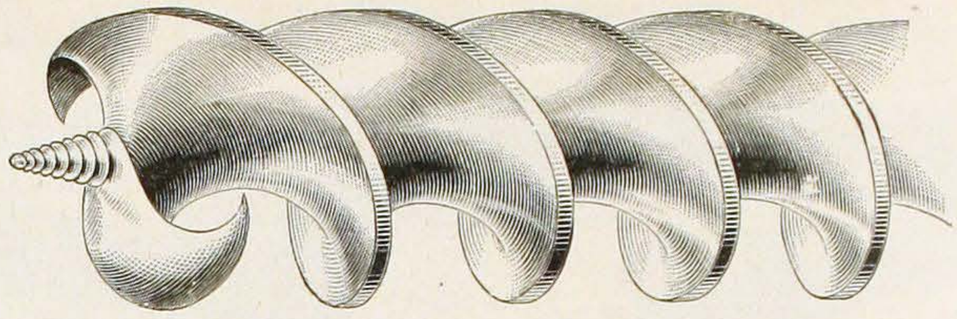
(BRASS CAP AND FERRULE)

Size, inches,	10	12
Per dozen,	$23.00	25.00
Size, inches,	14	16
Per dozen,	$30.00	35.00

Half dozen in a package.

RE Co TRADE MARK

COOK'S PATENT AUGERS AND BITS



Particular attention is called to the improvement in the form of the lip of these goods.

COOK'S CAST STEEL CARPENTERS' AUGERS

Size, inches,	3/8	1/2	5/8	3/4	7/8	1	1 1/8
Per dozen,	$6.00	6.00	7.50	9.00	10.50	12.00	13.50
Size, inches,	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2
Per dozen,	$15.00	16.50	18.00	19.50	21.00	22.50	24.00

Half dozen in a box.

ASSORTED IN SETS

Quarters (with Rosewood Handles),	41	28
Per set,	$14.50	10.50

One set in a wooden box.

COOK'S CAST STEEL MILLWRIGHTS' AUGERS

Twist, 14 inches. Length over all, 33 inches. With Brass Nuts.

Size, inches,	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4
Per dozen,	$12.00	15.00	18.00	21.00	24.00	28.00	30.00
Size, inches,	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	
Per dozen,	$36.00	36.00	42.00	42.00	48.00	48.00	

Quarter dozen in a package.

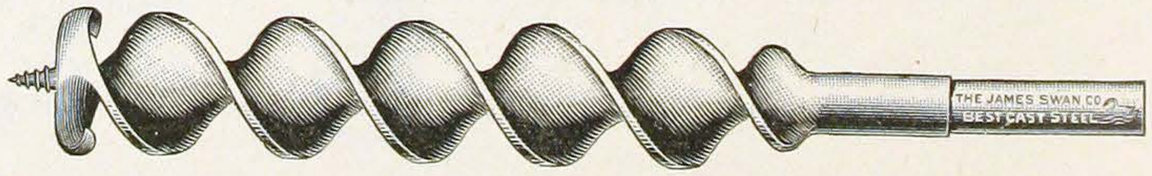
ASSORTED IN SETS

Quarters (with Rosewood Handles),	41	28
Per set,	$22.50	16.00

Extra Black Walnut Cases, in sets, 1/2 to 2, 41 quarters, with Handles complete, $25.00.

One set in a wooden box.

COOK'S BORING MACHINE AUGERS



Size, inches,	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4
Per dozen,	$7.50	9.00	11.00	12.75	14.75	16.50	18.00
Size, inches,	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	
Per dozen,	$21.50	21.50	24.00	24.00	28.50	28.50	

Quarter dozen in a package.

ASSORTED IN SETS

Quarters,	41	23	18
Per set,	$12.50	7.00	5.50

One set in a package.

RE Co TRADE MARK

COOK'S RING AUGERS

Size, inches,	½	⅝	¾	⅞	1
Per dozen,	$7.00	8.50	10.00	11.50	13.00
Size, inches,	1⅛	1¼	1⅜	1½	1⅝
Per dozen,	$14.50	16.00	17.50	19.00	20.50
Size, inches,			1¾	1⅞	2
Per dozen,			$22.00	23.50	25.00

½ to 1 inch, half dozen in a package; 1⅛ to 2 inches, quarter dozen.

ASSORTED IN SETS

Quarters,	41	28
Per set,	$14.00	11.00

One set in a wooden box.

COOK'S CAST STEEL AUGER BITS

Size, 16ths,	3	4	5	6	7	8	9	10
Per dozen,	$4.00	4.00	4.25	4.50	5.00	5.50	6.00	6.60
Size, 16ths,	11	12	13	14	15	16	17	18
Per dozen,	$7.20	8.00	8.75	9.25	10.00	10.75	11.50	12.25
Size, 16ths,	19	20	22	24	26	28	30	32
Per dozen,	$12.75	13.50	14.50	15.50	17.00	18.50	20.00	22.00

3 to 6 16ths, Single Twist, all other sizes Double Twist.
3 to 16 16ths, half dozen in a wooden box.
17 to 32 16ths, one-third dozen in a wooden box.

ASSORTED IN SETS

Size, 16ths,	4 to 16	4 to 12	4 to 12
Quarters,	32½	24	21
Per set,	$7.50	6.00	5.50

One set in a wooden box.

COOK'S CAST STEEL CAR BITS

12-INCH TWIST

Size, 16ths,	4	5	6	7	8	9	10
Per dozen,	$6.50	6.50	7.50	9.00	10.25	11.25	12.75
Size, 16ths,		11	12	13	14	15	16
Per dozen,		$13.25	15.50	16.50	17.75	18.75	20.50

Half dozen in a box.

ASSORTED IN SETS

Quarters,	32½	24	21
Per set,	$14.00	10.50	9.50

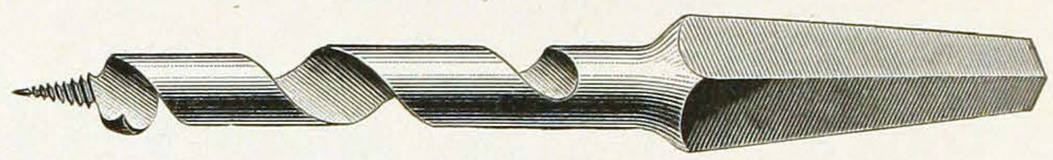
One set in a box.

COOK'S PLUG AND SUGAR BITS

Size, 16ths,	3	4	5	6	7	8	
Per dozen,	$4.00	4.00	4.25	4.50	5.00	5.50	
Size, 16ths,	9	10	11	12	13	14	
Per dozen,	$6.00	6.60	7.20	8.00	8.75	9.25	
Size, 16ths,	15	16	17	18	19	20	
Per dozen,	$10.00	10.75	11.50	12.25	12.75	13.50	
Size, 16ths,	22	24	26	28	30	32	
Per dozen,	$14.50	15.50	17.00	18.50	20.00	22.00	

4 to 11 16ths, one dozen in a box; 12 to 32 16ths, half dozen.

COOK'S DOWEL BITS

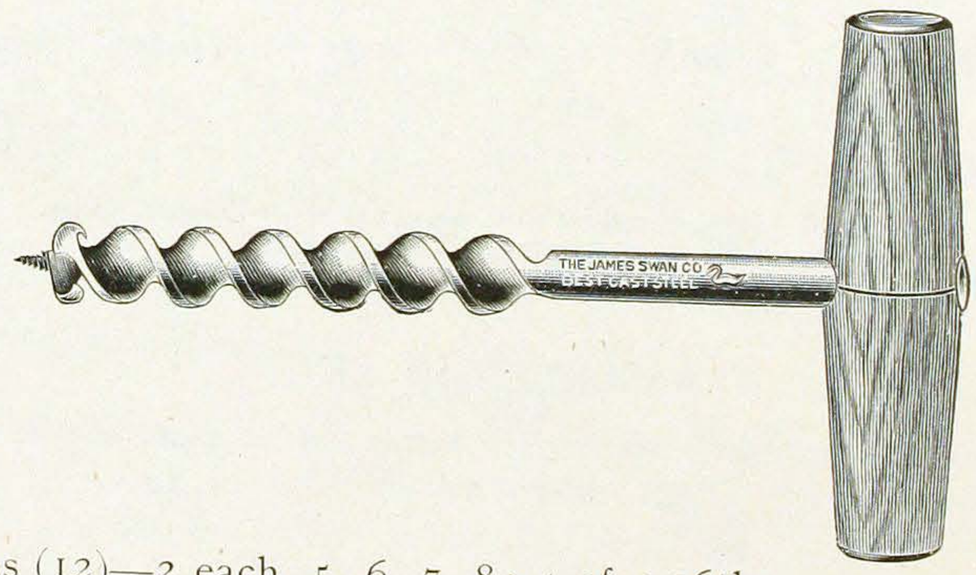


Full size cut of 5-16.

Size, 16ths,	4	5	6	7	8	9	10
Per dozen,	$3.75	4.00	4.25	4.50	5.00	5.50	6.25

One dozen in a box.

COOK'S HANDLED AUGER BITS



Assorted, 4 to 8 16ths (12)—2 each, 5, 6, 7, 8; 4 of 4 16ths, per dozen, $4.75
" 4 to 12 16ths (12)—2 each, 4, 5, 6, 7, 8; 1 each, 10 and 12 16ths, " " 5.25

One dozen in a box.

Cook's Handled Auger Bits in separate sizes, same List as Auger Bits.

COOK'S PATENT CAST STEEL MACHINE BITS

6 INCH TWIST, Shank ½ inch diameter, 2 inches long.

3, 4, 9, and 12 inch Twist made to order. Prices on application.

Size, 16ths,	4	5	6	7	8	9	10	11	12
Per dozen,	$4.50	5.10	5.70	6.60	7.20	7.80	8.40	9.15	9.90
Size, 16ths,	13	14	15	16	17	18	19	20	
Per dozen,	$10.80	11.70	12.60	13.50	14.40	15.30	16.20	17.10	
Size, 16ths,	21	22	23	24	26	28	30	32	
Per dozen,	$18.00	18.90	19.80	20.70	22.50	24.30	26.10	27.90	

4 to 16 16ths, half dozen in a box.
17 to 32 16ths, quarter dozen in a box.

SWAN'S JENNINGS' PATTERN AUGER BITS

Size, 16ths,	3	4	5	6	7	8	9	10	11
Per dozen,	$3.40	3.00	3.40	3.80	4.40	4.80	5.20	5.60	6.10
Size, 16ths,	12	13	14	15	16	17	18	19	20
Per dozen,	$6.60	7.20	7.80	8.40	9.00	9.60	10.20	10.80	11.40
Size, 16ths,		21	22	23	24	26	28	30	32
Per dozen,		$12.00	12.60	13.20	13.80	15.00	16.20	17.40	18.60

3 to 16 16ths, half dozen in a wooden box; 17 to 32 16ths, one-third dozen.

ASSORTED IN SETS

32 ½ Quarters—1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, per set, $6.25
24 Quarters—1 each, 4, 5, 6, 7, 9, 11, and 12; 2 each, 6, 8, and 10, " " 4.75

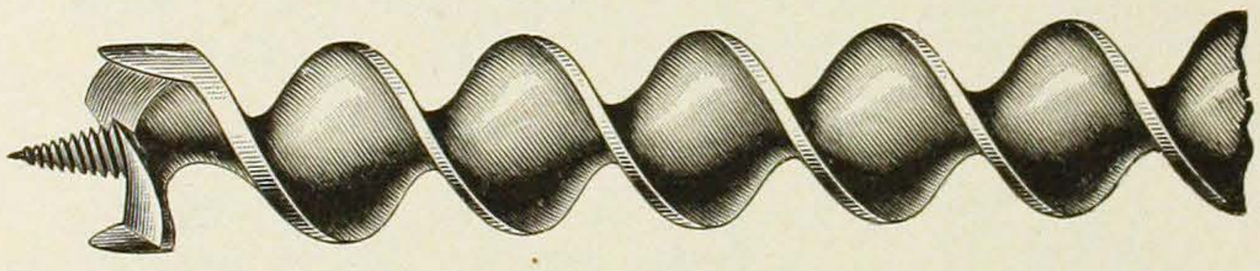
One set in a box.

SWAN'S JENNINGS' PATTERN AUGER BITS

WITH BLACK LIP. SAME LIST AS EXTRA BITS

Also furnished in Millimeter sizes when so specified.

SWAN'S JENNINGS' PATTERN CAR BITS



12-INCH TWIST

Size, 16ths,	4	5	6	7	8	9	10	11	12	13	14	15	16
Per dozen,	$6.00	6.80	7.60	8.80	9.60	10.40	11.20	12.20	13.20	14.40	15.60	16.80	18.00

Half dozen in a box.

ASSORTED IN SETS

Quarters, 32 ½, per set, $12.50; 24, per set, $9.50

One set in a box.

SWAN'S JENNINGS' PATTERN CAST STEEL MACHINE BITS

6 INCH TWIST, Shank ½ inch diameter, 2 inches long.

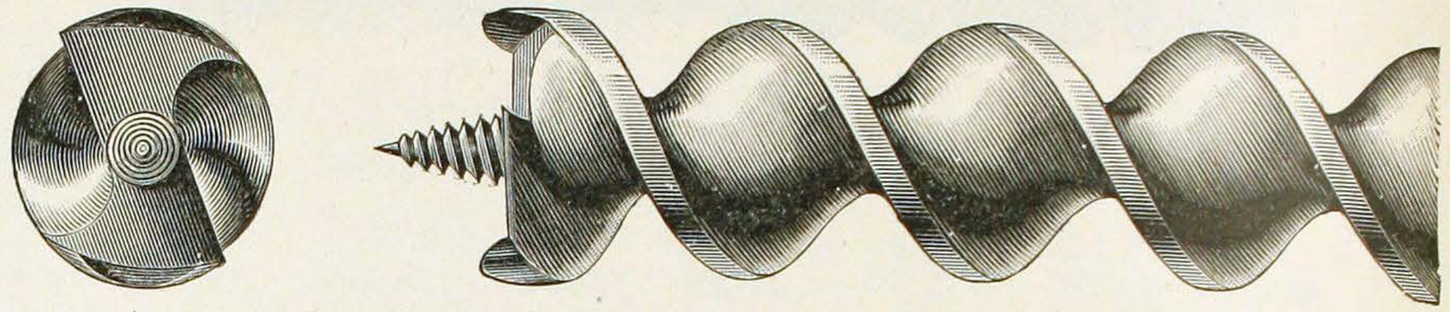
3, 4, 9, and 12 inch Twist made to order. Prices on application.

Size, 16ths,	4	5	6	7	8	9	10	11	12
Per dozen,	$4.50	5.10	5.70	6.60	7.20	7.80	8.40	9.15	9.90
Size, 16ths,		13	14	15	16	17	18	19	20
Per dozen,		$10.80	11.70	12.60	13.50	14.40	15.30	16.20	17.10
Size, 16ths,		21	22	23	24	26	28	30	32
Per dozen,		$18.00	18.90	19.80	20.70	22.50	24.30	26.10	27.90

4 to 16 16ths, half dozen in a box; 17 to 32 16ths, quarter dozen.

NO. 7 PERFECT AUGER BITS

PATENTED IN ENGLAND, DECEMBER 6, 1883.
PATENTED IN UNITED STATES, DECEMBER 25, 1883.



Made with concave spur by improved and patented machinery, insuring exactness of sizes and ease and rapidity in boring, either in hard or soft wood.

Size, 16ths,	3	4	5	6	7	8	9	10	11
Per dozen,	$4.00	3.50	3.50	3.75	3.75	4.00	4.25	4.50	5.00
Size, 16ths,	12	13	14	15	16	18	20	22	24
Per dozen,	$5.50	6.00	6.50	7.25	8.00	10.00	11.00	12.00	14.00

3 to 16 16ths, half dozen in a wooden box; 18 to 24 16ths, one-third dozen.

ASSORTED IN SETS

Quarters,	21	24	32½
Per set,	$3.80	4.25	5.75

One set in a wooden box.

NO. 7 PERFECT CAR BITS

12-INCH TWIST

Size, 16ths,	4	5	6	7	8	9	10	11	12	13	14	15	16
Per dozen,	$6.50	6.50	7.50	9.00	10.25	11.25	12.75	13.25	15.50	16.50	17.75	18.75	20.50

Half dozen in a box.

ASSORTED IN SETS

Quarters,	21	24	32½
Per set,	$9.50	10.50	14.00

One set in a box.

NO. 7 PERFECT AUGERS

WITH BRASS NUTS

Size, inches,	⅜	½	⅝	¾	⅞	1	1⅛	1¼	1½	1¾	2
Per dozen,	$6.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	15.00	18.00	22.00

Half dozen in a box.

NO. 7 PERFECT BORING MACHINE AUGERS

Size, inches,	¼	½	⅝	¾	⅞	1	1⅛	1¼	1½	1¾	2
Per dozen,	$10.00	10.00	10.00	10.00	10.00	12.00	13.00	14.00	17.00	20.00	24.00

Quarter dozen in a package.

ASSORTED IN SETS

18 Quarters—1, 1½, and 2 inches,	per set, $4.60
23 Quarters—1, 1¼, 1½, and 2 inches,	" " 5.70
28 Quarters—½, ¾, 1, 1¼, 1½, and 2 inches,	" " 7.25
41 Quarters—½, ⅝, ¾, ⅞, 1, 1¼, 1½, 1¾, and 2 inches,	" " 10.60

One set in a package.

SHORT RING AUGERS, BLACK LIP

Size, inches,	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8
Per dozen,	$8.50	8.50	9.50	10.50	11.50	12.50	13.50	14.50	17.50
Size, inches,	1 1/2	1 5/8	1 3/4	2	2 1/4	2 1/2	3	3 1/2	4
Per dozen,	$17.50	20.50	20.50	24.50	42.50	52.50	74.50	94.50	124.50

To 1 inch, half dozen in a package; larger, quarter dozen.

LONG RING AUGERS, BLACK LIP

Size, inches,	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2
Per dozen,	$9.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	18.00	18.00
Size, inches,		1 5/8	1 3/4	1 7/8	2	2 1/4	2 1/2	3	3 1/2	4
Per dozen,		$21.00	21.00	25.00	25.00	43.00	53.00	75.00	95.00	125.00
Size, 16ths,					5	7	9	11	13	15
Per dozen,					$9.00	9.00	10.00	11.00	12.00	13.00

To 1 inch, half dozen in a package; larger, quarter dozen.

LONG RING CAST STEEL BRIGHT LIP OR CUBAN AUGERS

Size, inches,	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4
Per dozen,	$10.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00
Size, inches,	1 3/8	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/8	2 1/4
Per dozen,	$19.00	19.00	22.00	22.00	26.00	26.00	44.00	44.00
Size, inches,		2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4
Per dozen,		$54.00	66.00	76.00	86.00	69.00	106.00	126.00
Size, 16ths,			5	7	9	11	13	15
Per dozen,			$10.00	10.00	11.00	12.00	13.00	14.00

To 1 inch, half dozen in a package; larger, quarter dozen.

CAST STEEL MILLWRIGHTS' AUGERS

14 INCH TWIST, 33 inches long, Solid Steel, Brass Nuts.

Size, inches,	3/8	1/2	9/16	5/8	11/16	3/4
Per dozen,	$12.00	12.00	15.00	15.00	18.00	18.00
Size, inches,	13/16	7/8	15/16	1	1 1/8	1 1/4
Per dozen,	$21.00	21.00	24.00	24.00	26.00	30.00
Size, inches,		1 3/8	1 1/2	1 3/4	1 7/8	2
Per dozen,		$36.00	38.50	42.00	45.00	48.00

Quarter dozen in a package.

ASSORTED IN SETS

28 Quarters—1/2, 3/4, 1, 1 1/4, 1 1/2, 2, per set, $18.00
41 Quarters—1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, " " 24.00

Millwrights' Augers, with Rings, furnished to order at an advance of $1.50 on List Prices.

RAFTING AUGERS

Size, inches,	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/2	4
Per dozen,	$27.00	30.00	36.00	42.00	60.00	70.00	85.00	100.00	120.00	140.00

Quarter dozen in a package.

REO TRADE MARK

EXTRA CAST STEEL AUGERS

Size, inches,	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 1/2	1 3/4
Per dozen,	$6.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	15.00	18.00
Size, inches,		2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4
Per dozen,		$22.00	40.00	50.00	60.00	70.00	80.00	90.00	100.00	120.00

3/8 to 2 inches, half dozen in a box; 2 1/4 to 4 inches, quarter dozen in a package.

ASSORTED IN SETS

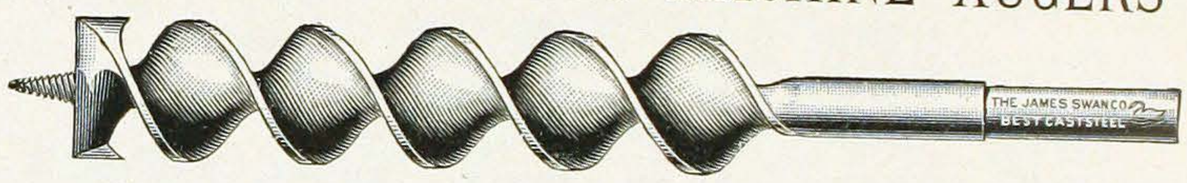
41 Quarters—1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2, 1 3/4, 2, per set, $9.25
28 Quarters—1/2, 3/4, 1, 1 1/4, 1 1/2, 2, " " 6.25

NO. 1, CAST STEEL AUGERS

Size, inches,	3/8	1/2	5/8	3/4	7/8	1	1 1/8
Per dozen,	$6.00	6.00	7.00	8.00	9.00	10.00	11.00
Size, inches,		1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	2
Per dozen,		$12.00	15.00	15.00	18.00	18.00	22.00

Half dozen in a box.

CAST STEEL BORING MACHINE AUGERS



Size, inches,	1/4	3/8	1/2	5/8	3/4	7/8	1
Per dozen,	$10.00	10.00	10.00	10.00	10.00	10.00	12.00
Size, inches,		1 1/8	1 1/4	1 3/8	1 1/2	1 3/4	2
Per dozen,		$13.00	14.00	16.00	17.00	20.00	24.00

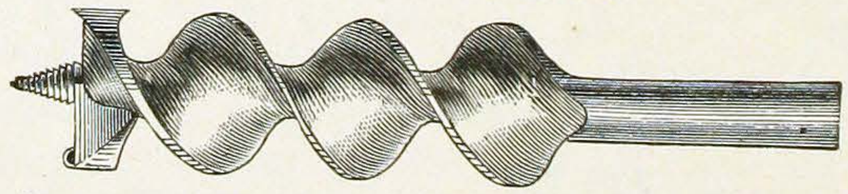
Quarter dozen in a package.

ASSORTED IN SETS

Quarters,	18	23	28	41
Per set,	$4.60	5.70	7.25	10.60

One set in a package.

POST AUGERS



Size, inches,	2	2 1/4	2 1/2	3
Per dozen,	$20.00	24.00	30.00	40.00

SUPERIOR GAS FITTERS' AUGERS

Size, inches,	1/2	5/8	3/4	7/8	1
Per dozen,	$8.25	10.00	11.00	13.75	15.50
Size, inches,	1 1/8	1 1/4	1 1/2	1 3/4	2
Per dozen,	17.75	17.75	20.00	23.00	26.50

Quarter dozen in a package.

RE 6 TRADE MARK

EXTRA CAST STEEL BITS

Size, 16ths,	3	4	5	6	7	8	9	10
Per dozen,	$4.00	3.50	3.50	3.75	3.75	4.00	4.25	4.50
Size, 16ths,	11	12	13	14	15	16	17	18
Per dozen,	$5.00	5.50	6.00	6.50	7.25	8.00	9.00	10.00
Size, 16ths,		20	22	24	26	28	30	32
Per dozen,		$11.00	12.00	14.00	15.00	16.00	18.00	20.00

3 to 11 16ths, one dozen in a box; 12 to 16 16ths, half dozen; 17 to 32 16ths, one-third dozen.

ASSORTED IN SETS

Sizes, 16ths,	4	5	6	7	8	9	10	11	12	13	14	15	16	
32½ Quarters,	1	1	1	1	1	1	1	1	1	1	1	1	1	per set, $5.75
24 "	1	1	2	1	2	1	2	1	1					" " 4.25
21 "	2	1	1	1	2	1	1	1	1					" " 3.80
21 "	1	1	3	3	2	1	1							" " 3.95
20½ "	1	1	1	1	1		1		1		1		1	" " 3.70
18 "	1	1	1	1	1	1	1	1	1					" " 3.25
14 "	1		1		1		1		1				1	" " 2.50

One set in a box.
Also furnished in Millimeter sizes when so specified.

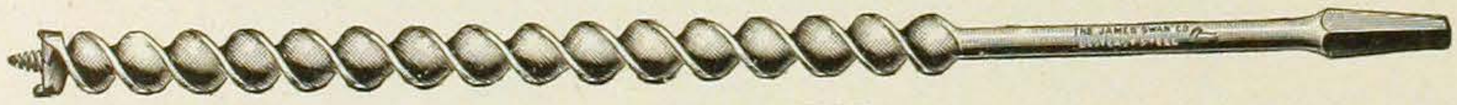
NO. 1 CAST STEEL BITS

Size, 16ths,	3	4	5	6	7	8	9	10	11	12
Per dozen,	$4.00	3.50	3.50	3.75	3.75	4.00	4.25	4.50	5.00	5.50
Size, 16ths,	13	14	15	16	18	20	22	24		
Per dozen,	$6.00	6.50	7.25	8.00	10.00	11.00	12.00	14.00		

ASSORTED IN SETS

Same as Extra Bits above.
3 to 11 16ths, one dozen in a box; 12 to 16 16ths, half dozen; 18 to 24 16ths, one-third dozen.
Sets, one set in a box.
Also furnished in Millimeter sizes when so specified.

EXTRA CAST STEEL CAR BITS



12-INCH TWIST

Size, 16ths,	4	5	6	7	8	9	10
Per dozen,	$6.50	6.50	7.50	9.00	10.25	11.25	12.75
Size, 16ths,		11	12	13	14	15	16
Per dozen,		$13.25	15.50	16.50	17.75	18.75	20.50

Half dozen in a box.

ASSORTED IN SETS

Quarters,	32½	24		21
Per set,	$14.00	10.50		9.50

EXTRA CAST STEEL PLUG AND SUGAR BITS

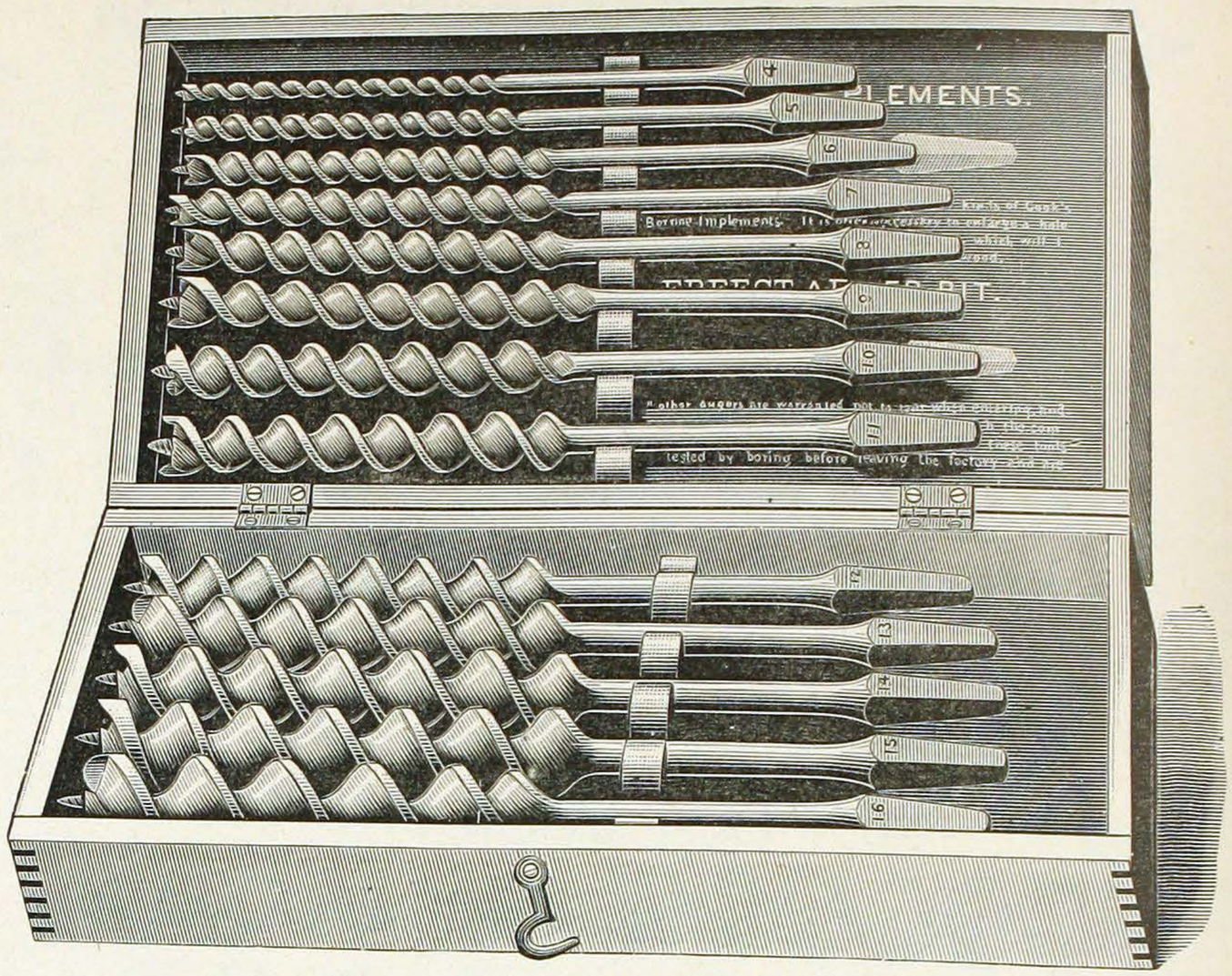
Same sizes and List Price as Extra Bits.
4 to 11 16ths, one dozen in a box; 12 to 32 16ths, half dozen.

EXTRA CAST STEEL HANDLED AUGER BITS

Assorted,	4 to 8 16ths (12)—2 each, 5, 6, 7, 8; 4 of 4 16ths,	per dozen, $4.00
"	4 to 12 16ths (12)—2 each, 4, 5, 6, 7, 8; 1 each 10, 12 16ths,	" " 4.25

One dozen in a box.
Handled Auger Bits in separate sizes, same List as Extra Bits.

BITS, ASSORTED IN WOODEN BOXES

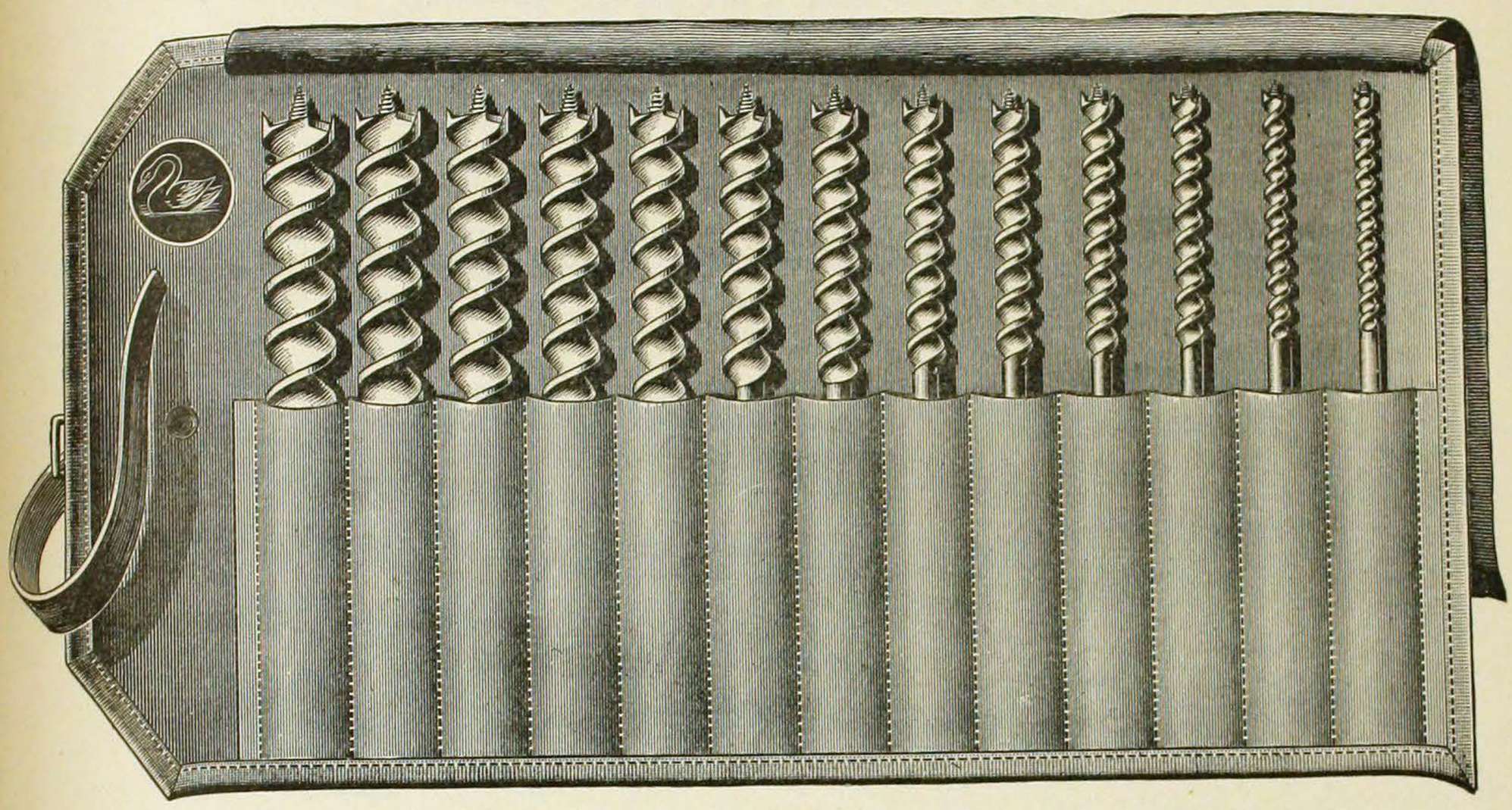


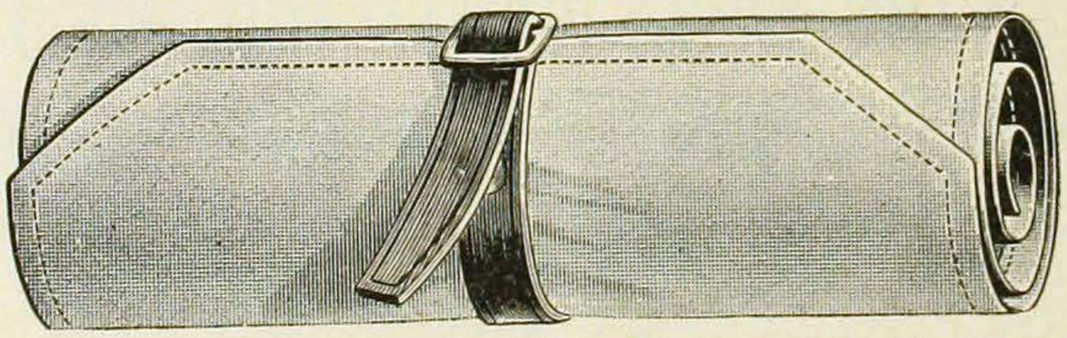
For the convenience of Mechanics and Wood-workers we are now packing our Auger Bits in boxes as above illustrated. These boxes are made of hard wood, with patented spring racks that hold the Bits securely in their places. The holding springs may be made tighter or looser, as desired.

All of our Auger Bits packed in this manner are carefully selected, and are fully warranted.

		Per set.
No. 32½	Extra Bits, packed in Chestnut Boxes, 13 Bits, Assorted 4 to 16 16ths,	$3.25
No. 20½	" " " " " 9 Bits, 1 each, 4, 5, 6, 7, 8, 10, 12, 14, 16,	2.50
No. 18	" " " " " 9 Bits, 1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12,	2.25
No. 14	" " " " " 6 Bits, 1 each, 4, 6, 8, 10, 12, 16,	2.00
No. 132½	No. 1 Bits, " " " 13 Bits, Assorted 4 to 16 16ths,	3.00
No. 120½	" " " " " 9 Bits, 1 each, 4, 5, 6, 7, 8, 10, 12, 14, 16,	2.25
No. 118	" " " " " 9 Bits, 1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12,	2.00
No. 114	" " " " " 6 Bits, 1 each, 4, 6, 8, 10, 12, 16,	1.75
No. 732½	No. 7 Perfect Bits, packed in Black Walnut Boxes, 13 Bits, Assorted 4 to 16 16ths,	4.00
No. 1732½	" " " " Chestnut Boxes, 13 Bits, Assorted 4 to 16 16ths,	3.75
No. 832½	Jennings' Pattern, " Black Walnut Boxes, 13 Bits, Assorted 4 to 16 16ths,	5.00
No. 1832½	" " " Chestnut Boxes, 13 Bits, Assorted 4 to 16 16ths,	4.75
No. 2832½	" " Black Lip, packed in Chestnut Boxes, 13 Bits, Assorted 4 to 16 16ths,	3.00
No. 932½	Cook's patent, packed in Black Walnut Boxes, 13 Bits, Assorted 4 to 16 16ths,	5.00
No. 1932½	" " " Chestnut Boxes, 13 Bits, Assorted 4 to 16 16ths,	4.75

BITS, ASSORTED IN CANVAS ROLLS





Cuts illustrate a Flexible Canvas Roll, open and closed. These rolls are made of heavy, slate colored canvas, properly lined with canton flannel and extra flap. Securely holding each bit in its separate pocket.

It measures, with the bits complete when rolled up, 3 × 11 inches.

All Auger Bits packed in this manner are carefully selected and fully warranted.

No. 032½	Extra,	13 Bits, 1 each,	4 to 16 16ths,	per set, $3.25
No. 0132½	No. 1,	13 " 1 "	4 to 16 16ths,	" " 3.00
No. 0832½	Jennings' Pattern,	13 " 1 "	4 to 16 16ths,	" " 5.00
No. 0932½	Cook's Patent,	13 " 1 "	4 to 16 16ths,	" " 5.00

One Roll, complete with bits in a package.

EXTRA CAST STEEL MACHINE BITS

6 INCH TWIST, Shank ½ inch diameter, 2 inches long.
3, 4, 9, and 12 inch Twist made to order. Prices on application.

Size, 16ths,	4	5	6	7	8	9	10	11	12
Per dozen,	$4.50	5.10	5.70	6.60	7.20	7.80	8.40	9.15	9.90
Size, 16ths,	13	14	15	16	17	18	19	20	
Per dozen,	$10.80	11.70	12.60	13.50	14.40	15.30	16.20	17.10	
Size, 16ths,	21	22	23	24	26	28	30	32	
Per dozen,	$18.00	18.90	19.80	20.70	22.50	24.30	26.10	27.90	

4 to 16 16ths, half dozen in a box; 17 to 32 16ths, quarter dozen.

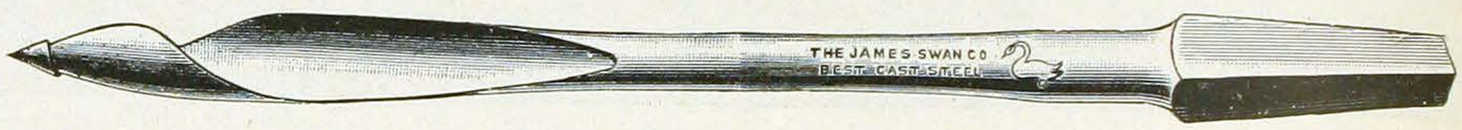
EXTRA CAST STEEL DOWEL BITS

LONG AND SHORT

Size, 16ths,	4	5	6	7	8	9	10
Per dozen,	$3.50	3.50	3.75	3.75	4.00	4.25	4.50

One dozen in a box.

SWAN'S GERMAN GIMLET BITS



Size, 32ds, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, per dozen, $1.00
Assorted, 4 to 8 32ds, " " 1.00

One dozen in a box.

SWAN'S TWIST DRILLS FOR WOOD

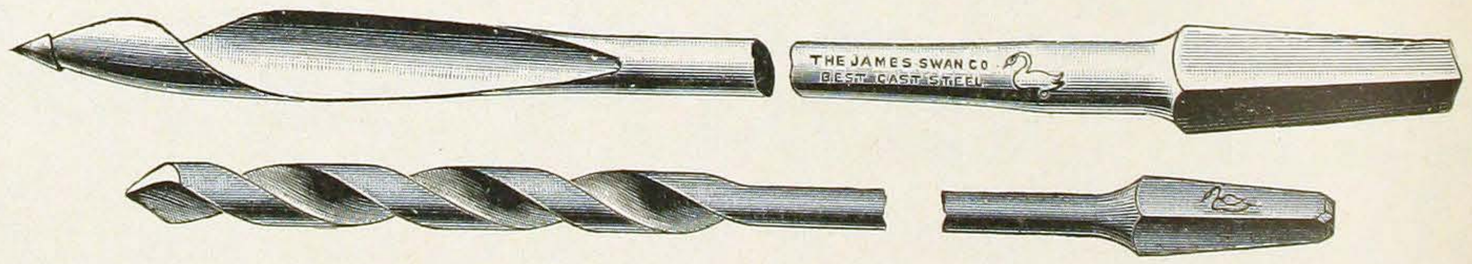
Size, 32ds,	2	3	4	5	6	7	8	9	10
Per dozen,	$1.60	1.60	1.60	1.75	2.00	2.50	3.00	3.50	3.50
Size, 32ds,	11	12	13	14	15	16	17	18	19	20
Per dozen,	$4.00	4.00	4.50	4.50	5.00	5.00	5.50	5.50	6.00	6.00

Assorted (1 each, 4, 5, 6, 7, 8, 10, 12, 14, 16, 18 32ds), per set, $2.75

One dozen in a wooden box.

EXTRA LENGTH GERMAN BITS AND TWIST DRILLS

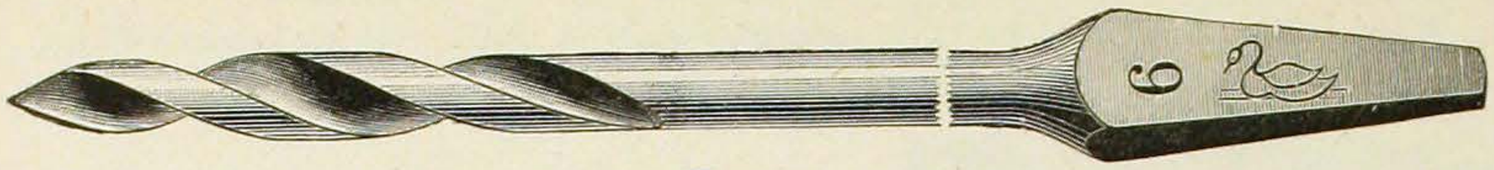
For Bell Hangers, Telephone and Telegraph Work.



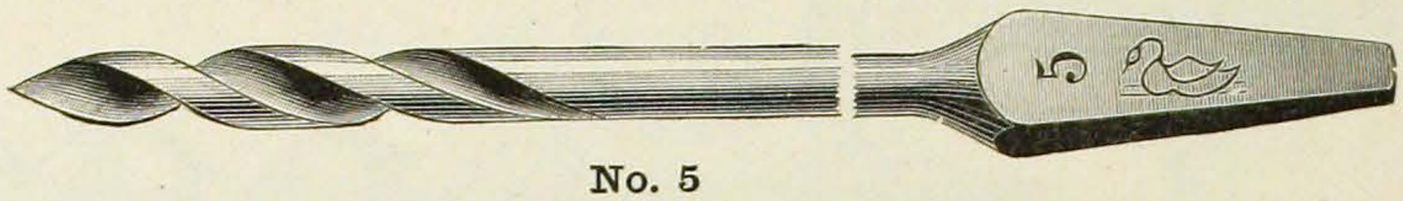
Size, 32ds,			6	8	10	12	14	16	18	20
Length, 12 inches,	per dozen,		$5.00	5.00	5.50	6.00	7.00	8.00	9.00	10.00
" 18 "	"	"	7.00	7.00	7.50	8.00	9.00	10.00	11.00	12.00
" 24 "	"	"	9.00	9.00	9.50	10.00	11.00	12.00	13.00	14.00
" 30 "	"	"	11.00	11.00	12.00	12.00	13.00	14.00	15.00	15.00
" 36 "	"	"	13.00	13.00	13.00	13.00	14.00	15.00	16.00	16.00

RE Co TRADE MARK

DOUBLE CUT GIMLETS AND BITS



No. 6



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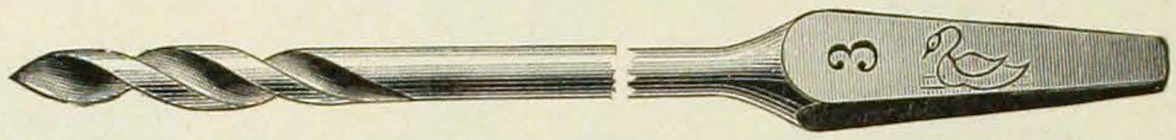
No. 4



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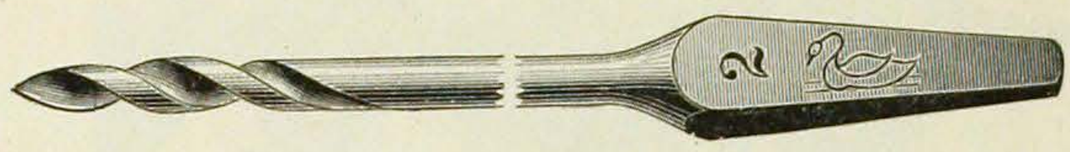


No. 2

No. 1

DOUBLE CUT GIMLET BITS

Nos.	1	2	3	4	5	6	Assorted 1 to 6
Per dozen,	$1.00	1.12½	1.25	1.37½	1.50	1.62	1.25

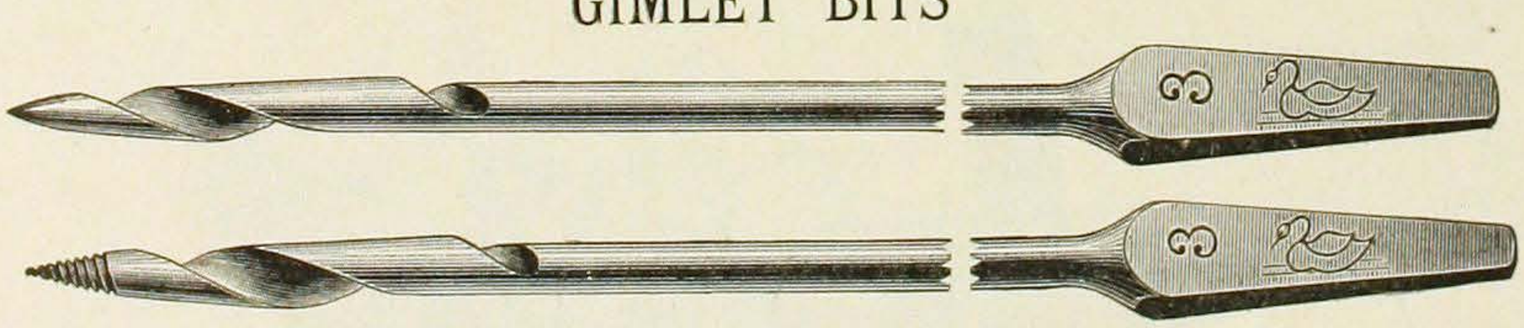
One dozen in a box. Assorted, three dozen in a box.

DOUBLE CUT GIMLET, COCOA HEAD

Nos.	1	2	3	4	Assorted 1 to 4
Per gross,	$7.50	8 50	9.50	10.50	10.00

One-third gross in a box.

GIMLET BITS



Without screw, Assorted, Nos. 1 to 6, per gross, $9.00
With " " Nos. 1 to 6, " " 7.50

Quarter gross in a box.

CARRIAGE MAKERS' PLUG CUTTERS

Size, inches, 3/8, 7/16, 1/2, 9/16, 5/8, per dozen, $3.00

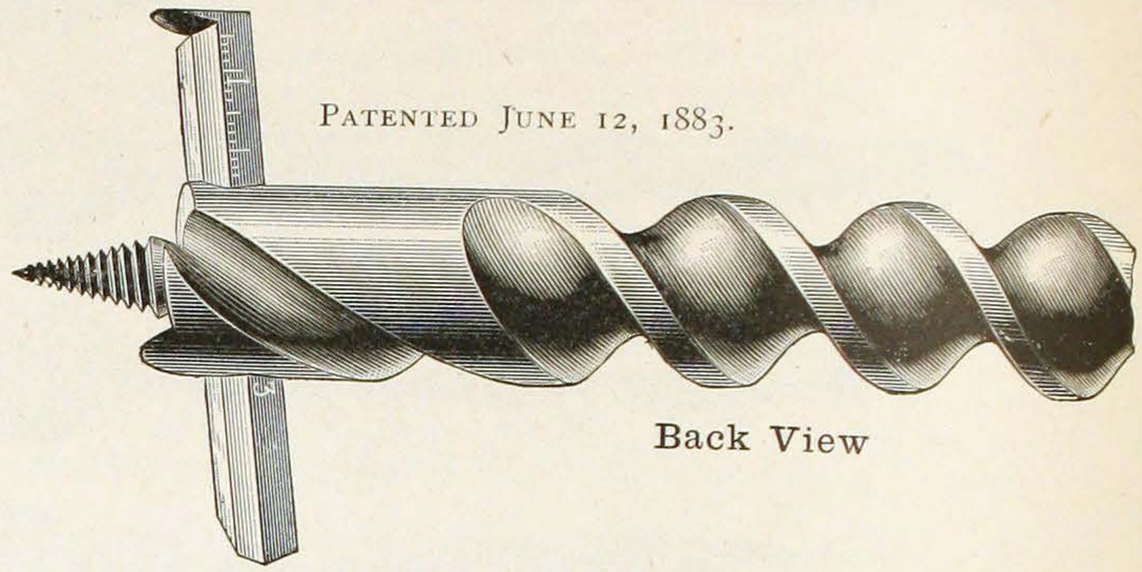
Half dozen in a box.

TRADE — MARK

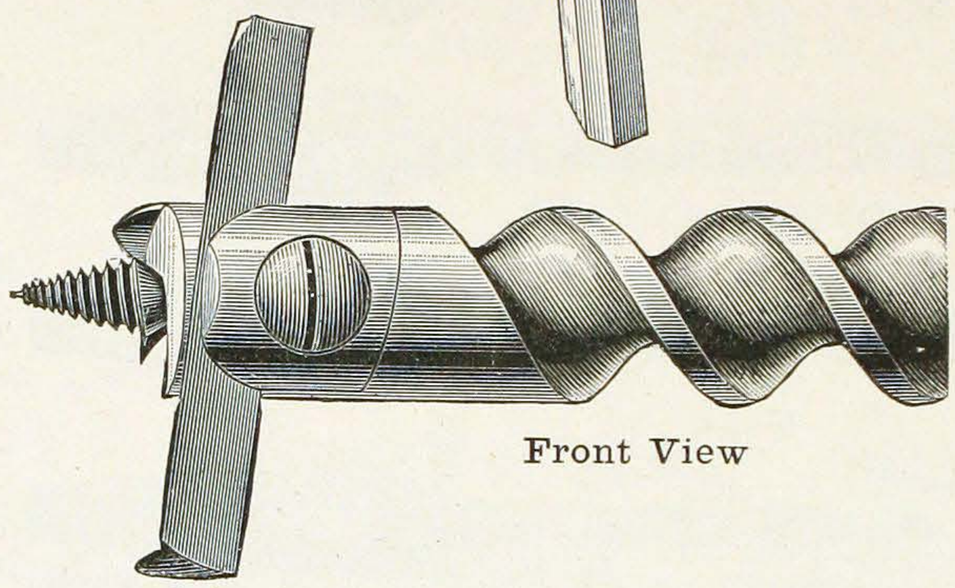
SWAN'S PATENT EXPANSIVE BITS

Rapid Boring, Secure and Exact Adjustment, the only Expansive Bit made with a Twist, taking out a Continuous Chip.

PATENTED JUNE 12, 1883.



Back View



Front View

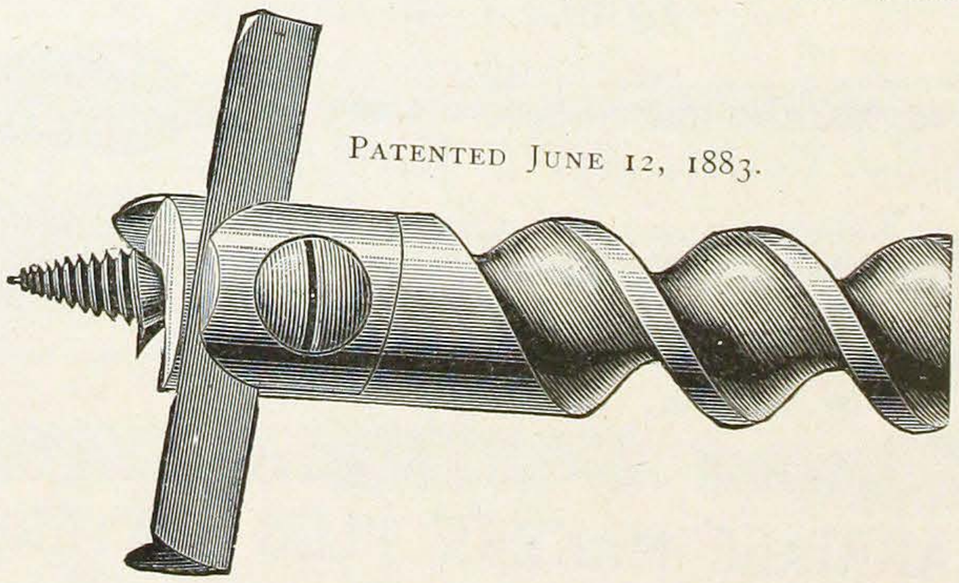
No.		Per dozen.	No.		Per dozen.
1	Cutting from 9/16 to 1 1/2 inches,	$18.00	3	Cutting from 5/8 to 3 inches,	$26.00
2	" " 9/16 to 2 1/2 "	24.00	4	" " 3/4 to 4 "	35.00

One in a box.

EXTRA CUTTERS

No.		Per dozen.	No.		Per dozen.
1	5/8 to 1 1/8 inches for No. 1 or 2 Bit,	$3.00	6	1 7/8 to 3 inches for No. 3 Bit,	$6.00
2	1 1/8 to 1 5/8 " " No. 1 or 2 "	3.75	7	3/4 to 1 3/4 " " No. 4 "	5.25
3	1 5/8 to 2 1/2 " " No. 1 or 2 "	6.00	8	1 1/2 to 2 1/2 " " No. 4 "	6.00
4	3/4 to 1 1/4 " " No. 3 Bit	3.75	9	2 1/2 to 4 " " No. 4 "	9.00
5	1 1/4 to 1 7/8 " " No. 3 "	5.25			

SWAN'S PATENT EXPANSIVE BORING MACHINE AUGERS



PATENTED JUNE 12, 1883.

No.		Per dozen.
5	Cutting from 3/4 to 2 1/2 inches,	$40.00

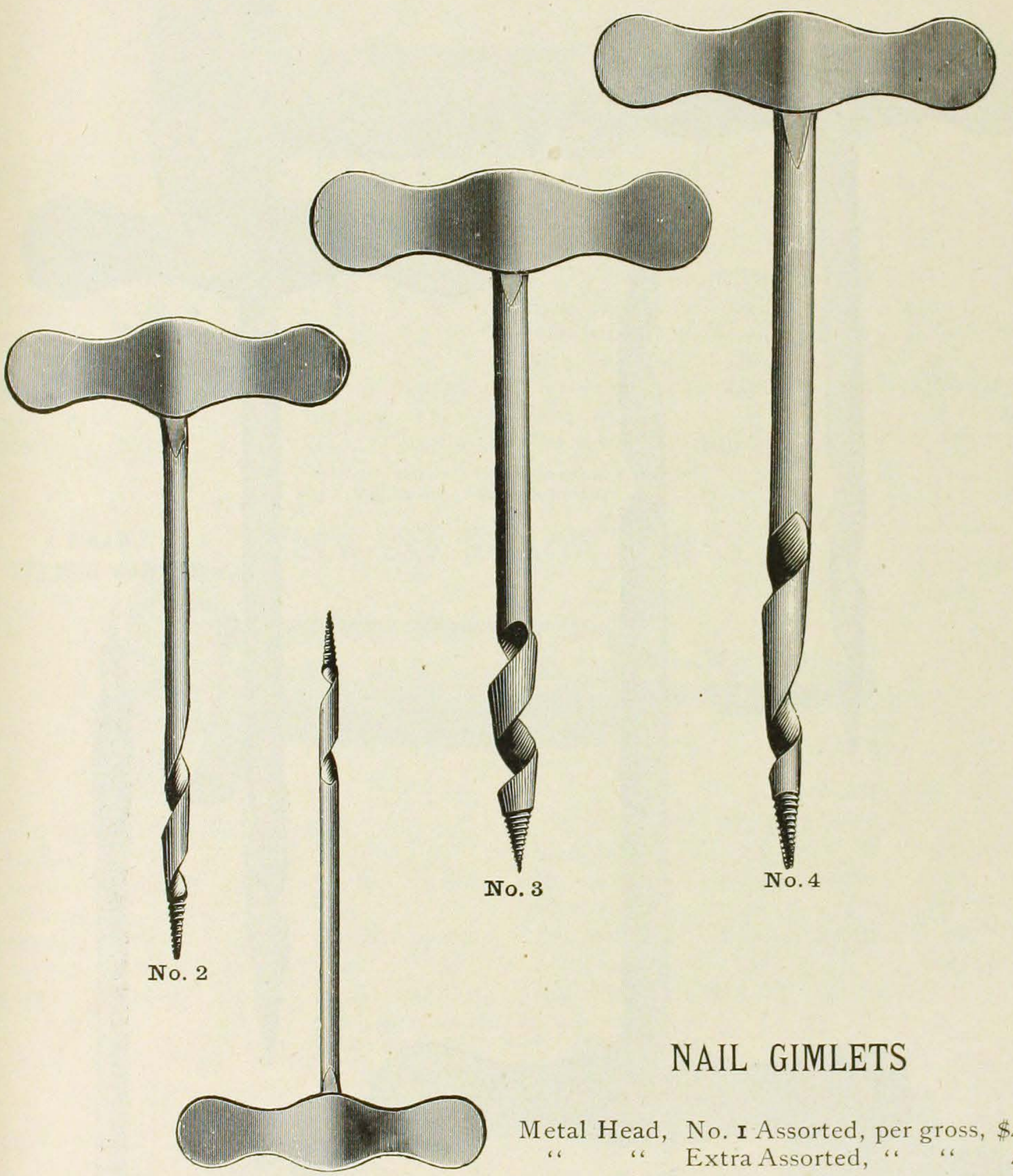
EXTRA CUTTERS

No.		Per dozen.
7	3/4 to 1 3/4 inches,	$5.25
8	1 1/2 to 2 1/2 "	6.00

RE Co TRADE MARK

METAL AND WOOD HEAD GIMLETS

ILLUSTRATIONS, FULL-SIZE



No. 2

No. 3

No. 4

No. 1

NAIL GIMLETS

Metal Head, No. 1 Assorted, per gross, $4.00
" " Extra Assorted, " " 4.50

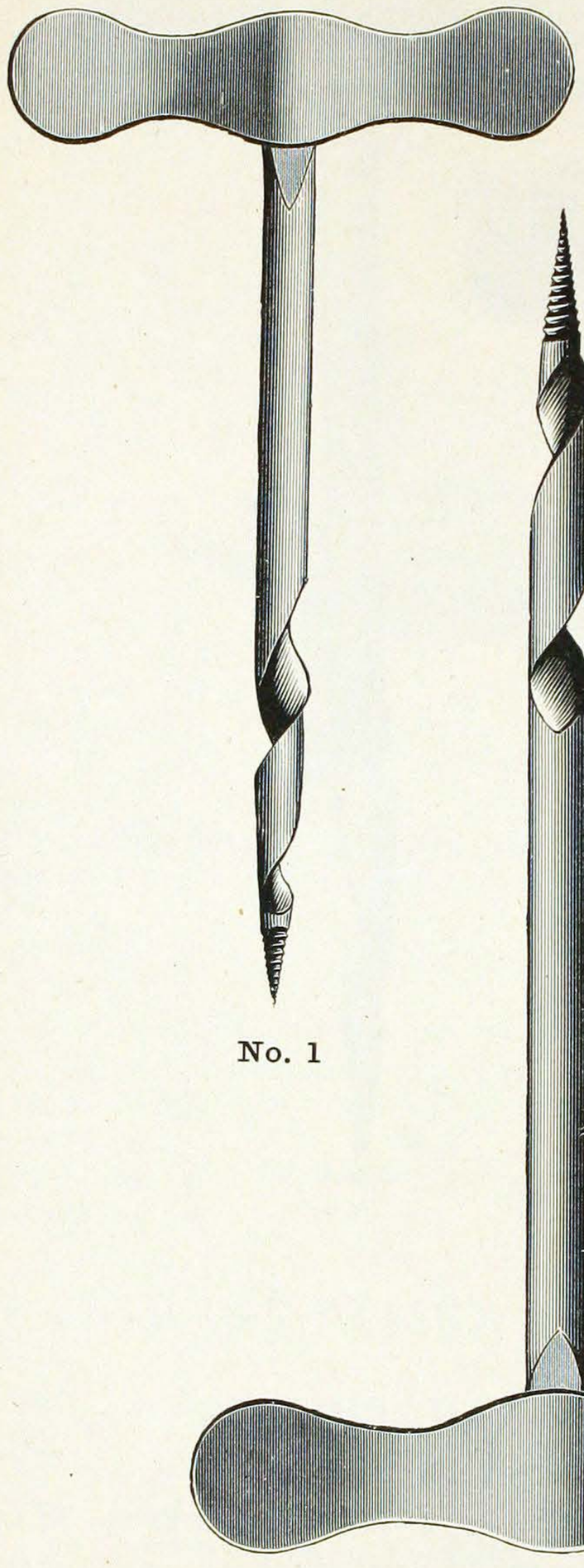
CAST STEEL EXCELSIOR NAIL GIMLETS

Metal Head,	Assorted,	Nos. 1, 2, and 3,	per gross,	$4.50
"	"	" Nos. 2 and 3,	" "	5.00
"	"	" Nos. 1, 2, 3, and 4,	" "	5.00
"	"	" Nos. 2, 3, and 4,	" "	6.00
"	"	" Nos. 3 and 4,	" "	6.00
Cocoa	"	" Nos. 1, 2, and 3,	" "	4.50
"	"	" Nos. 1, 2, 3, and 4,	" "	5.00

Half gross in a box.

CAST STEEL SPIKE GIMLETS

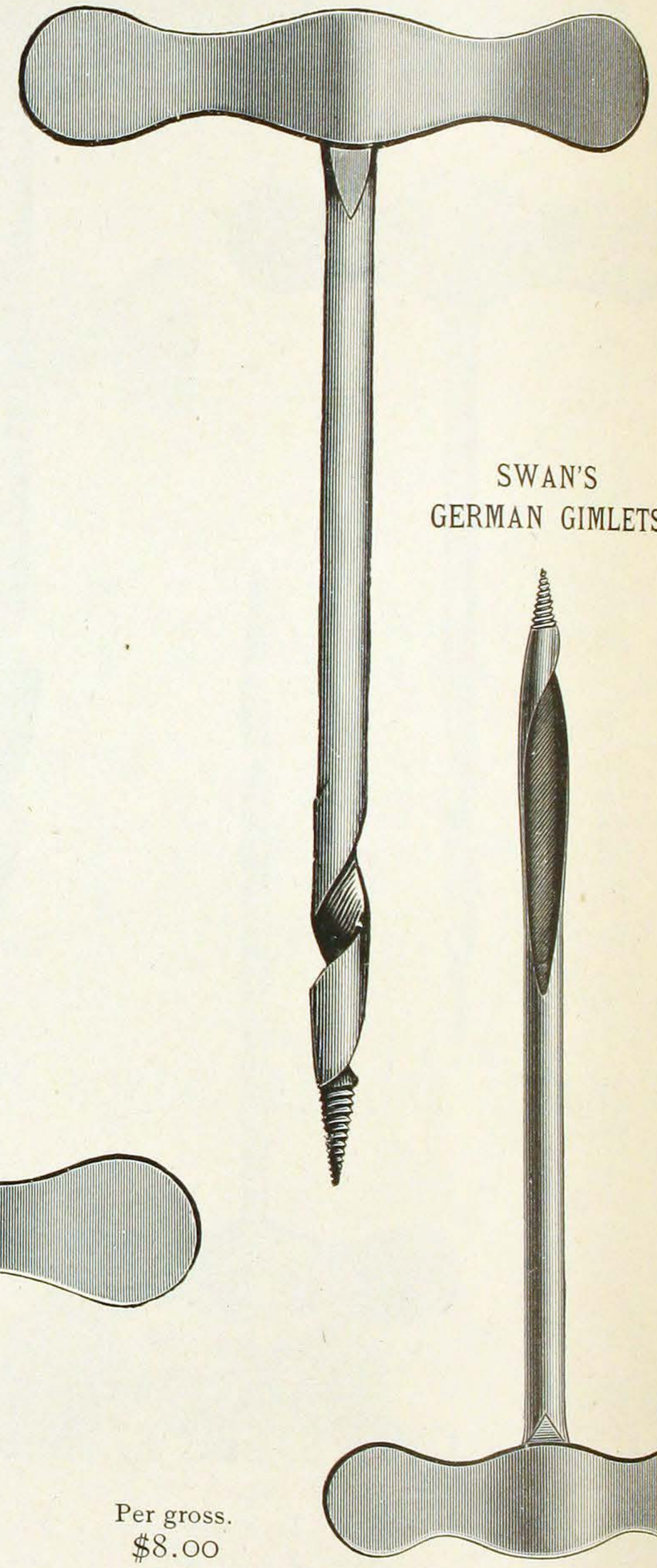
ILLUSTRATIONS, FULL-SIZE



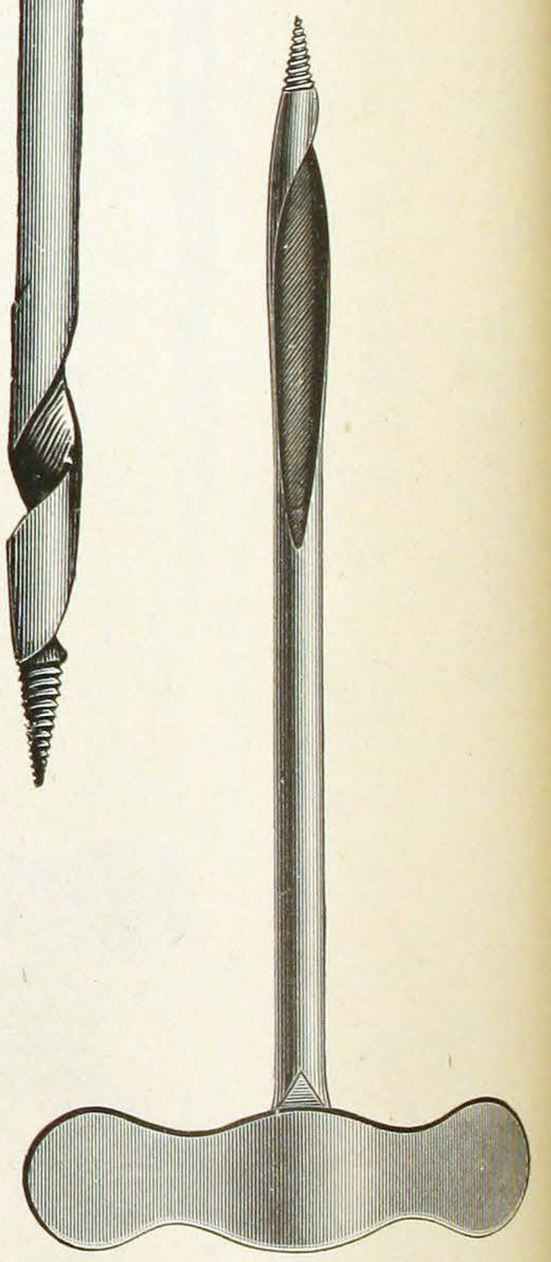
No. 1

No. 3

No. 2



SWAN'S
GERMAN GIMLETS



CAST STEEL SPIKE GIMLETS

		Per gross.
Metal Head, No. 1, Assortment,		$8.00
" " No. 2, "		9.00
" " No. 3, "		10.00
Cocoa " No. 1, "		8.00
" " No. 2, "		9.00
" " No. 3, "		10.00

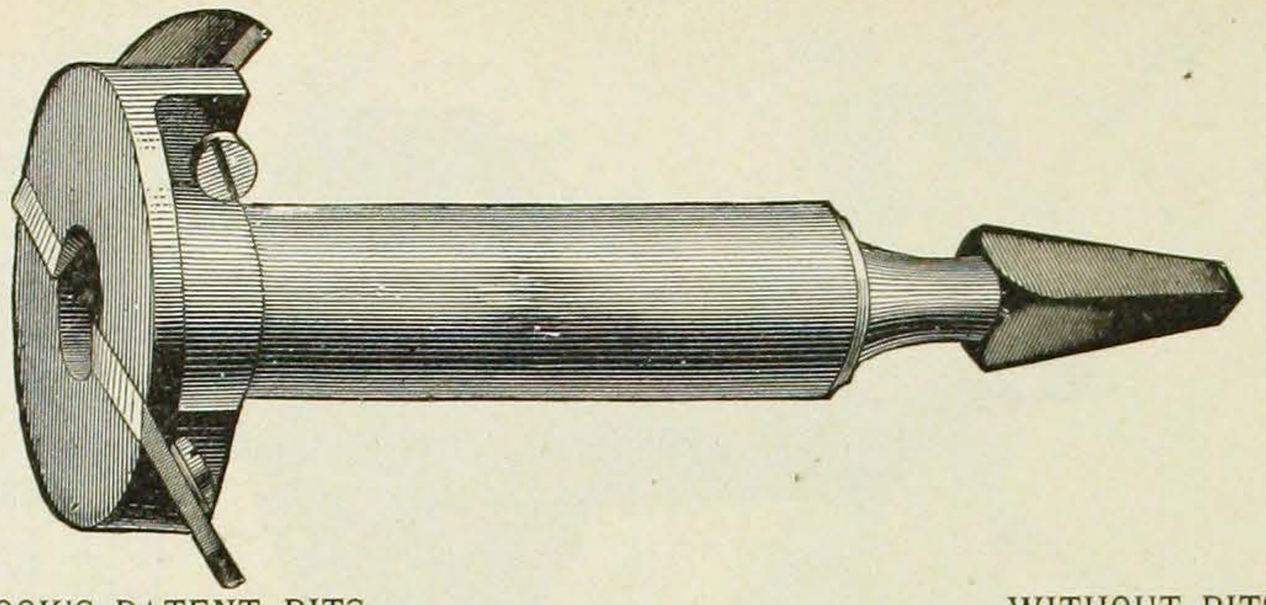
Half gross in a box.

	Per gross.
Nos. 1, 2, 3, 4, Assorted,	$9.00
	9.00

Quarter gross in a box.

RE&O TRADE — MARK

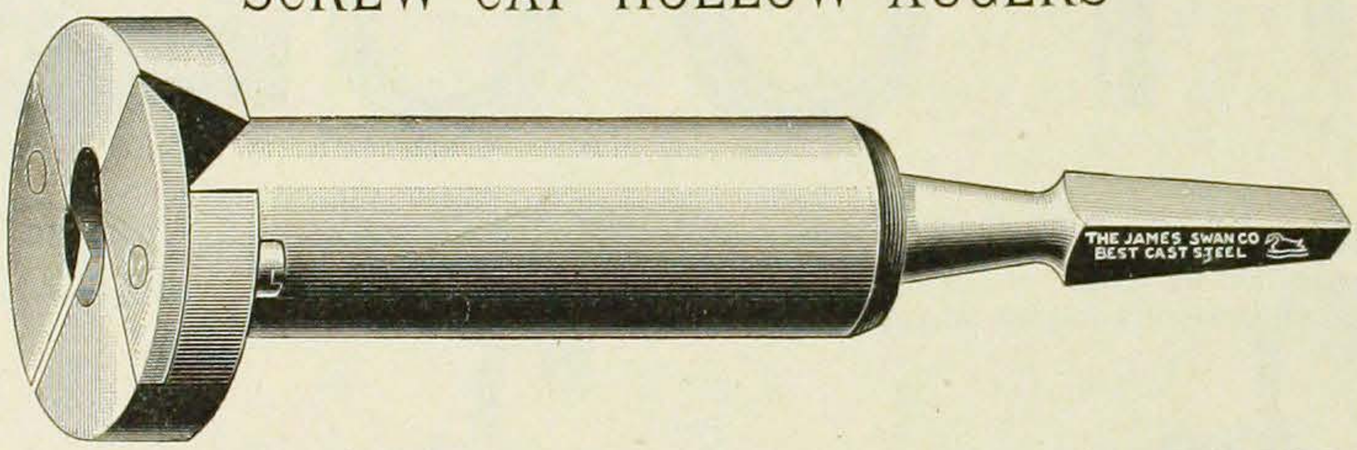
AMES' PATENT IMPROVED HOLLOW AUGERS



WITH COOK'S PATENT BITS					WITHOUT BITS				
Size, inches,	3/8	7/16	1/2	9/16	Size, inches,	3/8	7/16	1/2	9/16
Per dozen,	$12.00	12.00	12.00	14.00	Per dozen,	$8.00	8.00	8.00	9.00
Size, inches,	5/8	3/4	7/8	1	Size, inches,	5/8	3/4	7/8	1
Per dozen,	$14.00	14.00	16.00	16.00	Per dozen,	$9.00	9.00	12.00	12.00
Size, inches,	1 1/8	1 1/4	1 3/8	1 1/2	Size, inches,	1 1/8	1 1/4	1 3/8	1 1/2
Per dozen,	$20.00	20.00	24.00	24.00	Per dozen,	$14.00	14.00	16.00	16.00

3/8 to 1 inch, one-third dozen in a package.
1 1/8 to 1 1/2 inches, one-sixth dozen.

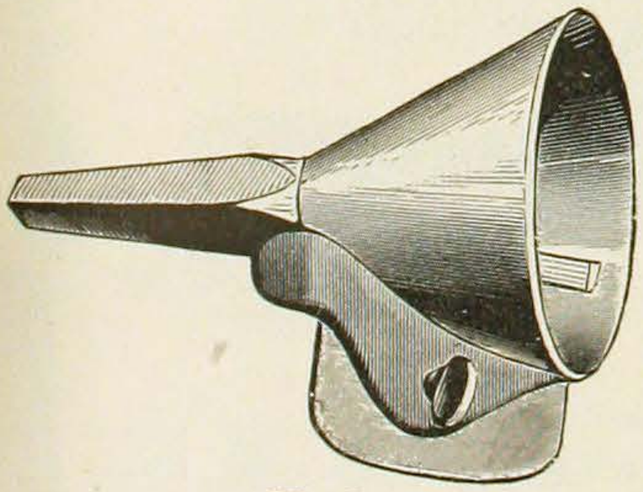
SCREW CAP HOLLOW AUGERS



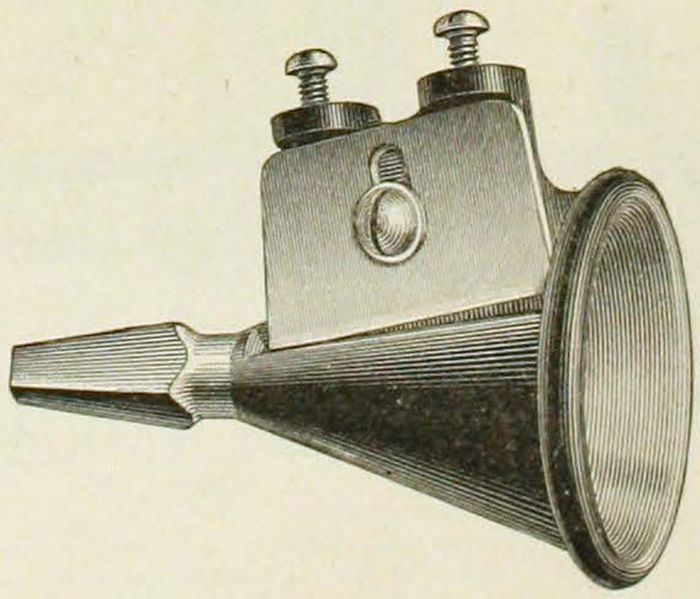
WITH COOK'S PATENT BITS					WITHOUT BITS				
Size, inches,	3/8	7/16	1/2	9/16	Size, inches,	3/8	7/16	1/2	9/16
Per dozen,	$12.00	12.00	12.00	14.00	Per dozen,	$8.00	8.00	8.00	9.00
Size, inches,	5/8	3/4	7/8	1	Size, inches,	5/8	3/4	7/8	1
Per dozen,	$14.00	14.00	16.00	16.00	Per dozen,	$9.00	$9.00	12.00	12.00
Size, inches,	1 1/8	1 1/4	1 3/8	1 1/2	Size, inches,	1 1/8	1 1/4	1 3/8	1 1/2
Per dozen,	$20.00	20.00	24.00	24.00	Per dozen,	$14.00	14.00	16.00	16.00

3/8 to 1 inch, one-third dozen in a package.
1 1/8 to 1 1/2 inches, one-sixth dozen.

SPOKE POINTERS



No. 1

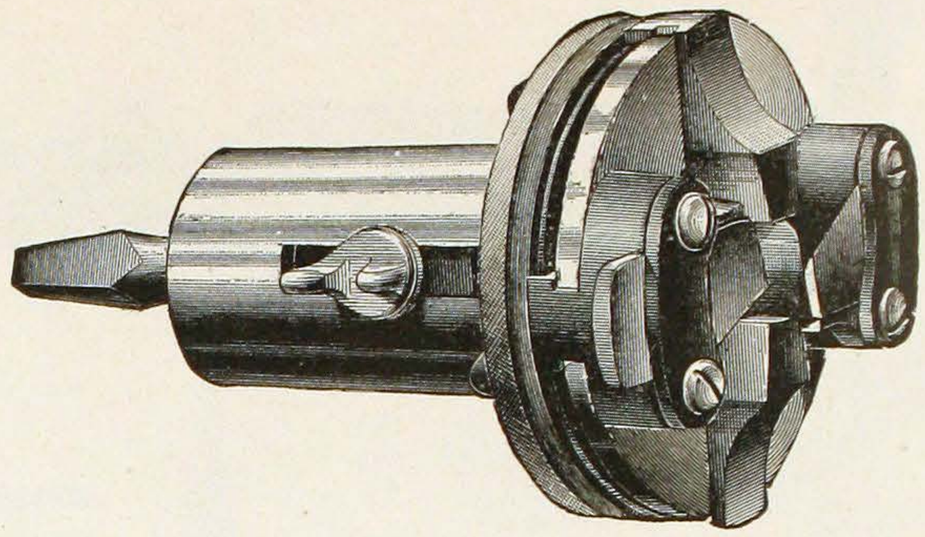


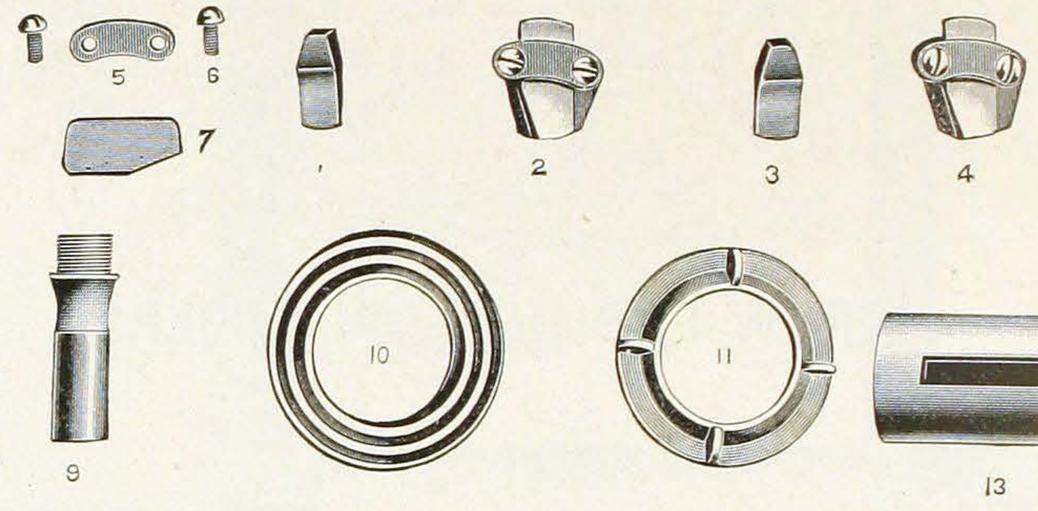
No. 2

No. 1, per dozen, $9.00
No. 2, " " 5.00

One-third dozen in a box.

SWAN'S IMPROVED UNIVERSAL HOLLOW AUGERS



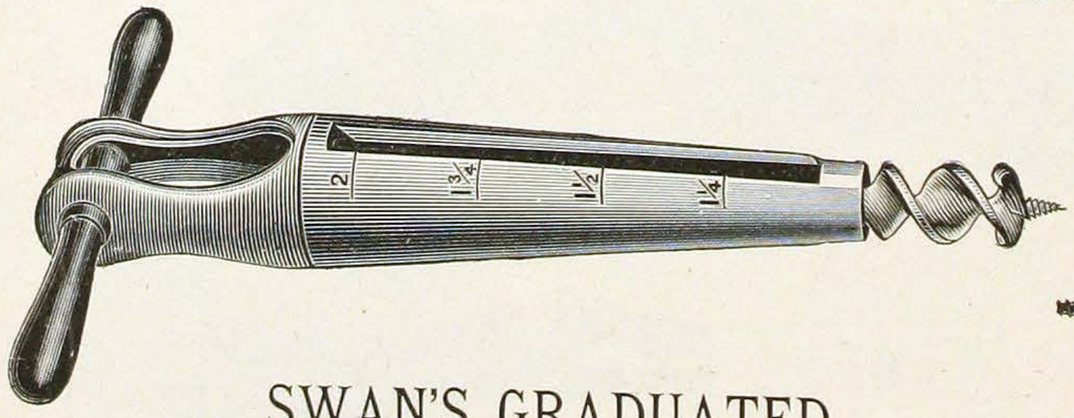


The above cut represents a well-known tool and its parts, which can be ordered by number.
Depth gauge to regulate the length of tenon, face graduated so it can be readily set to any desired size.
It will answer the purpose of a full set of Augers from ⅜ to 1½ inches.

Without Bits,	each, $4.50
With Cook's Patent Bits, Assorted, ⅜ to 1½ inches,	" 9.50
Machine or Round Shanks, extra,	" .50

One in a wooden box.

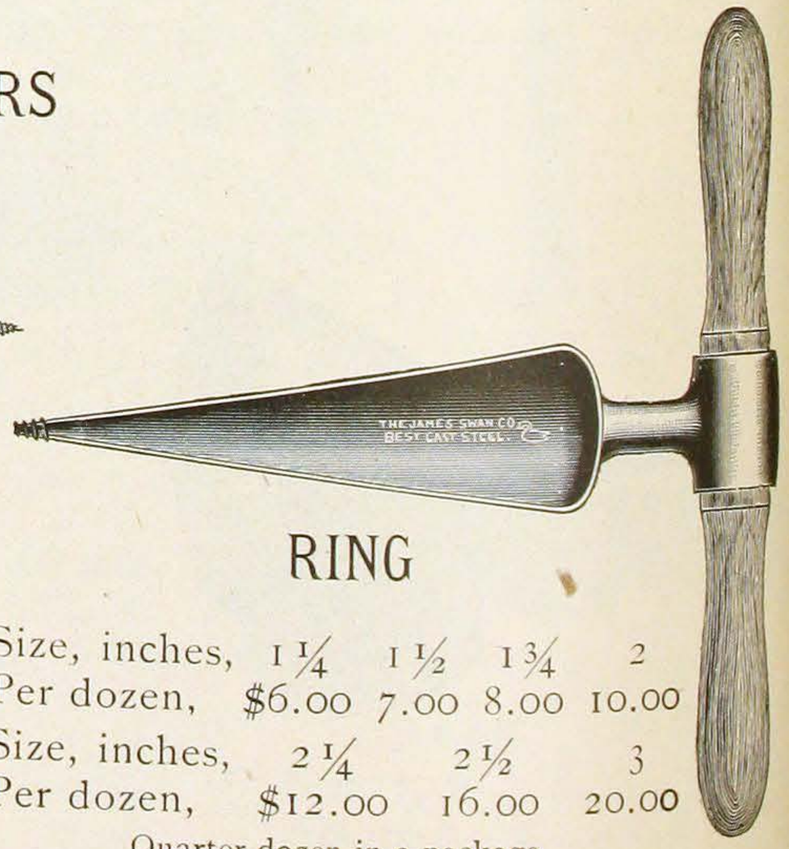
TAP BORERS



SWAN'S GRADUATED

Nos.	1	2	3
Cut, inches,	⅝ to 1½	1⅛ to 2	1½ to 3
Marked, "	¾ to 1½	1¼ to 2	2 to 3
Each,	$1.25	1.65	2.50

One in a package.



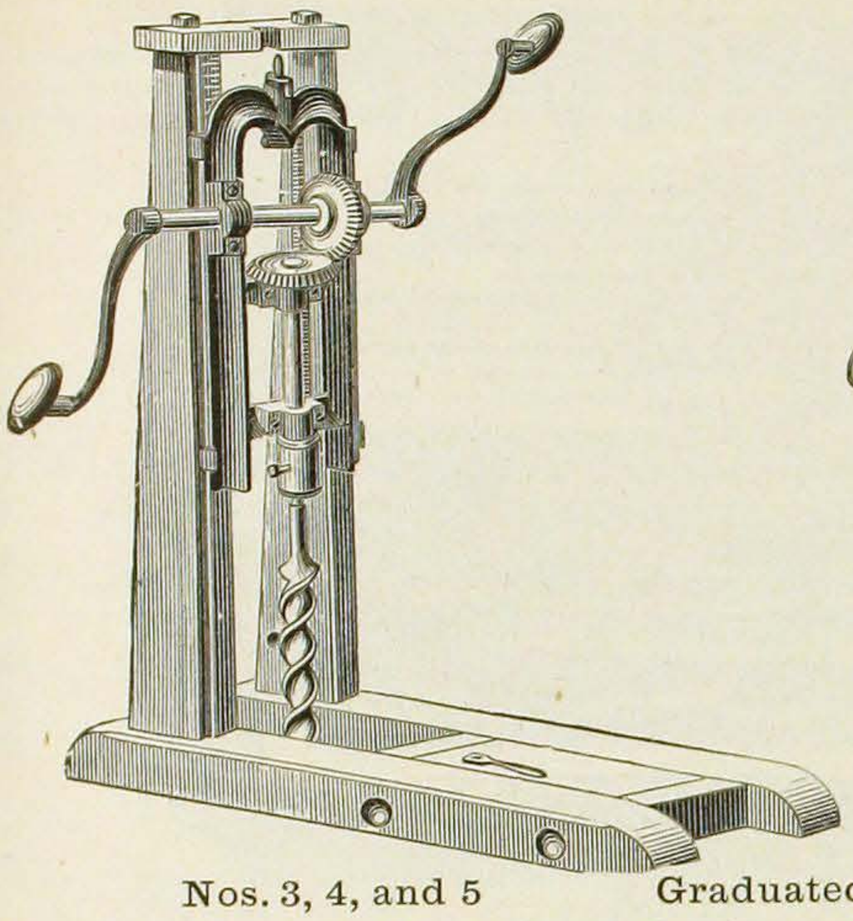
RING

Size, inches,	1¼	1½	1¾	2
Per dozen,	$6.00	7.00	8.00	10.00
Size, inches,	2¼	2½	3	
Per dozen,	$12.00	16.00	20.00	

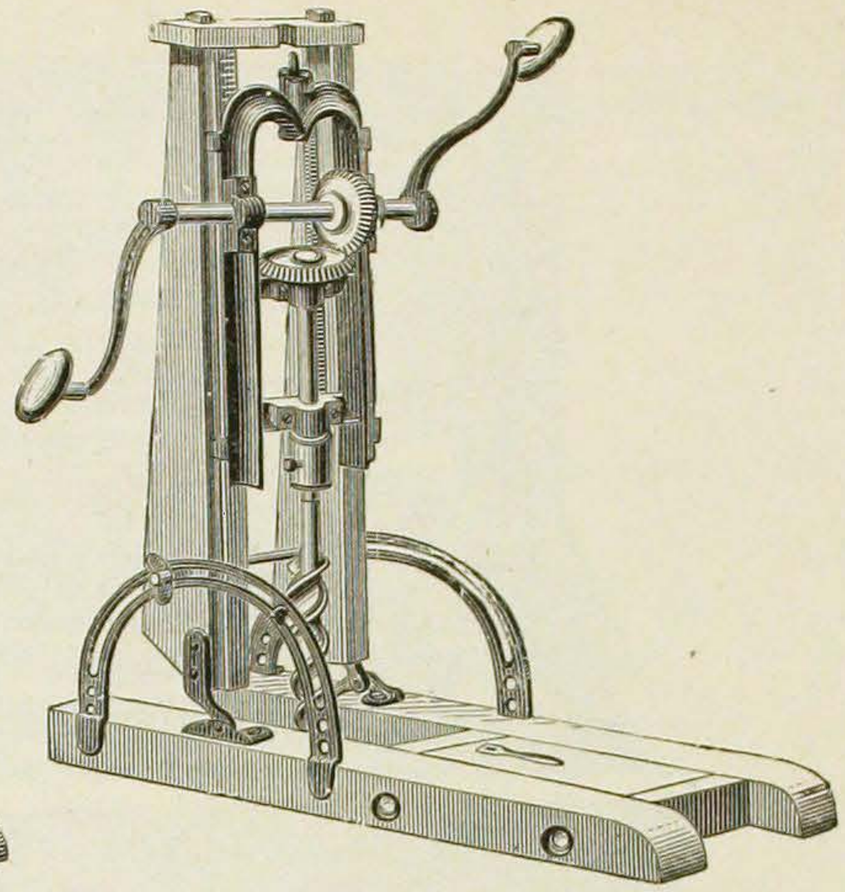
Quarter dozen in a package.

RE Co TRADE MARK

IMPROVED BORING MACHINES



Nos. 3, 4, and 5 Graduated Ways



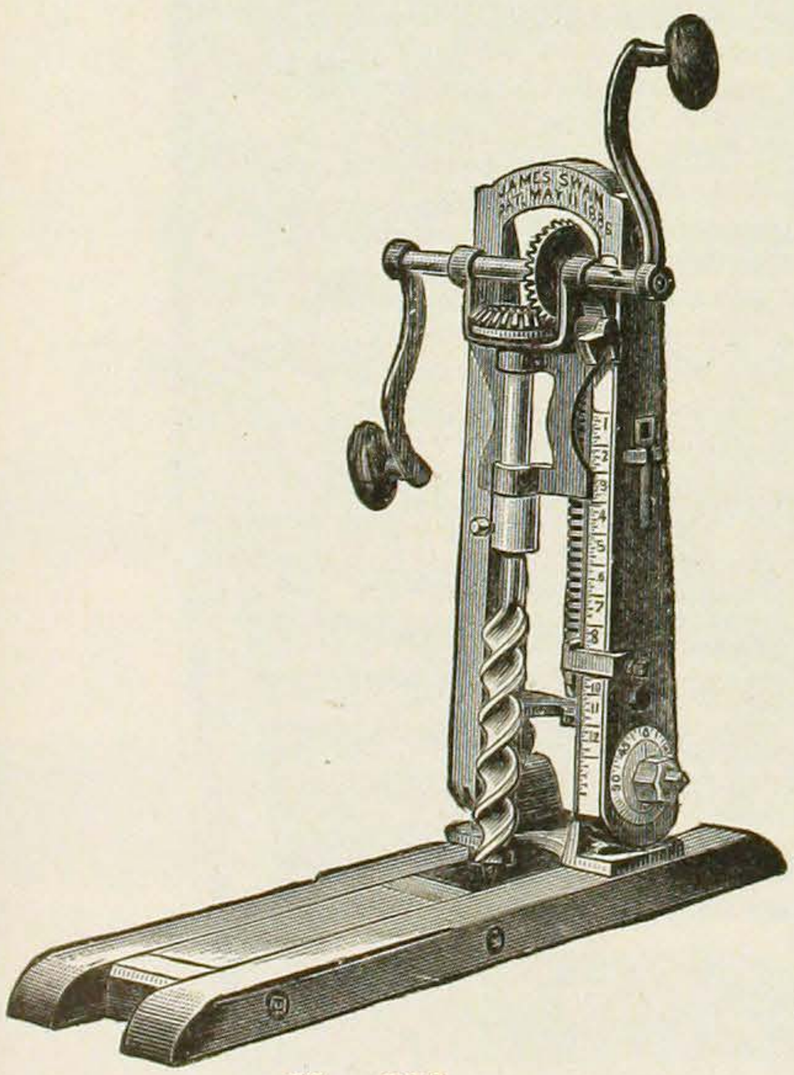
Nos. 1 and 2

These Machines are well made and warranted to bore true. They are offered as the Best Wood Frame Machine in the market.

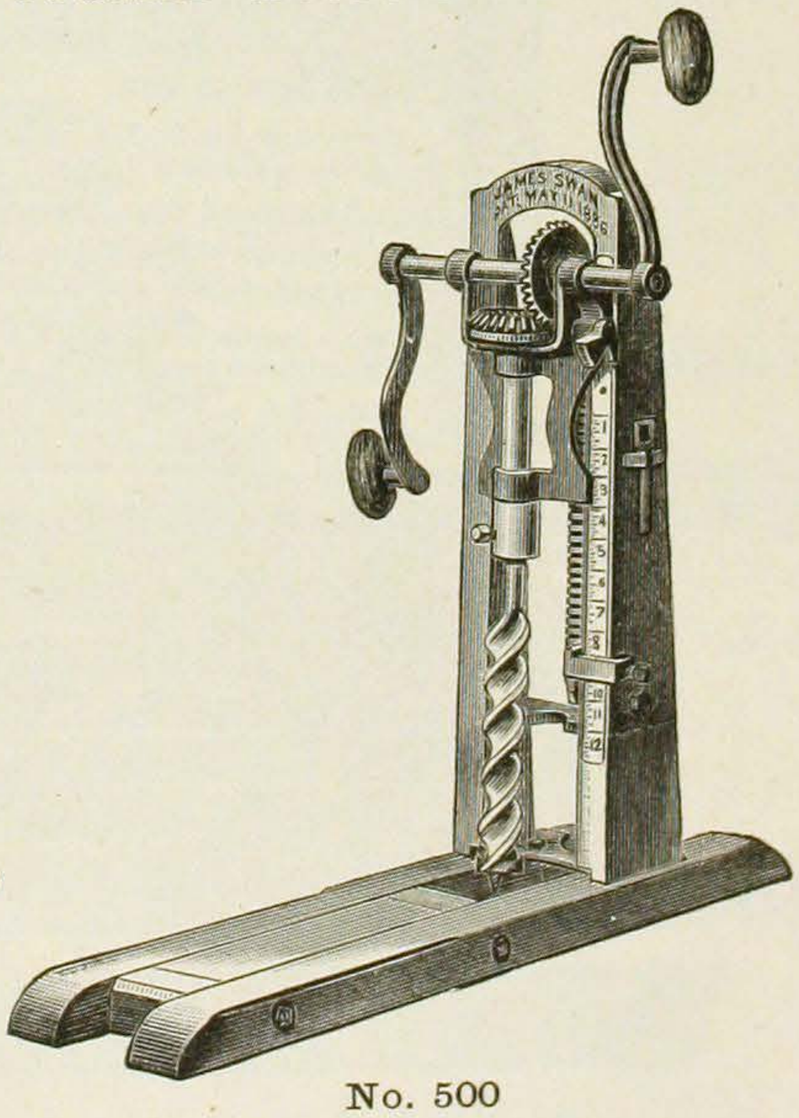
WITHOUT AUGERS

No.		Each.
1	Angular, Polished Gear	$10.00
2	"	6.75
3	Upright, Polished Gear	8.50
4	"	7.50
5	"	5.50

SWAN'S PATENT IRON FRAME BORING MACHINES



No. 200



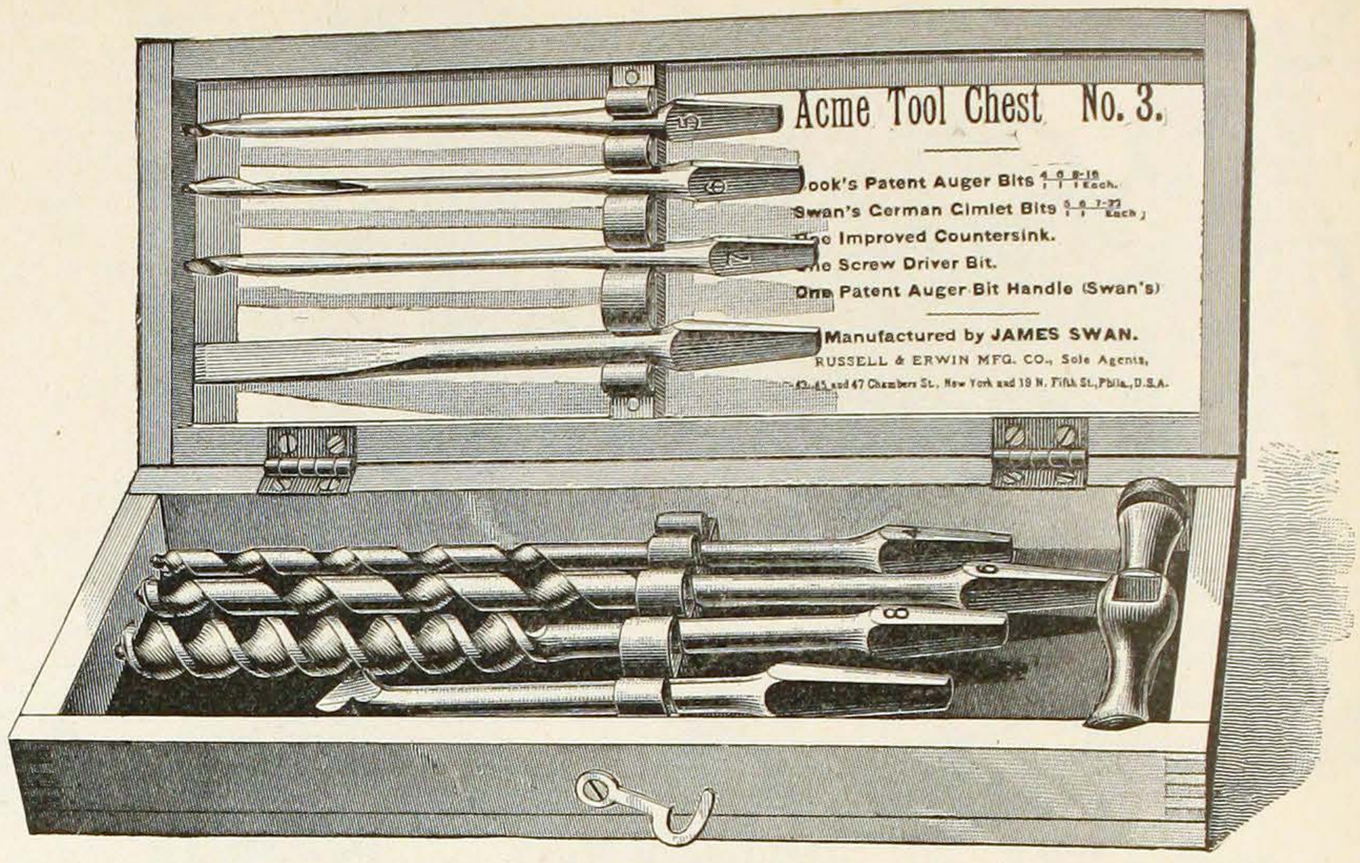
No. 500

These cuts represent a new and improved Iron Boring Machine of sufficient strength to bore with large Augers without springing or getting out of true, and weighing but little more than the ordinary Wood Boring Machine.

No.		Each.
200	Angular, Painted Standard, without Augers	$10.75
500	Upright, " " " "	8.50

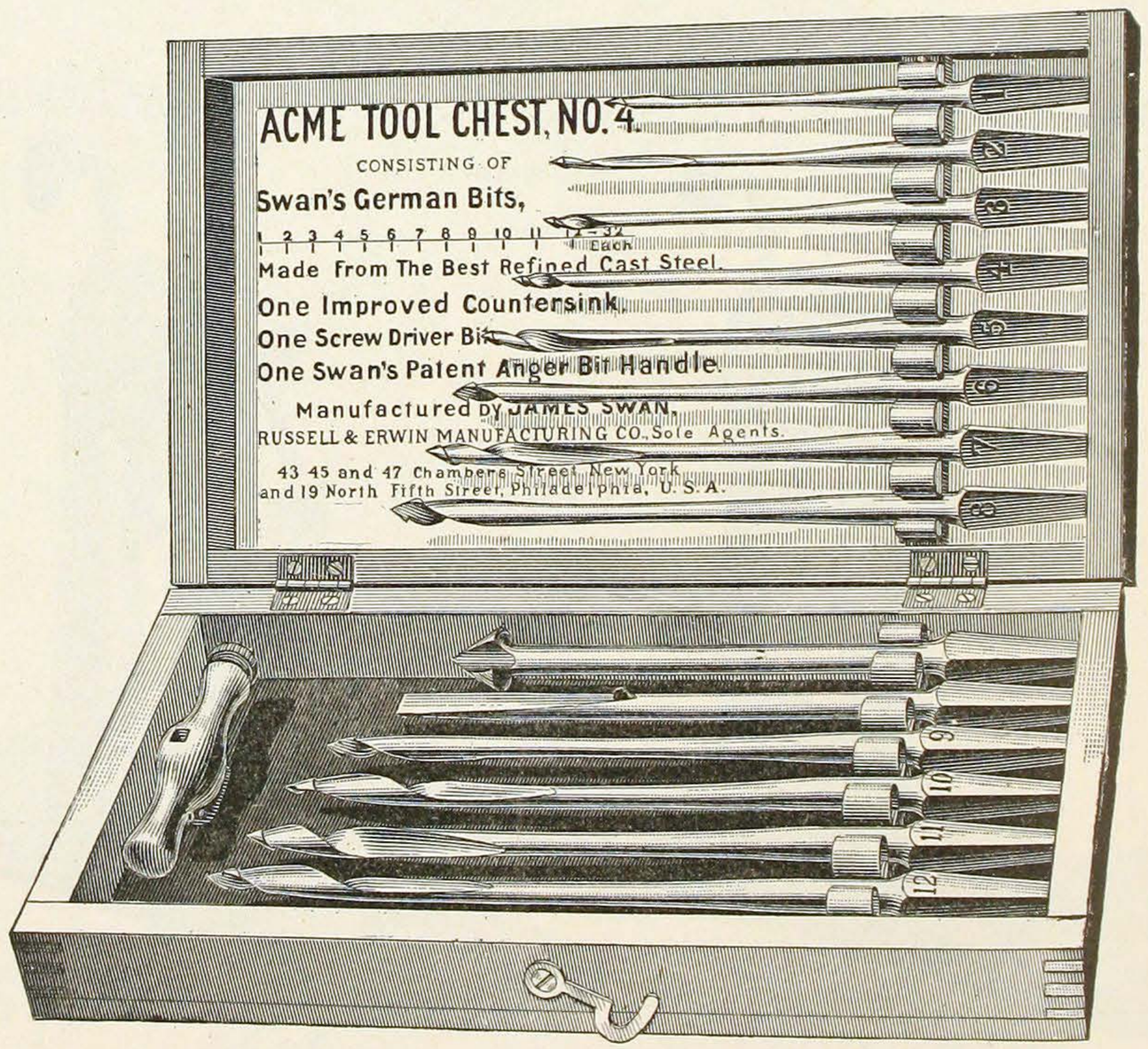
Two in a case. No charge for case.

ACME TOOL CHESTS



Contains:—One each, 4, 6, 8 16ths Cook's Bits.
One each, 5, 6, 7 32ds Swan's German Bits.
One Improved Countersink for wood.
One Screw-Driver Bit.
One Patent Auger Bit Handle.

No. 3 per set, $1.80



Contains:—One each, Swan's German Bit, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, and 12 32ds.
One Improved Countersink for wood.
One Screw-Driver Bit.
One Patent Auger Bit Handle.

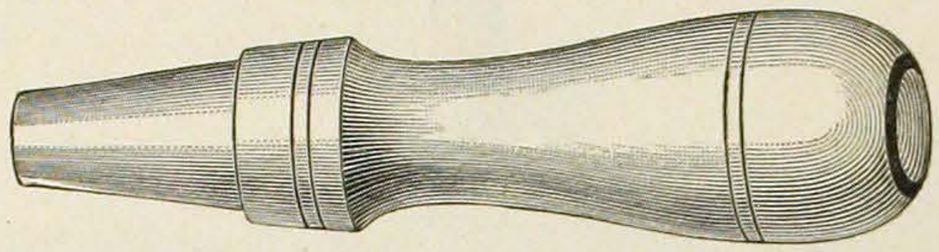
No. 4 per set, $1.80

These sets are packed in nicely finished boxes with patented spring racks that hold the tools securely in their places.
All tools packed in this manner are carefully selected, and fully warranted.

SWAN'S PATENT CHISEL HANDLES

PATENTED NOV. 19, 1890

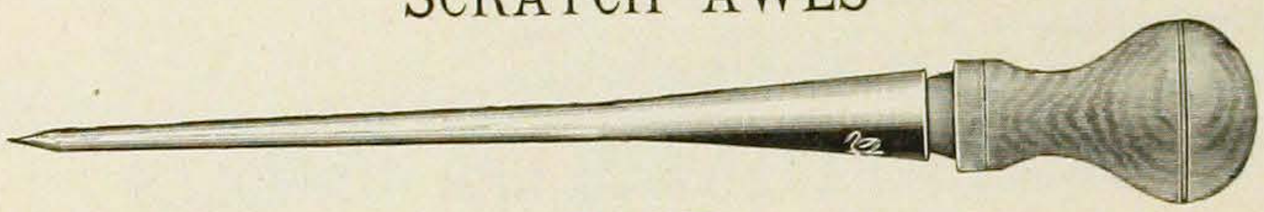
These handles are made with an iron ferrule inserted in the end, and as nothing withstands blows better than end wood confined, they are, by means of the ferrule, prevented from splitting and made practically indestructible, while the shape of the handle is not interfered with when used by hand.



No. 120	Hickory Socket Firmer,	assorted sizes,	⅛ to 2 inch, per gross, $8.25
No. 121	" " "	large,	" " 9.75
No. 101	" Tanged "	4 sizes,	⅛ to 1½ inch, " " 12.00
No. 102	" " "	6 "	¼ to 2 " " " 12.75
No. 103	" " "	4 "	1 to 2 " " " 13.50
No. 104	" " "	2 "	1¾ to 2 " " " 15.00
No. 105	" " "	1 size,	2 inch, " " 15.75

One dozen in a box.

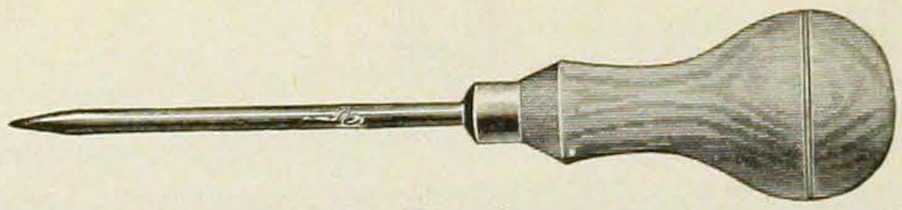
SCRATCH AWLS



No. 100

No. 100 Socket, per dozen, $1.50

One dozen in a wooden box.



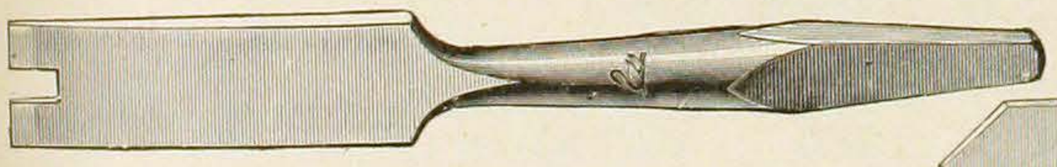
No. 3

No. 75 Plain Handle, per dozen, $0.62½
No. 3 Fancy " " " .75

One dozen in a box.

SCREW-DRIVER BITS

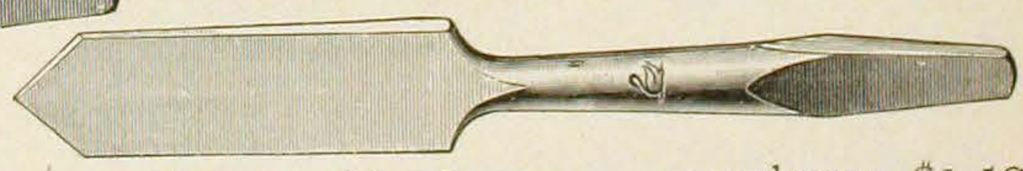
Extra, per dozen, $1.50
No. 1, " " 1.00



With Slot, per dozen, $2.00

COUNTERSINKS

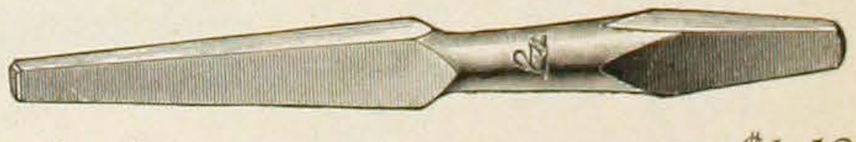
No. 5 For Wood, per dozen, $1.25



No. 10 For Iron, per dozen, $1.50

REAMERS

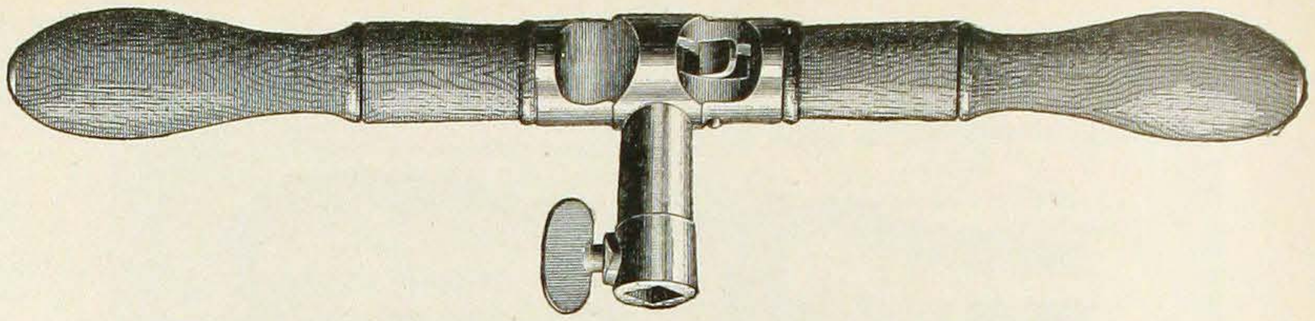
No. 75, per dozen, $1.25



Per dozen, $1.50

One dozen in a box.

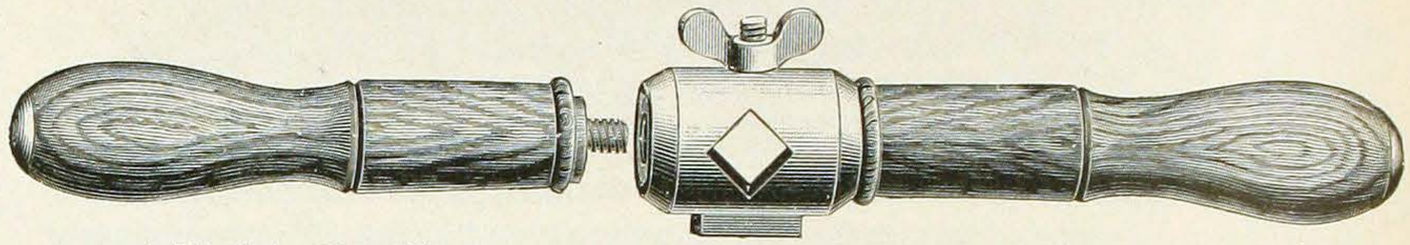
SWAN'S RATCHET AUGER HANDLES



No. 80 Applewood, Nickel-plated, each, $1.25

Either Handle can be unscrewed, enabling it to be worked in a corner.

SWAN'S IMPROVED AUGER HANDLES

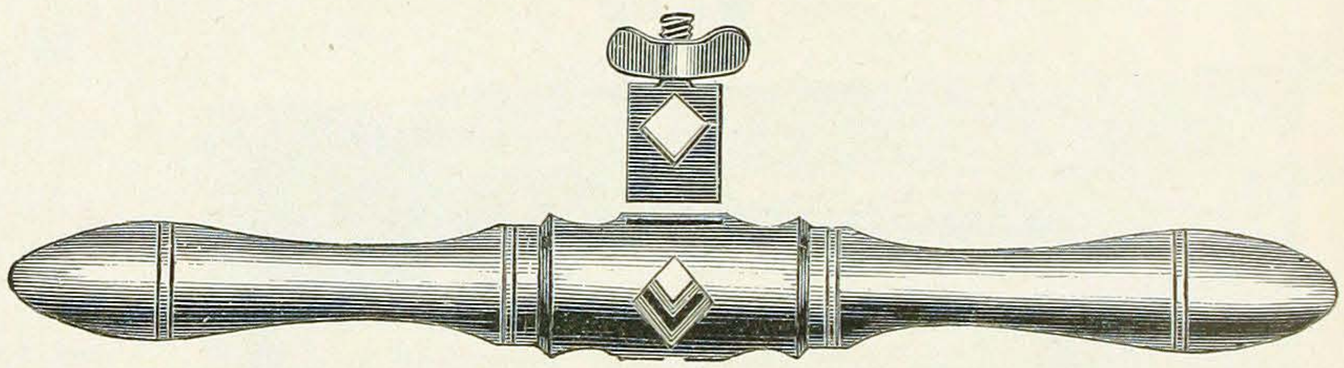


No. 24 Rosewood Finish Handles, each, $1.00

Two slides with each Handle, taking in 3-8 to 16-4 Auger Shanks, taking the place of two Auger Handles.
Either Handle can be unscrewed, enabling it to be worked in a corner.
These Handles are made of the best material and are fully warranted.

One in a wooden box.

SWAN'S PATENT AUGER HANDLES



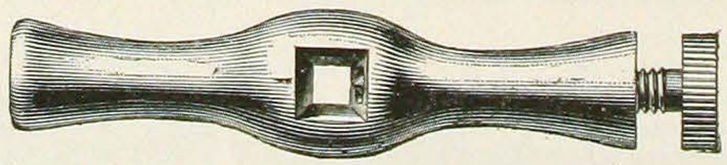
No.					Per set.
3	Applewood,	in sets of two,	Assorted,	Small and Large,	$1.00
4	"	"	"	Both Large,	1.25
13	Rosewood,	"	"	Assorted, Small and Large,	1.25
14	"	"	"	Both Large,	1.50

PATENT AUGER HANDLES

No.					Per set.
1	Applewood,	in sets of two,	Assorted,	Small and Large,	$1.25
2	"	"	"	Both Large,	1.40
11	Rosewood,	"	"	Assorted, Small and Large,	1.50
12	"	"	"	Both Large,	1.75

One set in a package.

SWAN'S PATENT AUGER BIT HANDLES



No.		Per dozen.
1	Large, Nickel-plated,	$2.40
2	Small, " "	2.40

One dozen in a box.

RE Co TRADE MARK

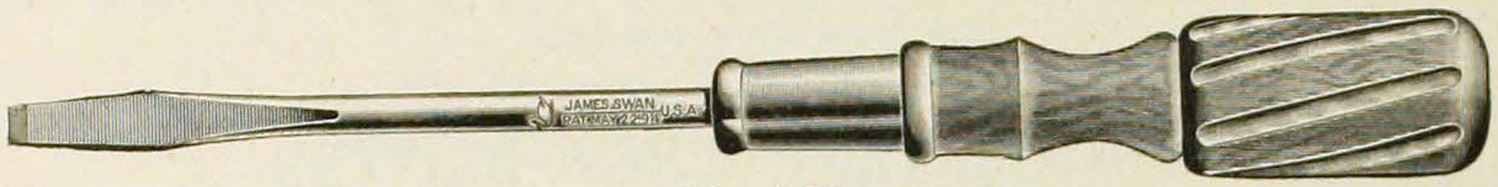
SWAN'S PATENT SCREW-DRIVERS

WITH STRONG MALLEABLE IRON FERRULES

PATENTED MAY 22, 1894. DESIGN PATENT ON HANDLES FEBRUARY 1, 1898.

All Superior Quality and Fully Warranted.

No. 65



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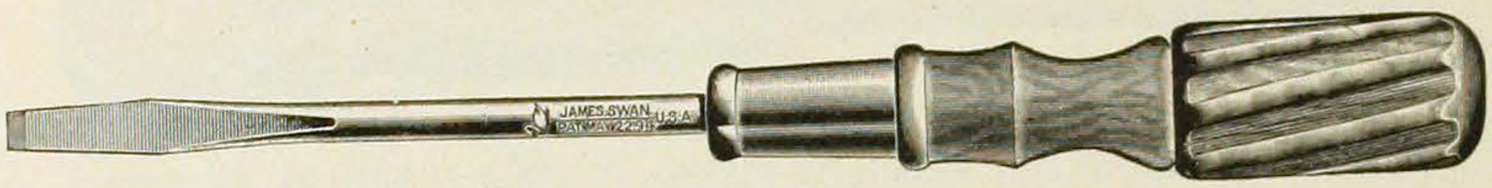
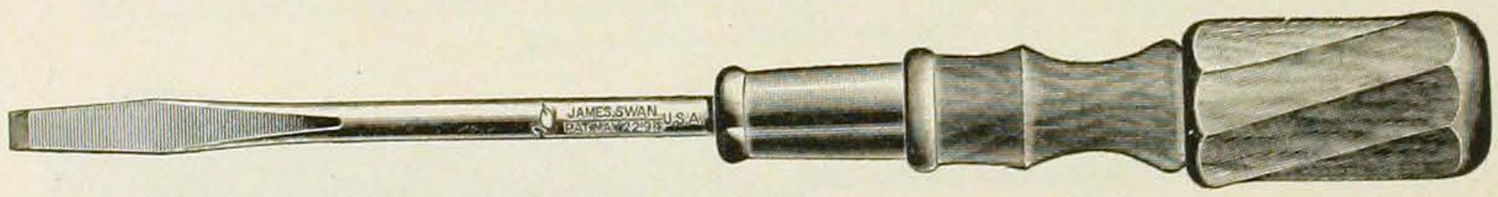


No. 67



No. 68

Above all the same lists.

Size, inches,	2 ½	3	4	5	6	7	8	9	10	12
Per dozen,	$3.00	3.50	4.25	5.00	6.00	7.00	8.00	9.00	10.00	12.00

Cabinet No. 66

ALL BLADES $\frac{7}{32}$ INCH DIAMETER

Size, inches,	2 ½	3 ½	4 ½	5 ½	6 ½	8 ½	10 ½	12 ½
Per dozen,	$3.00	3.50	4.50	5.50	6.00	8.00	9.50	11.00

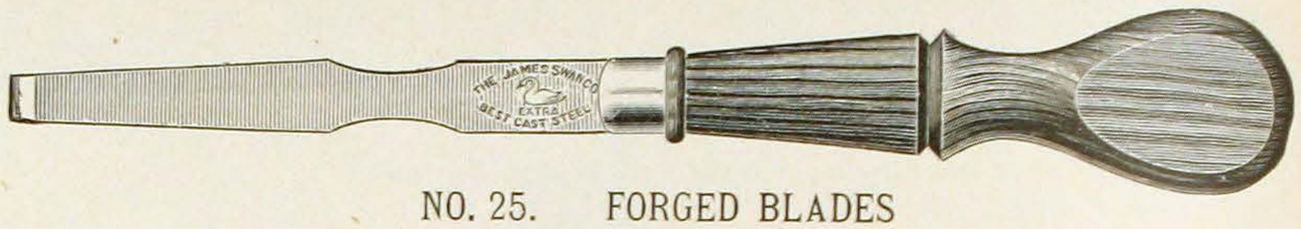
We call special attention to the design patent on these Handles. The construction is such that they are easier on the hand when in use than any other handle, especially the No. 67.

The inside of the ferrule is so constructed that when the blade is driven home it is practically impossible to turn or come off. The end of the ferrule is bored tapering and the blade made to correspond, so that, being a tapered fit in both ferrule and handle, either blade or handle can be easily replaced in case of accident.

All above, half dozen in a wooden box.

SOLID CAST STEEL SCREW-DRIVERS

MADE FROM BEST CRUCIBLE CAST STEEL



NO. 25. FORGED BLADES

Size, inches,	2	3	4	5	6	7	8	9	10	11	12
Per dozen,	$2.00	2.50	3.00	3.50	4.00	5.00	5.50	6.00	6.50	7.00	7.50

Half dozen in a wooden box.

NO. 35. FORGED BLADES, ROSEWOOD HANDLES

Size, inches,	1½	2	3	4	5	6	7	8	9	10	11	12
Per dozen,	$3.00	3.00	3.50	4.00	4.50	5.00	6.00	7.00	7.50	9.00	10.00	10.50

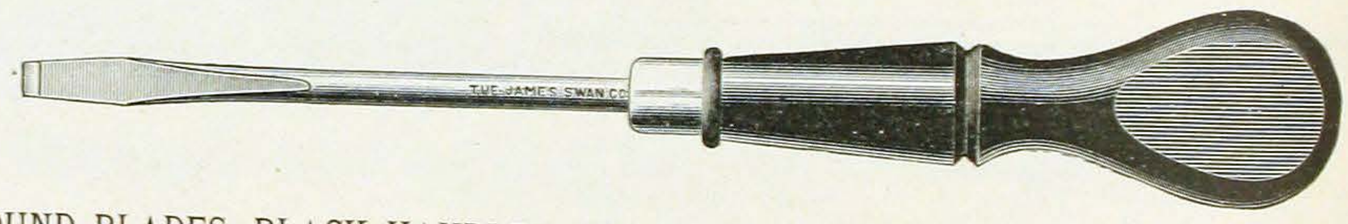
Half dozen in a wooden box.

SWAN'S PATENT SCREW-DRIVERS

NO. 45. ROUND BLADES, BLACK HANDLES, NICKEL-PLATED FERRULES, PATENT FASTENING

Size, inches,	1½	2	3	4	5	6	7	8	10	12
Per dozen,	$2.50	2.50	3.00	3.50	4.00	5.00	6.00	7.00	8.00	9.00

Half dozen in a wooden box.

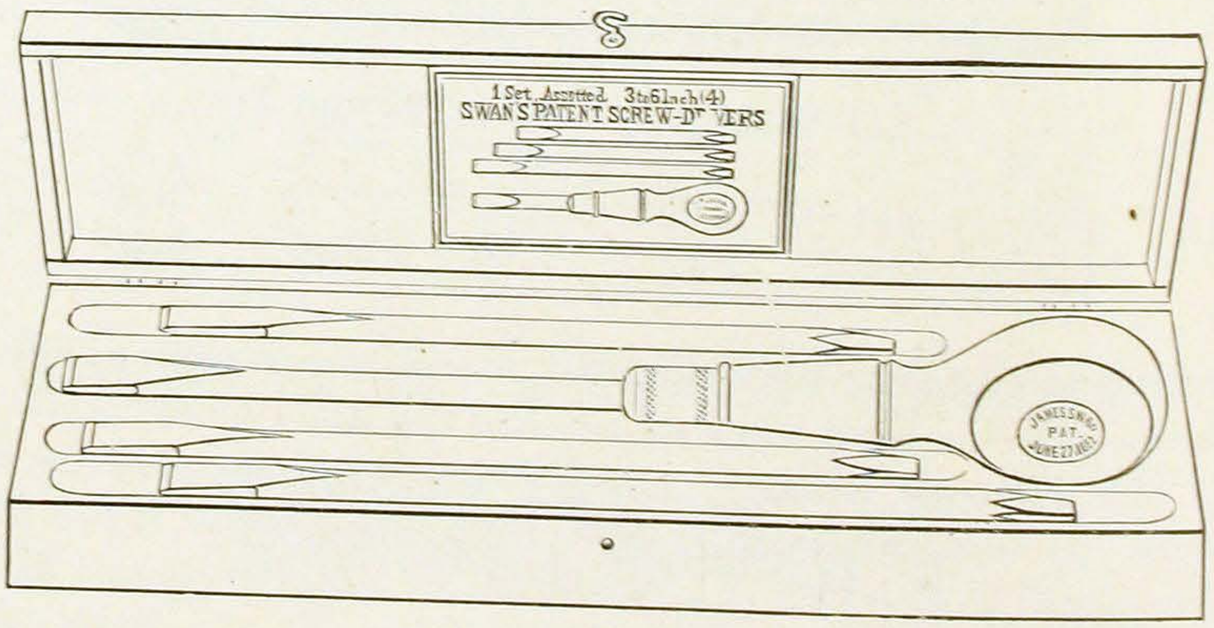


NO. 40. ROUND BLADES, BLACK HANDLES, NICKEL-PLATED FERRULES (STYLE OF NO. 45, WITHOUT PATENT FASTENING)

Size, inches,	1½	2	3	4	5	6	7	8	10	12
Per dozen,	$0.90	.90	1.15	1.50	1.75	2.10	2.35	2.80	3.50	4.75

1½ and 2 inches, one dozen in a box; all other sizes, half dozen.

SWAN'S PATENT SCREW-DRIVERS

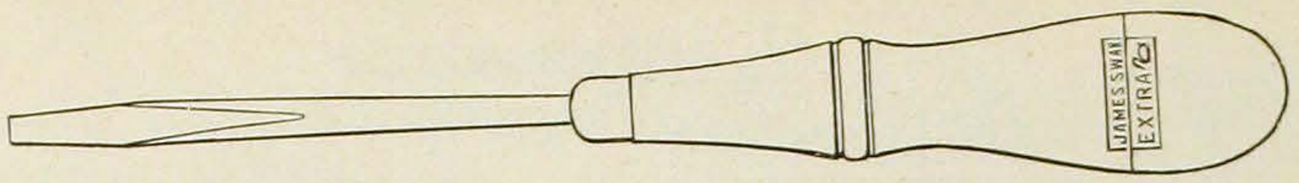


No. **100** In sets (4), 3 to 6 inches, per dozen sets, $15.00

One set in a wooden box, as shown in illustration.

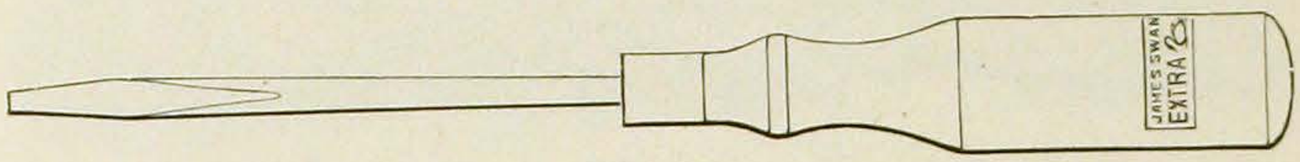
TRADE — MARK

SOLID CAST STEEL SCREW-DRIVERS



No. 10

2 inches, per dozen, $2.00
3 " " 2.00

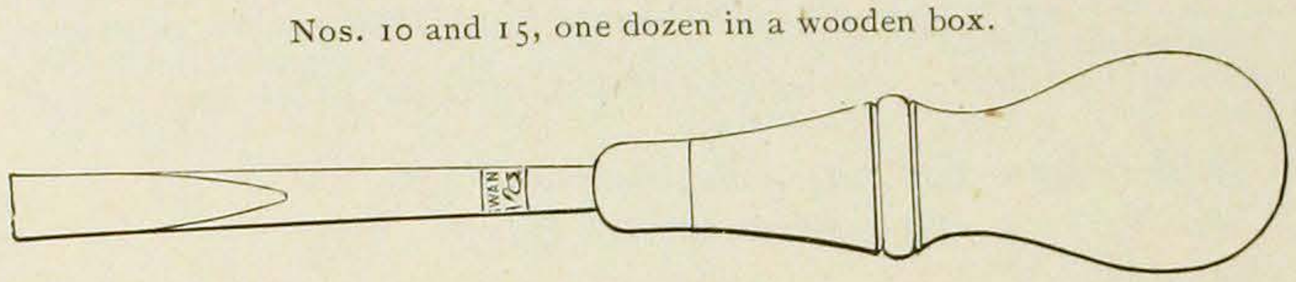


No. 15

ROSEWOOD HANDLES

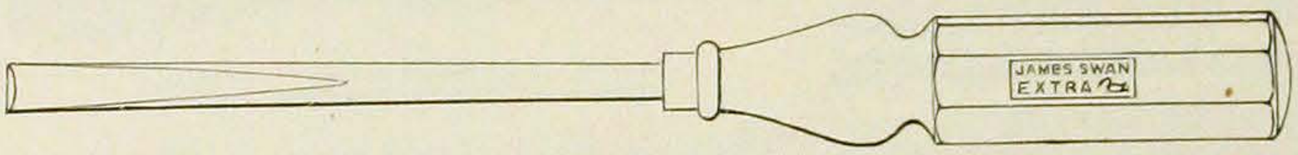
2 inches, per dozen, $2.20
3 " " 2.20

Nos. 10 and 15, one dozen in a wooden box.



No. 50

Size, inches,	2	3	4	5	6	7	8
Per dozen,	$1.50	1.70	1.90	2.10	2.30	2.50	2.80



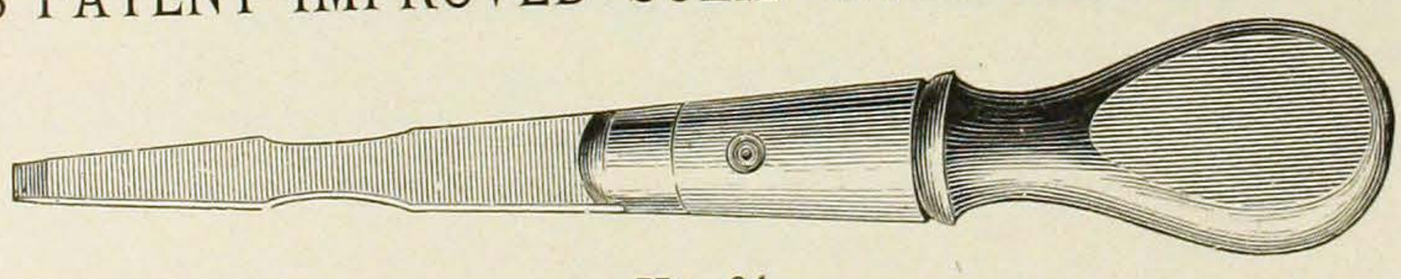
No. 60

ROSEWOOD HANDLES

Size, inches,	2	3	4	5	6	7	8
Per dozen,	$2.20	2.40	2.80	3.30	3.80	4.30	4.80

Nos. 50 and 60, half dozen in a wooden box.

STANLEY'S PATENT IMPROVED SOLID CAST STEEL SCREW-DRIVERS



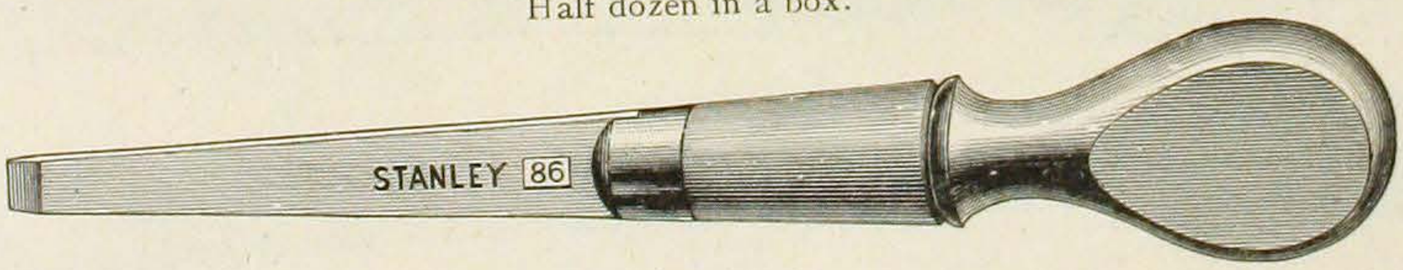
No. 64

VARNISHED HANDLES

With Patent Metallic Fastening.

Size, inches,	1½	2	3	4	5	6	7	8	10	12
Per dozen,	$1.00	1.50	2.00	2.50	3.00	3.50	4.00	4.75	6.00	8.00

Half dozen in a box.



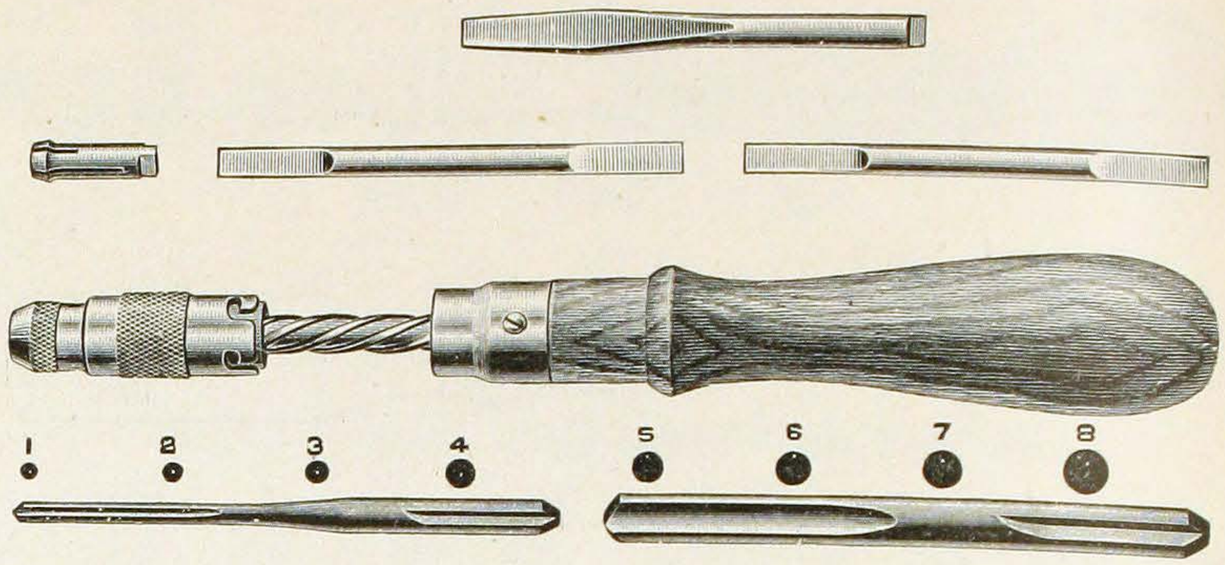
No. 86

POLISHED HANDLES

Size, inches,	2	3	4	5	6	7	8	10	12
Per dozen,	$1.50	2.00	2.50	3.00	3.50	4.00	4.75	6.00	8.00

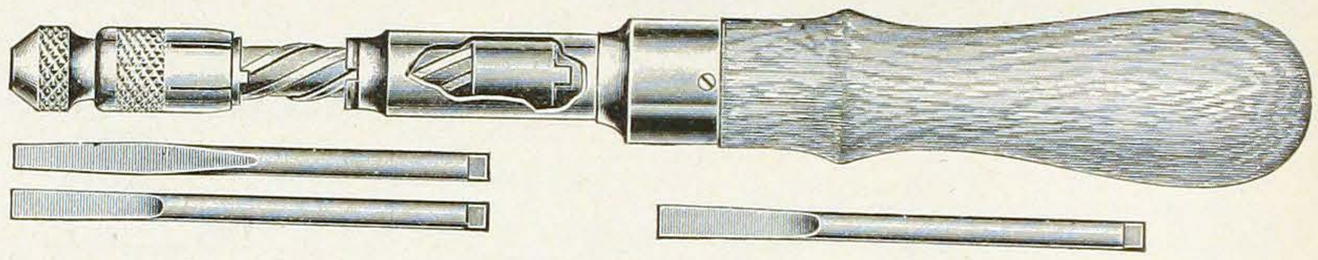
Half dozen in a box.

MILLER'S FALLS AUTOMATIC SCREW-DRIVERS



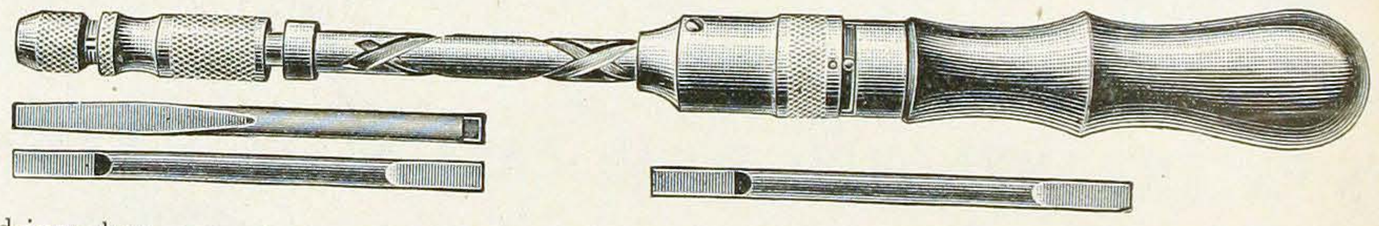
Patent revolving sleeve which the left hand grasps when the tool is working. While this sleeve is a great advantage in driving screws, it also enables the tool to be used as an automatic drill. There is also a locking device which prevents the screw-driver from falling out of engagement when held perpendicular. All the metal parts are highly polished and heavily nickel-plated. The handle is of cocobolo. Full length, extended, 17 inches. The three screw-driver bits which go with each tool are 4 inches long.

No. **11** Without Drill Points, but with 3 Screw-driver Bits, per dozen, $15.00
" **12** With 8 " " and 3 Screw-driver Bits, " " 21.00



WITH CAST INTERCHANGEABLE METAL NUT

No. **20** With 3 Screw-driver Bits, 9 inches long, 13 inches extended, per dozen, $12.00
" **21** " 3 " " 10 " " 15 " " " 14.00



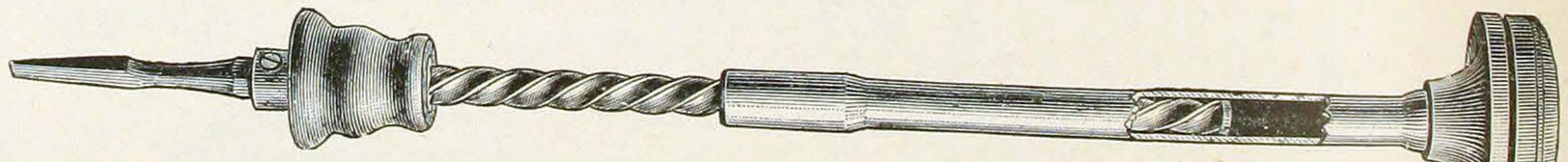
This Screw-driver has one groove cut deeper than the other, thus preserving the individuality of each and preventing wear at point of intersection. They are packed with three bits each, two of them double pointed, thus making five points in all.

No. **41** Reversible, per dozen, $18.00

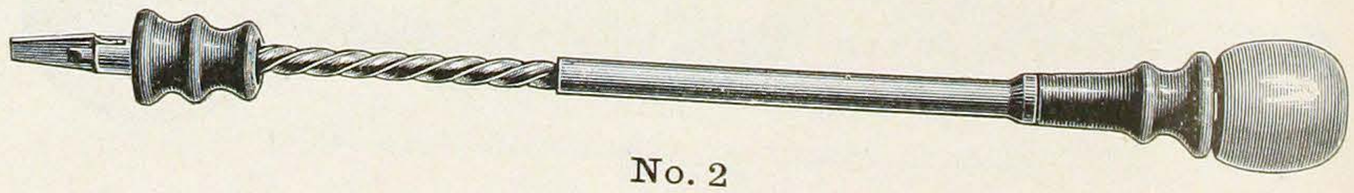
Above, one in a box.

REID'S LIGHTNING BRACES

NICKEL-PLATED



No. 1



No. 2

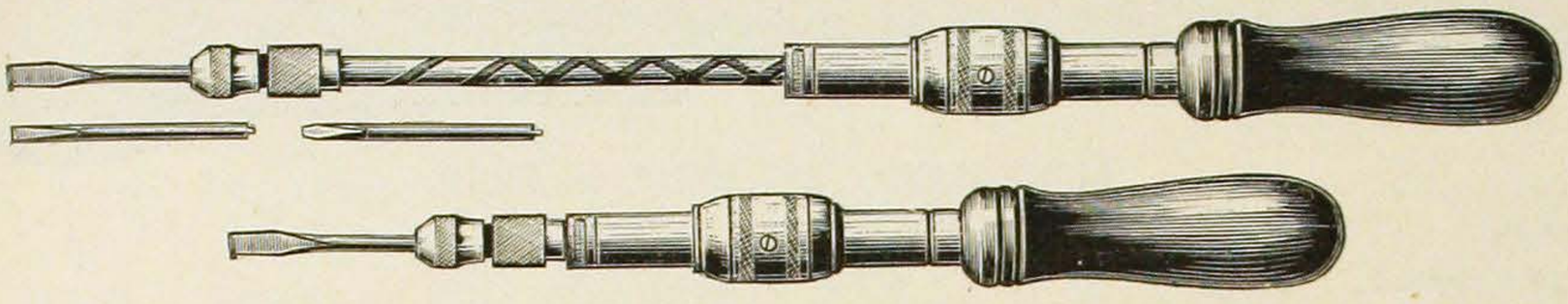
These braces are designed for boring and screw-driving.

No. **1** With 1 Screw-driver Bit, each, $2.50
" **2** " 2 " Bits and 1 Boring Bit, " 2.00

No. 1, one in a box; No. 2, six.

RE TRADE MARK

JONES' REVERSIBLE SPIRAL SCREW-DRIVERS



These Screw-drivers are made to drive or draw screws.

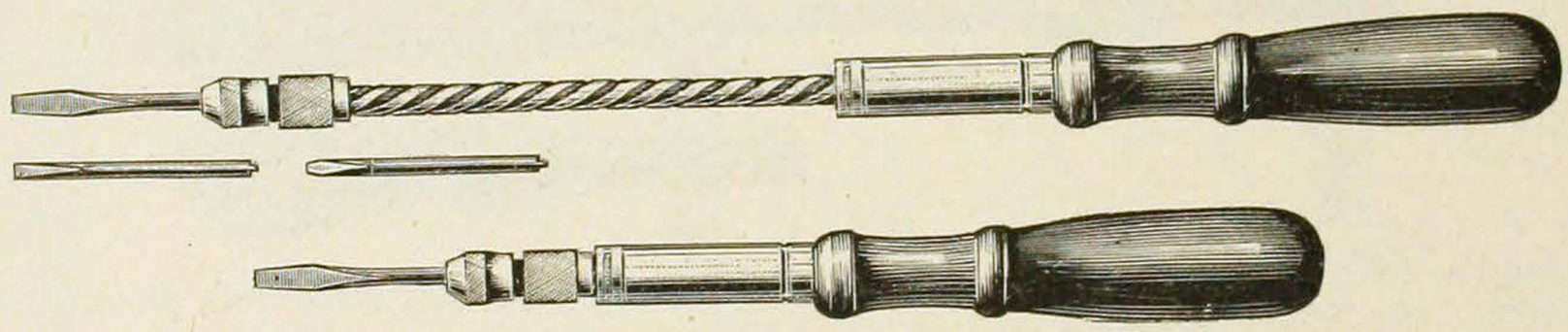
DIRECTIONS: Grasp swelled brass sleeve with left hand, and with right hand turn handle the direction you wish to drive the screw. When spiral is pushed in, it can be used as an ordinary Screw-driver.

The tube is of seamless brass, highly polished, and handles are of hard wood.

No. 1	Large Size, with 3 Forged Steel Bits, length, extended, 17 inches; closed, 11 inches,	per dozen, $30.00
No. 2	Small Size, with 3 Forged Steel Bits, length, extended, 15 inches; closed, 10 inches,	" " 27.00

One in a wooden box.

HOWARD-ALLARD SPIRAL SCREW-DRIVERS

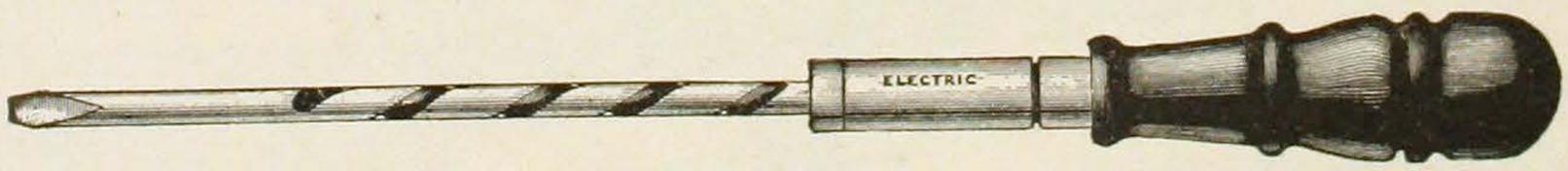


These Drivers are made to drive screws; can be used as a ratchet, also as an ordinary when closed.
The tube is of seamless brass, highly polished, and handle is of hard wood.

No. A1	Large Size, with 3 Forged Steel Bits, length, extended, 19¾ inches; closed, 12 inches,	per dozen, $24.00
No. A2	Small Size, with 3 Forged Steel Bits, length, extended, 14¼ inches; closed, 10¼ inches,	" " 21.00

One in a wooden box.

ELECTRIC SPIRAL SCREW-DRIVERS

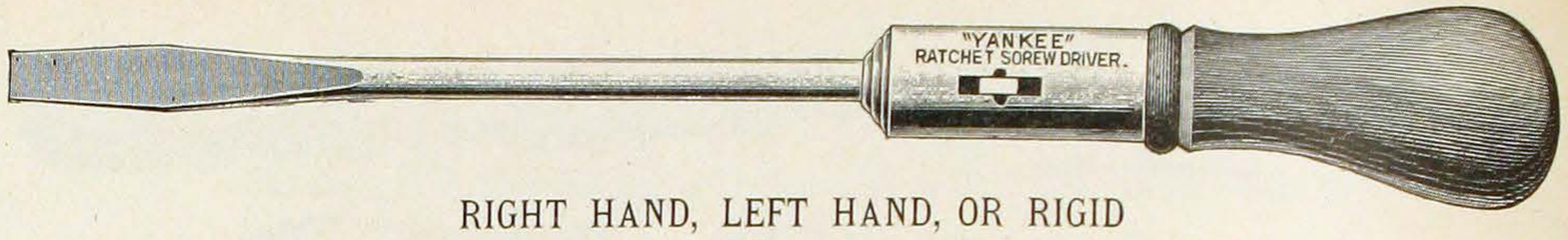


Handles of hard wood, tubes of seamless, highly polished brass.

No. 01	Large Size, length, extended,	18	inches;	closed,	14¼	inches,	per dozen,	$18.00
No. 02	Small " " "	12¼	"	"	8	"	" "	15.00

One in a wooden box.

YANKEE RATCHET SCREW-DRIVERS



RIGHT HAND, LEFT HAND, OR RIGID

Size, inches,	2	3	4	5	6	8	10	12
No. 10, per dozen,	$6.30	7.95	8.70	9.45	11.10	12.75	15.00	16.50

Half dozen in a box.

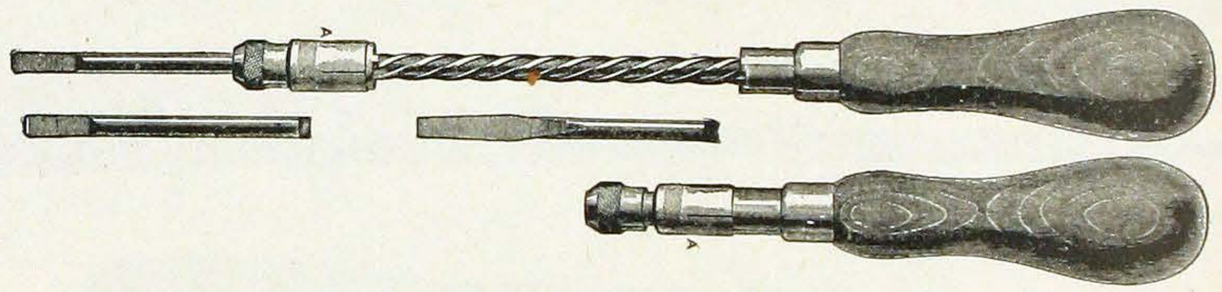
YANKEE SPIRAL SCREW-DRIVERS

Each tool has three Screw-driver Bits. Screws can be driven in or withdrawn by pushing on handle. Can be used as Ratchet Driver, either right or left hand, or blade can be made rigid.

No. 30 Length, extended 19¼ inches, closed 13½ inches, per dozen, $31.50

One in a box.

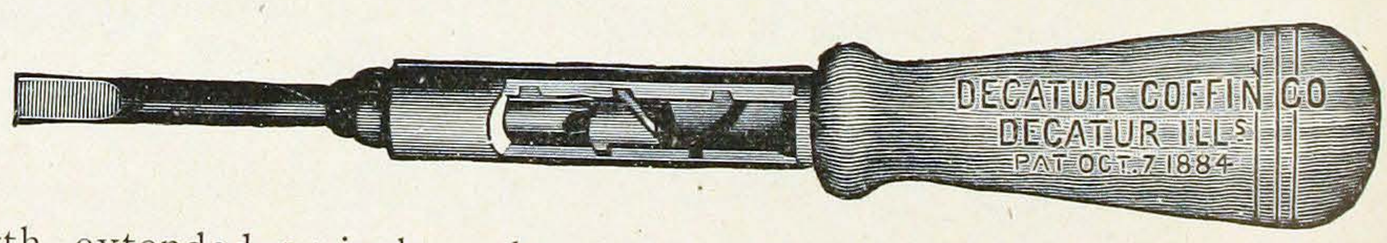
GOODELL'S PATENT AUTOMATIC INTERCHANGEABLE SCREW-DRIVERS



No. 1 Length, extended 14 inches, closed 10 inches, with 3 Bits, Assorted, per dozen, $21.00
No. 2 " " 16½ " " 11¾ " " 3 " " " " 24.00
Extra Bits, " " 1.60

One in a box.

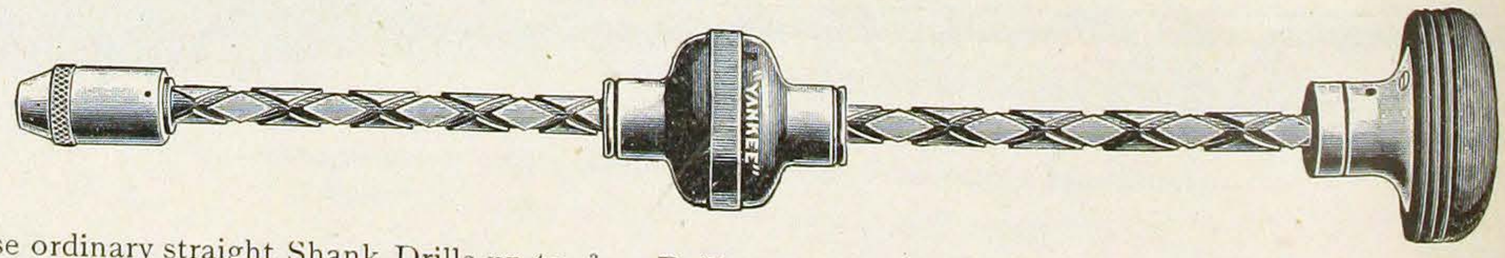
EUREKA SCREW-DRIVERS



No. 1 Length, extended 14 inches, closed 9 inches, Blade ¼ inch, per dozen, $20.00
No. 2 " " 19 " " 12 " " $\frac{5}{16}$ " " " 24.00

Half dozen in a box.

YANKEE RECIPROCATING DRILLS

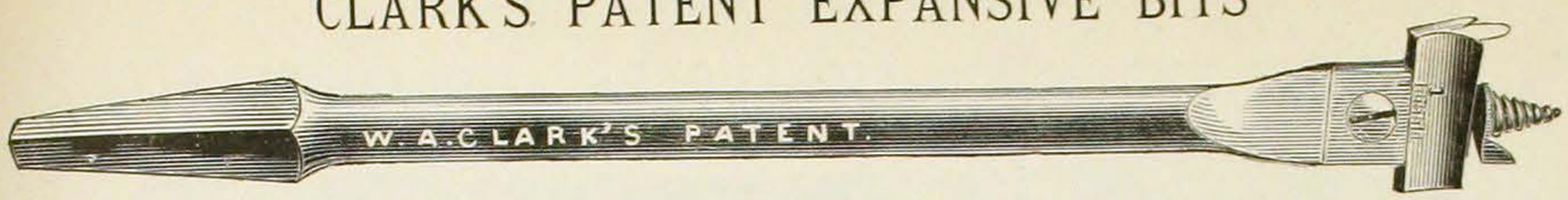


Made to use ordinary straight Shank Drills up to $\frac{3}{16}$. Drill revolves continually to the right, no matter in which direction handle is moved on spindle.

No. 50, One in a box. each, $3.00

RE O
TRADE MARK

CLARK'S PATENT EXPANSIVE BITS



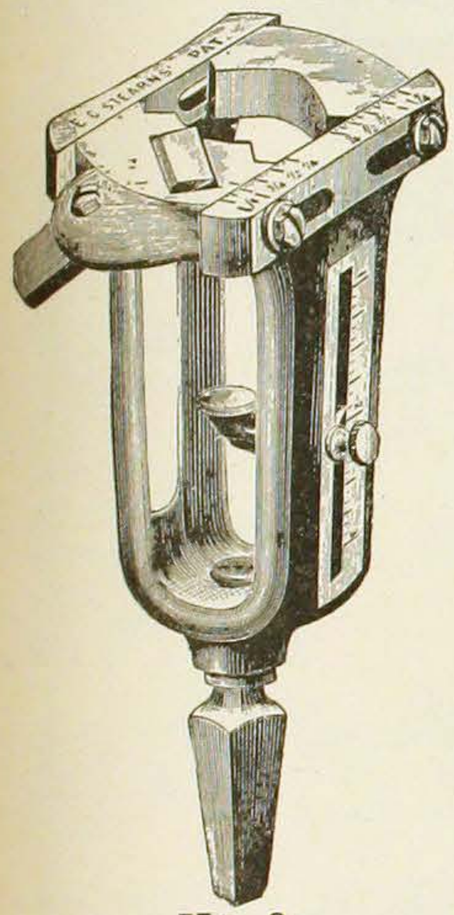
Small, cutting from ½ to 1½ inches, per dozen, $18.00
Large, " " ⅞ to 3 " " 26.00

Half dozen in a box.

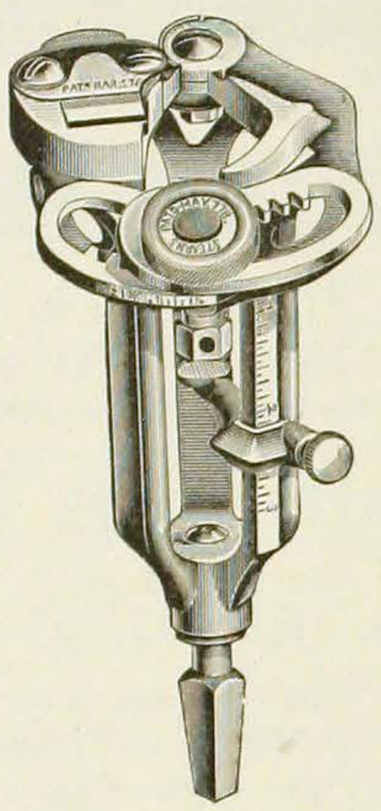
EXTRA CUTTERS

No.		Per dozen.	No.		Per dozen.
1	Small, for Small Bits, ½ to ⅞ inch,	$3.00	4	Large, for Large Bits, 1¾ to 3 inches,	$6.00
2	Large, " " " ⅞ to 1½ "	3.75	5	" " " " 2½ to 4 "	9.00
3	Small, " Large " ⅞ to 1¾ "	5.25	6	" " " " 4 to 5 "	12.00

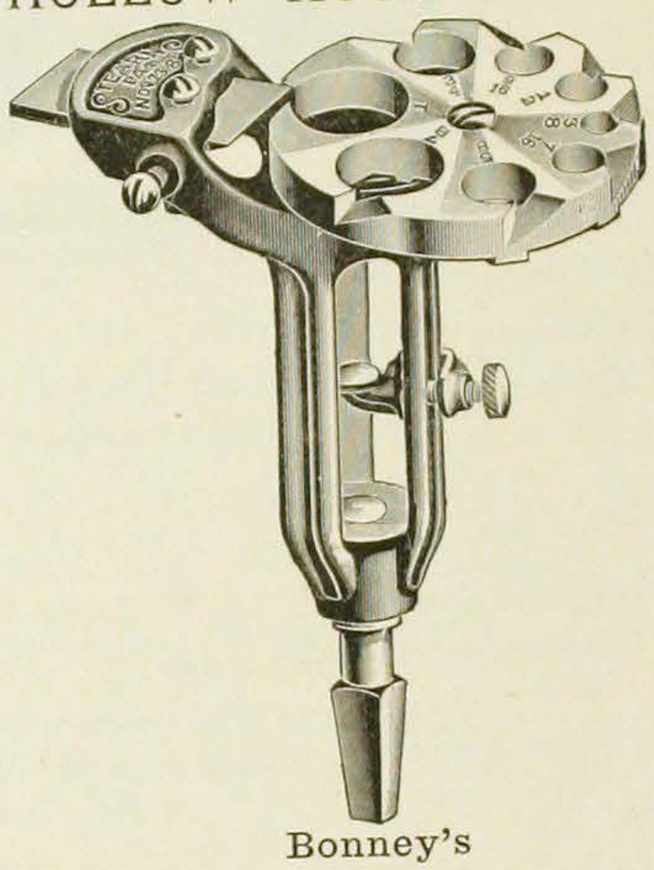
STEARNS' PATENT ADJUSTABLE HOLLOW AUGERS



No. 0



No. 3

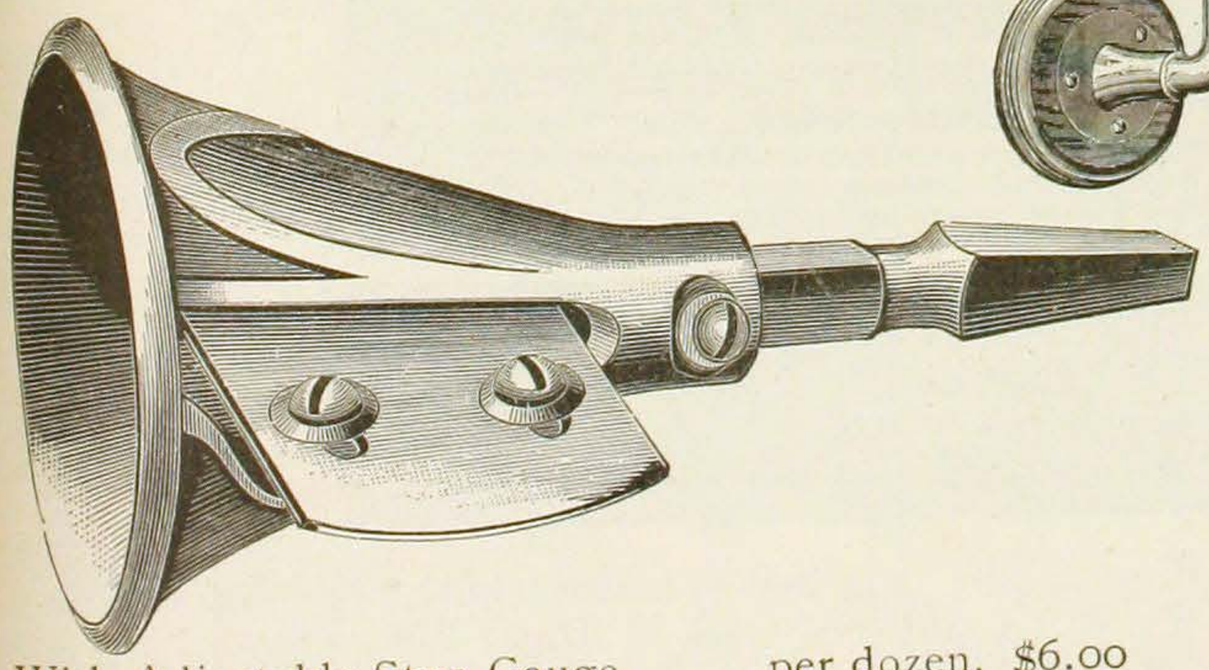


Bonney's

No. 0 Cuts from ¼ to 1¼ inches, per dozen, $48.00
No. 3 " " ¼ to 1¼ " " " 60.00
Two in a box.

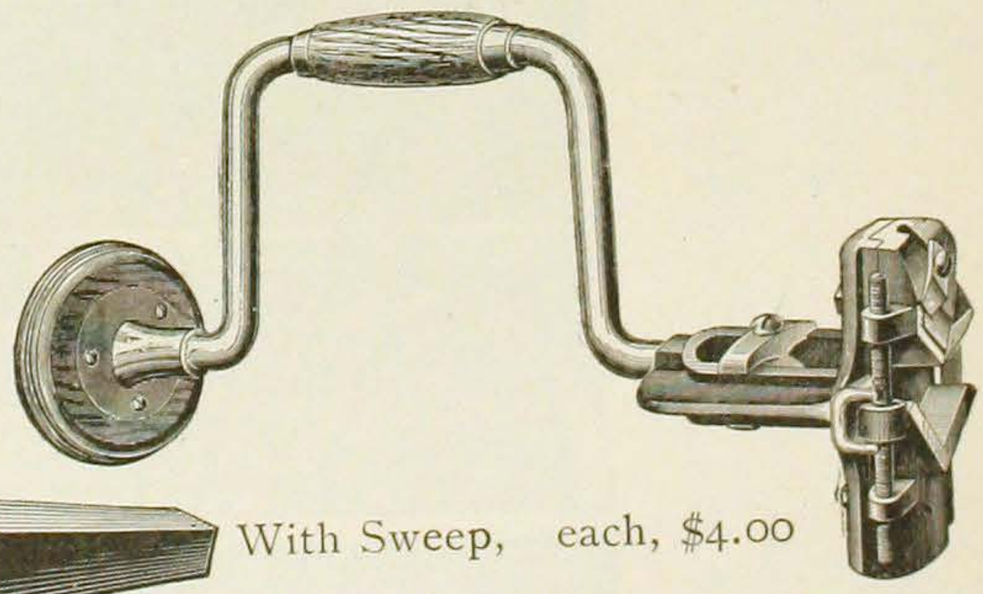
Cuts from ⅜ to 1 inch, per dozen, $48.00
Two in a box

MILLER'S FALLS CO.'S SPOKE TRIMMERS



With Adjustable Stop Gauge, per dozen, $6.00
Quarter dozen in a box.

GOODELL'S PATENT ADJUSTABLE HOLLOW AUGERS



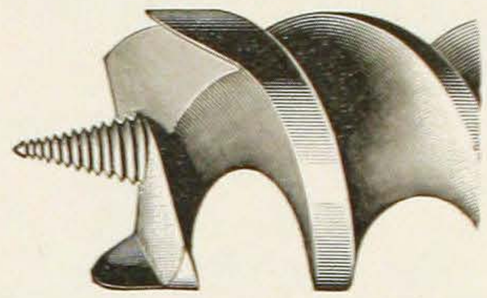
With Sweep, each, $4.00

STANLEY'S IMPROVED DOWEL SHARPENERS

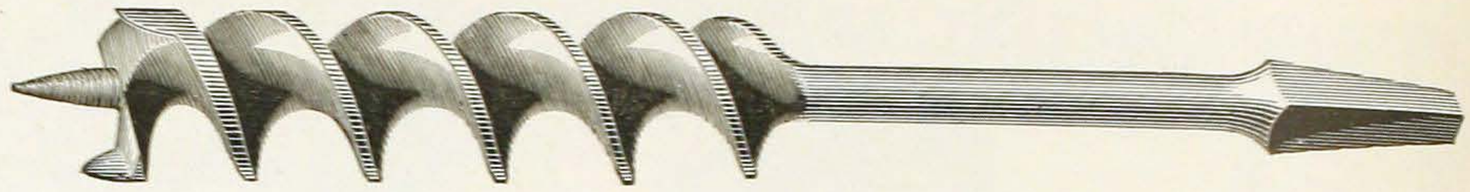
No. 22, per dozen, $3.00
Half dozen in a box.

THE RUSSELL JENNINGS MANUFACTURING CO.'S

PATENT EXTENSION LIP AUGERS AND AUGER BITS



PATENT AUGER BITS



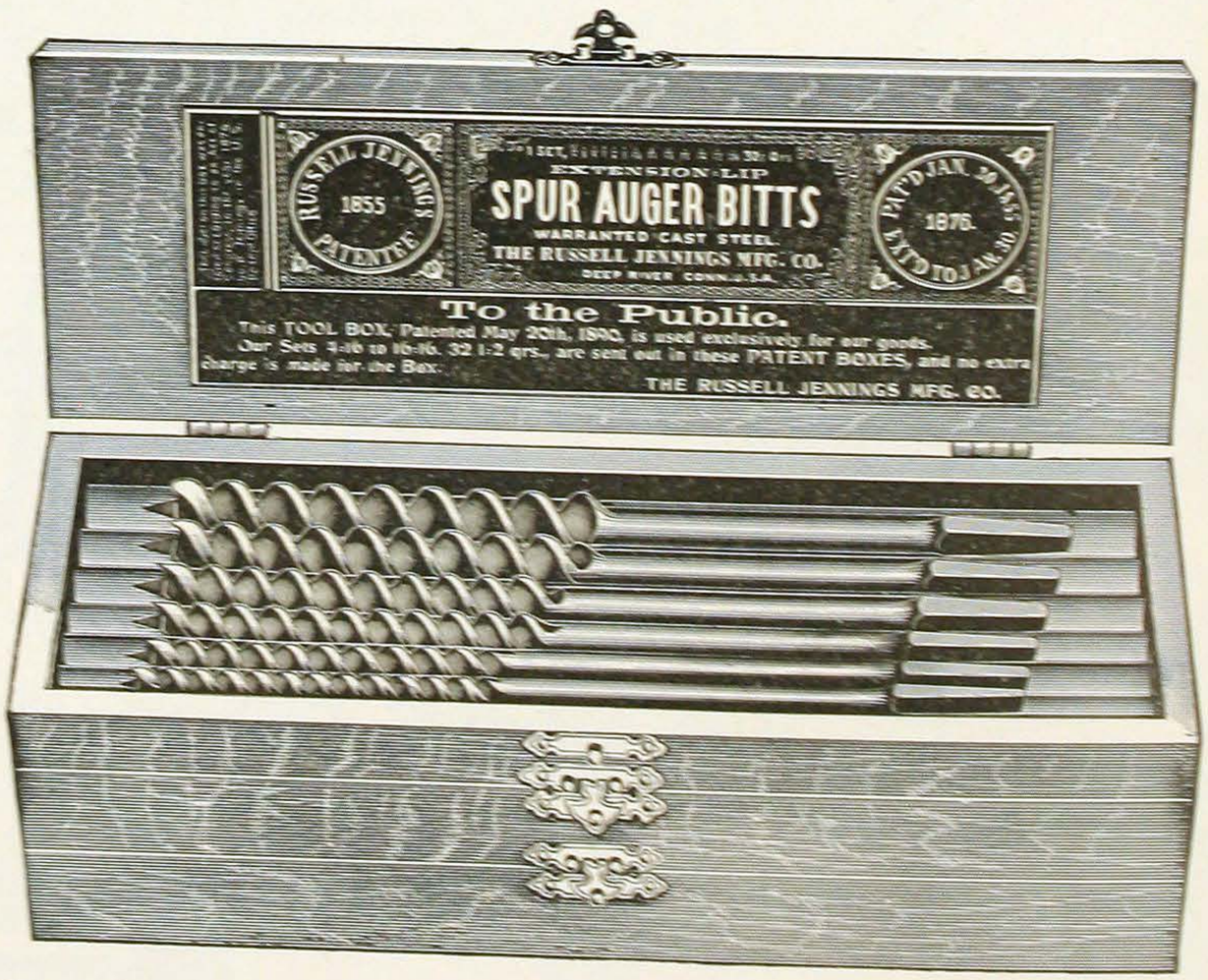
Size, 16ths,	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Per dozen,	$3.40	3.00	3.40	3.80	4.40	4.80	5.20	5.60	6.10	6.60	7.20	7.80	8.40	9.00
Size, 16ths,	17	18	19	20	21	22	23	24	26	28	30	32		
Per dozen,	$9.60	10.20	10.80	11.40	12.00	12.60	13.20	13.80	15.00	16.20	17.40	18.60		

3 to 12 16ths, one dozen in a box; 13 to 32 16ths, half dozen.

ASSORTED IN SETS

24 Quarters—1 each, 4, 5, 7, 9, 11, and 12; 2 each 6, 8, and 10,	per set, $4.75
32½ Quarters—1 each, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, and 16,	" " 6.25

The 32½ Quarters are packed in patent boxes, as per illustration below.
Made of quartered oak, nicely finished, very strong and durable.
(These boxes are not sold separate from the Bits.)



Dowel Bits same price as Auger Bits. Long, 4½ inches entire length; short, 3 inches.
Car Bits (12-inch Twist), double the price of Auger Bits.
Carpenters', Boring Machine, and Millwrights' Augers furnished to order.

MORSE TWIST DRILL AND MACHINE CO.'S DRILLS

BIT STOCK DRILLS FOR METAL OR WOOD

No. 109

These Bit Stock Drills will fit any brace in the market, and will drill steel, iron, or other metals, as well as wood. They are not injured by contact with screws or nails, and will bore straight any kind of wood without splitting it.

Size, 32ds,	2	3	4	5	6	7	8	9	10	11	12	13	14
Per dozen,	$1.50	1.65	2.10	2.60	3.10	3.60	4.10	4.70	5.40	6.30	7.20	8.00	8.80
Size, 32ds,	15	16	17	18	20	22	24	26	28	30	32		
Per dozen,	$9.60	10.30	11.00	14.40	16.20	18.00	19.80	21.60	23.40	25.80	28.20		

One dozen in a wooden box.

In sets (9)—1 each, 2, 3, 4, 5, 6, 7, 8, 10, 12 32ds, per set, $2.60
In sets (9)—1 each, as above, in round wooden box, " " 3.85

STRAIGHT SHANK DRILLS

No. 105

Size, inches,		1/16	5/64	3/32	7/64	1/8	9/64	5/32	11/64	3/16	13/64	7/32	15/64	1/4	17/64
Length, inches,		2 1/2	2 5/8	2 3/4	2 7/8	3	3 1/8	3 1/4	3 3/8	3 1/2	3 5/8	3 3/4	3 7/8	4	4 1/8
Per dozen,		$1.00	1.10	1.20	1.30	1.45	1.60	1.80	2.00	2.20	2.40	2.65	2.90	3.15	3.40
Size, inches,	9/32	19/64	5/16	21/64	11/32	23/64	3/8	25/64	13/32	27/64	7/16	29/64	15/32	31/64	1/2
Length, inches,	4 1/4	4 3/8	4 1/2	4 5/8	4 3/4	4 7/8	5	5 1/8	5 1/4	5 3/8	5 1/2	5 5/8	5 3/4	5 7/8	6
Per dozen,	$3.65	3.90	4.20	4.50	4.80	5.10	5.40	5.70	6.00	6.40	6.80	7.20	7.50	7.75	8.00

STUBS' STEEL WIRE GAUGE DRILLS

No. 107

Nos. by Gauge,	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 to 45	46 to 60	61 to 70	71 to 80
Length, inches,	4	3 11/16	3 1/2	3 1/4	3 1/16	2 13/16	2 5/8	2 7/16	2 1/4	2 1/16 to 1 3/4	1 1/2	1 5/16 to 3/4
Per dozen,	$2.35	2.25	2.10	1.95	1.75	1.55	1.40	1.25	1.10	.95	.90	1.00

PATENT INCREASE TWIST DRILLS, WITH MORSE TAPER SHANKS

No. 102

Diameter, inches.	Each.	Length, inches.	Socket for Morse Taper.	Diameter, inches.	Each.	Length, inches.	Socket for Morse Taper.	Diameter, inches.	Each.	Length, inches.	Socket for Morse Taper.
1/8	$0.45	5 1/8	No. 1, $1.20	25/32	$2.00	9 7/8	No. 2, $1.80	1 7/16	$5.60	14 3/4	No. 4, $4.00
5/32	.45	5 3/8		13/16	2.15	10		1 15/32	5.80	14 7/8	
3/16	.50	5 3/4		27/32	2.30	10 1/4		1 1/2	6.00	15	
7/32	.55	6		7/8	2.45	10 1/2		1 17/32	6.30	15	
1/4	.60	6 1/8		29/32	2.60	10 5/8		1 9/16	6.60	15 1/4	
9/32	.65	6 1/4		15/16	2.75	10 3/4		1 19/32	6.90	15 1/4	
5/16	.70	6 3/8		31/32	2.90	10 7/8		1 5/8	7.20	15 1/2	
11/32	.75	6 1/2		1	3.00	11		1 21/32	7.50	15 1/2	
3/8	.80	6 3/4		1 1/32	3.20	11 1/8	No. 3, $2.50	1 11/16	7.80	15 3/4	
13/32	.85	7		1 1/16	3.40	11 1/4		1 23/32	8.10	15 3/4	
7/16	.90	7 1/4		1 3/32	3.60	11 1/2		1 3/4	8.40	16	
15/32	.95	7 1/2		1 1/8	3.80	11 3/4		1 25/32	8.60	16	
1/2	1.00	7 3/4		1 5/32	4.00	11 7/8		1 13/16	8.80	16 1/4	
17/32	1.10	8		1 3/16	4.20	12		1 27/32	9.00	16 1/4	
9/16	1.20	8 1/4		1 7/32	4.40	12 1/8		1 7/8	9.20	16 1/2	
19/32	1.30	8 1/2		1 1/4	4.50	12 1/2		1 29/32	9.35	16 1/2	
5/8	1.40	8 3/4	No. 2, $1.80	1 9/32	4.65	14 1/8	No. 4, $4.00	1 15/16	9.50	16 1/2	
21/32	1.50	9		1 5/16	4.80	14 1/4		1 31/32	9.65	16 1/2	
11/16	1.60	9 1/4		1 11/32	5.00	14 3/8		2	9.80	16 1/2	
23/32	1.70	9 1/2		1 3/8	5.20	14 1/2					
3/4	1.85	9 3/4		1 13/32	5.40	14 5/8					

The above furnished by 64ths, if ordered.

STANDARD TOOL CO.'S DRILLS

BIT STOCK DRILLS FOR METAL OR WOOD

No. 108

Size, inches,	2/32	3/32	4/32	5/32	6/32	7/32	8/32	9/32	10/32	11/32
Per dozen,	$1.50	1.65	2.10	2.60	3.10	3.60	4.10	4.70	5.40	6.30
Size, inches,	12/32	13/32	14/32	15/32	16/32	17/32	9/16	5/8	11/16	
Per dozen,	$7.20	8.00	8.80	9.60	10.30	11.00	14.35	16.15	17.95	
Size, inches,	3/4	13/16	7/8	15/16	1					
Per dozen,	$19.75	21.55	23.35	25.75	28.15					

Assorted, 2/32 to 8/32 by 32ds; 10/32 to 12/32 by 16ths, boxed, per set, $2.60

One dozen in a box.

STRAIGHT SHANK DRILLS

No. 105

Size, inches,	1/16	5/64	3/32	7/64	1/8	9/64	5/32	11/64	3/16	13/64	7/32	15/64	1/4	17/64
Length, inches,	2 1/2	2 5/8	2 3/4	2 7/8	3	3 1/8	3 1/4	3 3/8	3 1/2	3 5/8	3 3/4	3 7/8	4	4 1/8
Per dozen,	$1.00	1.10	1.20	1.30	1.45	1.60	1.80	2.00	2.20	2.40	2.65	2.90	3.15	3.40
Size, inches,	9/32	19/64	5/16	21/64	11/32	23/64	3/8	25/64	13/32	27/64	7/16	29/64	15/32	31/64	1/2
Length, inches,	4 1/2	4 3/8	4 1/2	4 5/8	4 3/4	4 7/8	5	5 1/8	5 1/4	5 3/8	5 1/2	5 5/8	5 3/4	5 7/8	6
Per dozen,	$3.65	3.90	4.20	4.50	4.80	5.10	5.40	5.70	6.00	6.40	6.80	7.20	7.50	7.75	8.00

NO. 107. STUBS' STEEL WIRE GAUGE DRILLS

Sizes, Nos.	1 to 5	6 to 10	11 to 15	16 to 20	21 to 25	26 to 30	31 to 35	36 to 40	41 to 45	46 to 60	61 to 70	71 to 80
Length, in.,	4	3 11/16	3 1/2	3 1/4	3 1/16	2 13/16	2 5/8	2 7/16	2 1/4	2 1/16–1 3/4	1 1/2	1 5/16–3/4
Per dozen,	$2.35	2.25	2.10	1.95	1.75	1.55	1.40	1.25	1.10	.95	.90	1.00

BLACKSMITHS' AND MACHINISTS' DRILLS

No. 110

—Shanks 2 1/4 in. Long and 41/64 in. Diam.—

Diameter, inches.	Length, inches.	Each.
1/8	4 7/8	$0.55
5/32	5 5/8	.58
3/16	6	.60
7/32	6	.65
1/4	6	.70
9/32	6	.73
5/16	6	.75
11/32	6	.80
3/8	6	.85
13/32	6	.88
7/16	6	.90
15/32	6	.93
1/2	6	.95
17/32	6	.98
9/16	6	1.00
19/32	6	1.03
5/8	6	1.05
21/32	6	1.10
11/16	6	1.15
3/4	6	1.25
13/16	6	1.35
7/8	6	1.45
15/16	6	1.60
1	6	1.80

No. 111

—Shanks 2 1/2 in. Long and 1/2 in. Diam.—

Diameter, inches.	Length, inches.	Each.
1/8	5 1/8	$0.45
5/32	5 3/8	.45
3/16	5 5/8	.50
7/32	5 7/8	.55
1/4	6 1/8	.60
9/32	6 1/4	.65
5/16	6 3/8	.70
11/32	6 1/2	.75
3/8	6 3/4	.80
13/32	7	.85
7/16	7 1/4	.90
15/32	7 1/2	.95
1/2	7 3/4	1.00
17/32	8	1.10
9/16	8 1/4	1.20
19/32	8 1/2	1.30
5/8	8 3/4	1.40
21/32	9	1.50
11/16	9 1/4	1.60
3/4	9 3/4	1.85
13/16	10	2.15
7/8	10 1/2	2.45
15/16	10 3/4	2.75
1	11	3.00

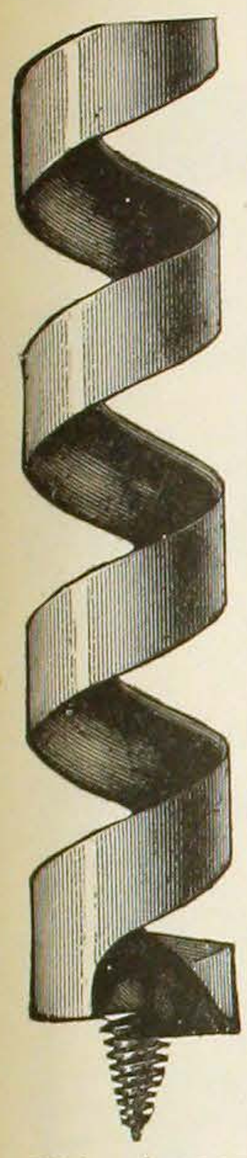
No. 112

—Shanks 2 1/4 in. Long and 1/2 in. Diam.—

Diameter, inches.	Length, inches.	Each.
1/8	4 7/8	$0.45
5/32	4 7/8	.45
3/16	5 5/8	.50
7/32	5 5/8	.55
1/4	6	.60
9/32	6	.65
5/16	6	.70
11/32	6	.73
3/8	6	.75
13/32	6	.78
7/16	6	.80
15/32	6	.83
1/2	6	.85
17/32	6	.88
9/16	6	.90
19/32	6	.95
5/8	6	1.05
21/32	6	1.10
11/16	6	1.15
3/4	6	1.25
13/16	6	1.35
7/8	6	1.45
15/16	6	1.60
1	6	1.80

SNELL'S SHIP AUGERS

WITH OR WITHOUT SCREWS

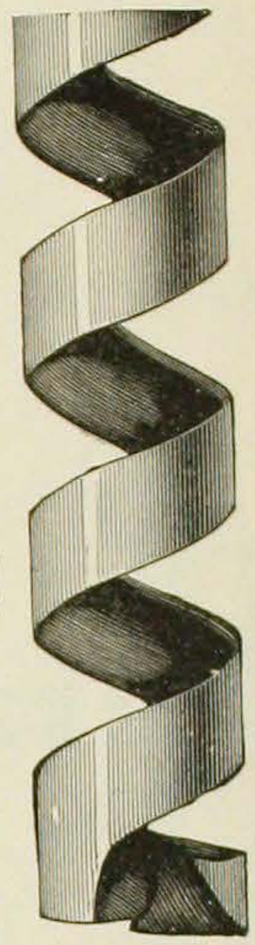


Ship Auger with Screw

Size, 8ths,	4	4½	5	5½	6	6½	7
Per dozen,	$7.50	9.00	9.00	10.50	10.50	12.00	12.00
Size, 8ths,	7½	8	8½	9	9½	10	10½
Per dozen,	$13.50	13.50	15.00	15.00	16.50	16.50	18.00
Size, 8ths,	11	11½	12	12½	13	13½	14
Per dozen,	$18.00	21.00	21.00	24.00	24.00	25.50	25.50
Size, 8ths,	14½	15	15½	16	16½	17	17½
Per dozen,	$27.00	27.00	31.50	31.50	48.00	48.00	60.00
Size, 8ths,	18	18½	19	19½	20	20½	21
Per dozen,	$60.00	72.00	72.00	84.00	84.00	96.00	96.00
Size, 8ths,	21½	22	22½	23	23½	24	
Per dozen,	$108.00	108.00	120.00	120.00	132.00	132.00	

18 inch Twist, 4 to 16 8ths inches, per quarter, $0.40
20 " " 4 to 16 8ths " " " .48

Can also be supplied 22, 24, 30, and 36 inch Twist at proportionate advance.
Ship Augers with Eyes or Rings, advance 10 per cent.



Ship Auger without Screw

SNELL'S SHIP AUGER PATTERN CAR BITS

12-INCH TWIST

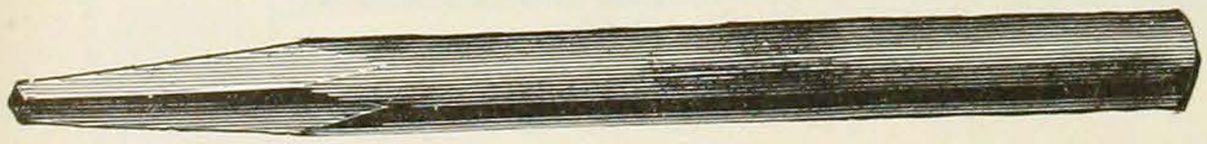
Size, 8ths,	2½	3	3½	4	4½	5	5½	6	6½	7	7½	8	8½
Per dozen,	$8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	14.00	14.50	15.00
Size, 8ths,	9	9½	10	10½	11	11½	12	12½	13	13½	14	14½	15
Per dozen,	$16.00	17.00	17.50	18.50	19.00	21.50	22.00	25.00	25.50	26.00	26.50	27.50	28.00

SNELL'S SHIP AUGER BITS

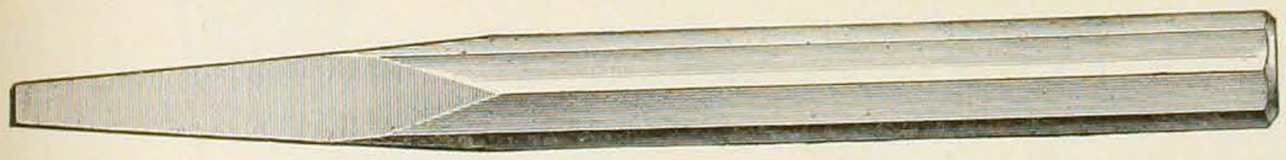
WITH OR WITHOUT SCREWS

Size, 8ths,	1 to 4	4½ and 5	5½ and 6	6½ and 7	7½ and 8	8½ and 9	9½ and 10
Per dozen,	$6.00	7.50	9.00	10.50	12.00	13.50	15.00

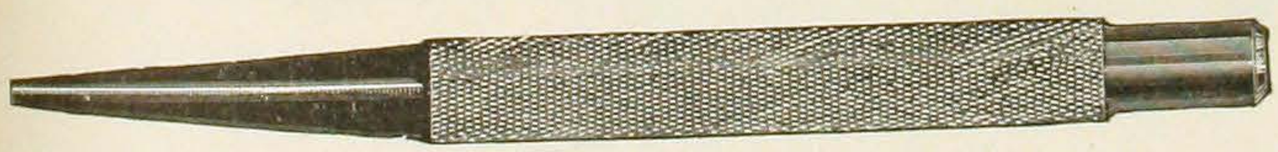
In ordering Ship Augers and Bits, be particular to state whether they are wanted with or without screws.

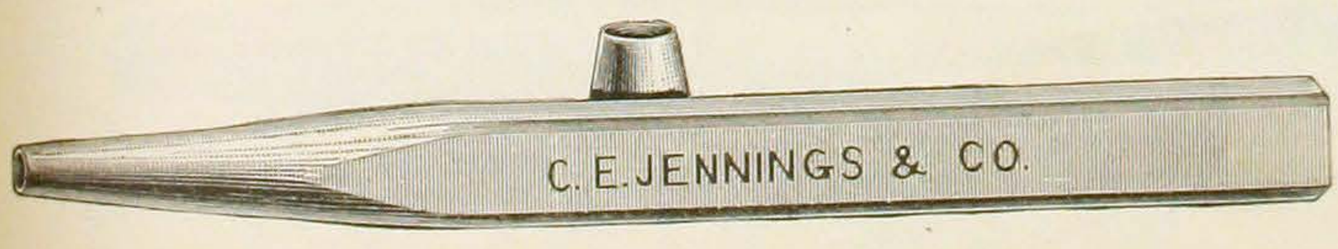


Nos. 10 and 15



No. 430





NAIL SETS

No.		Per gross.
10	Round, Pol. Points, Assd.	$5.50
15	" " " " Lge.	10.50
30	Octagon, Pol. Sq. Points, Assd.	10.00
430	Octagon, Assorted, Square and Round Polished Points, Quarter gross in a box.	10.00

KNURLED NAIL SETS

CUPPED AND BEVELED POINT

No.	Size of Point, No.	Per dozen.
000	50	$2.00
00	45	2.00
0	40	2.00
1	35	2.00
2	30	2.00
3	24	2.00

Size of Points taken from Stubs' Wire Gauge.

HUNTER'S CUP POINT NAIL SETS

Size, 32ds,	2	3	4	5	
Regular Assortment, per dozen,					$1.80
Small " " "					1.80

Above, one dozen in a box.

MAYHEW'S DOUBLE CUT BITS NO. 200

ILLUSTRATIONS, FULL-SIZE

Nos.	0	1	2	3	4	5	6	Assorted, 1 to 6
Per dozen,	$1.00	1.10	1.22	1.34	1.46	1.58	1.70	1.40

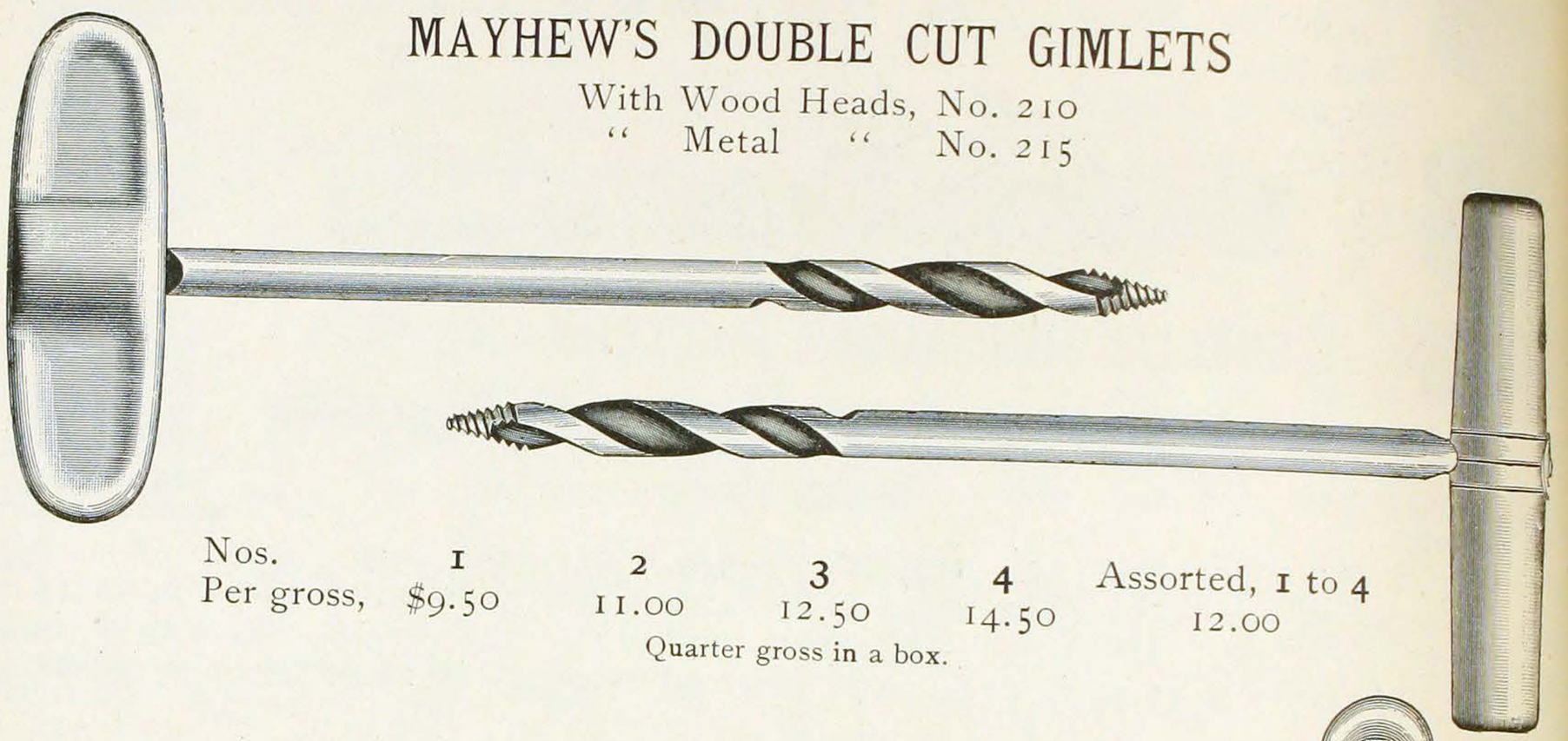
HARTWELL'S DOUBLE CUT BITS NO. 220

Nos.	0	1	2	3	4	5	6	Assorted, 1 to 6
Per dozen,	$1.00	1.10	1.22	1.34	1.46	1.58	1.70	1.40

One dozen in a box.

MAYHEW'S DOUBLE CUT GIMLETS

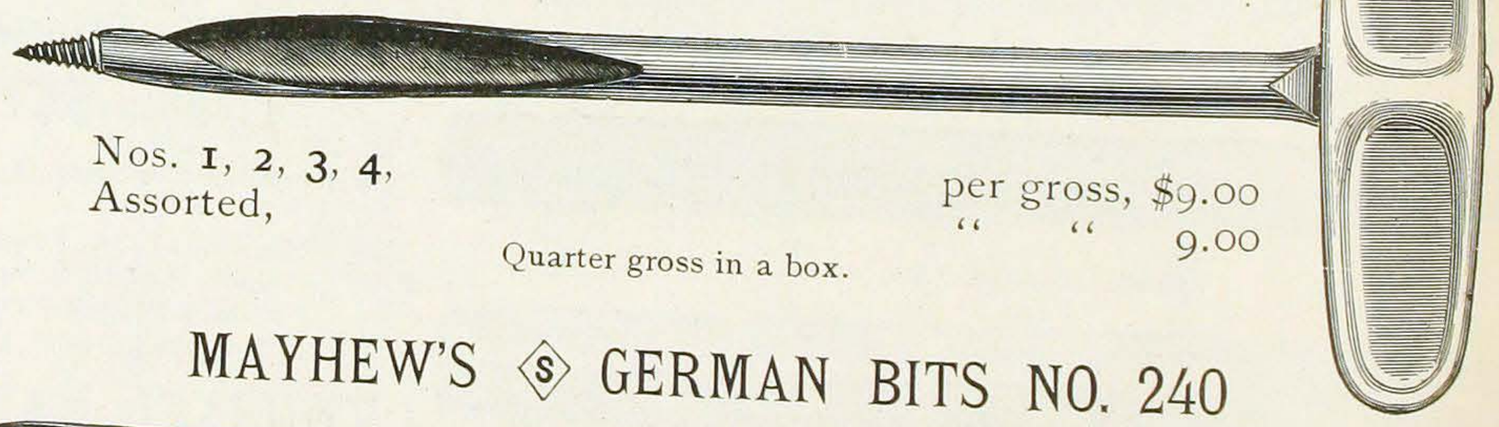
With Wood Heads, No. 210
" Metal " No. 215



Nos.	1	2	3	4	Assorted, 1 to 4
Per gross,	$9.50	11.00	12.50	14.50	12.00

Quarter gross in a box.

MAYHEW'S DIAMOND GIMLETS NO. 270



Nos. 1, 2, 3, 4, Assorted, per gross, $9.00
" " 9.00

Quarter gross in a box.

MAYHEW'S ◈ GERMAN BITS NO. 240

Size, 32ds, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, Assorted, 4 to 8 32ds, per dozen, $1.25
" " 1.25

One dozen in a box.

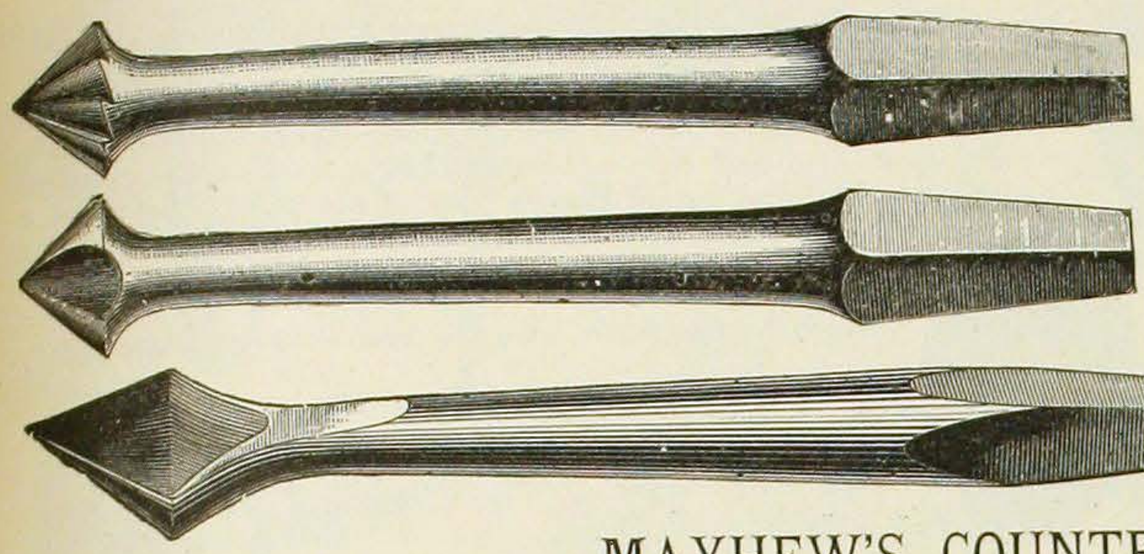
MAYHEW'S POD BITS NO. 250

Size, 32ds, 4, 5, 6, 7, 8, 10, Assorted, 4 to 8 32ds, per dozen, $1.25
" " 1.25

One dozen in a box.

COUNTERSINKS

CAST STEEL

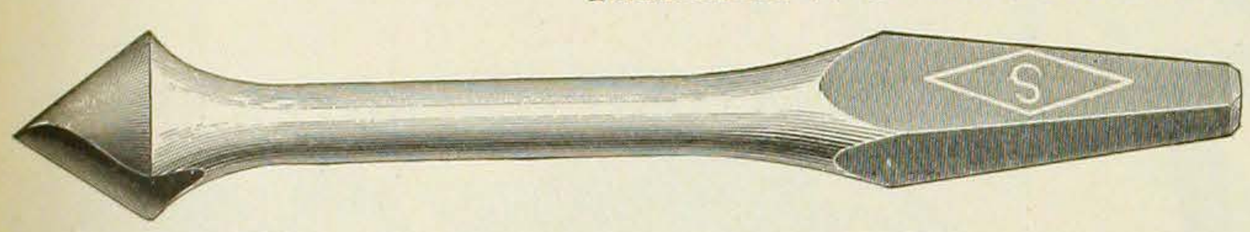


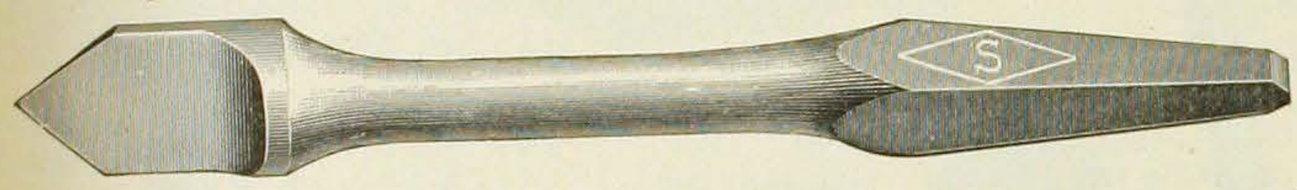
Rose, per dozen, $1.50

Snail, per dozen, $1.50

Wood, per dozen, $1.50

MAYHEW'S COUNTERSINKS





No.		Per dozen.
300	For Wood,	$2.00
310	For Metal,	$2.00

MAYHEW'S DIAMOND COUNTERSINK BITS NO. 280

per dozen, $2.00

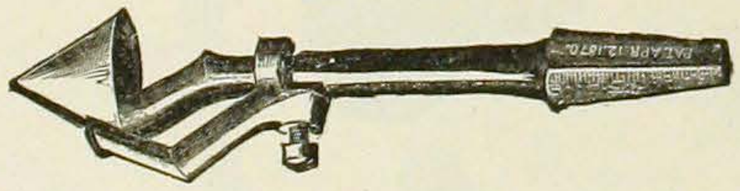
Assorted, Nos. 0 to 4,

No. 0, $\frac{5}{32}$ inch, bores $\frac{3}{4}$ inch.
No. 1, $\frac{6}{32}$ " " 1 "
No. 2, $\frac{7}{32}$ " " 1 $\frac{1}{4}$ "
No. 3, $\frac{8}{32}$ inch, bores 1 $\frac{1}{2}$ inch.
No. 4, $\frac{9}{32}$ " " 1 $\frac{3}{4}$ "

All above one dozen in a box.

WHEELER'S PATENT COUNTERSINKS

FOR WOOD

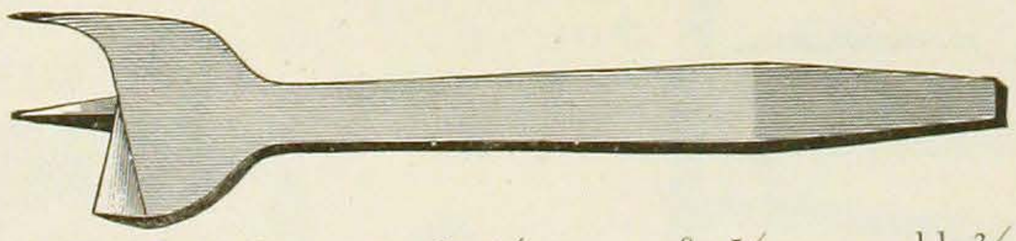


per dozen, $3.00

No. 18
No. 20 With Gauge, " " 4.50

Half dozen in a box.

CAST STEEL CENTER BITS



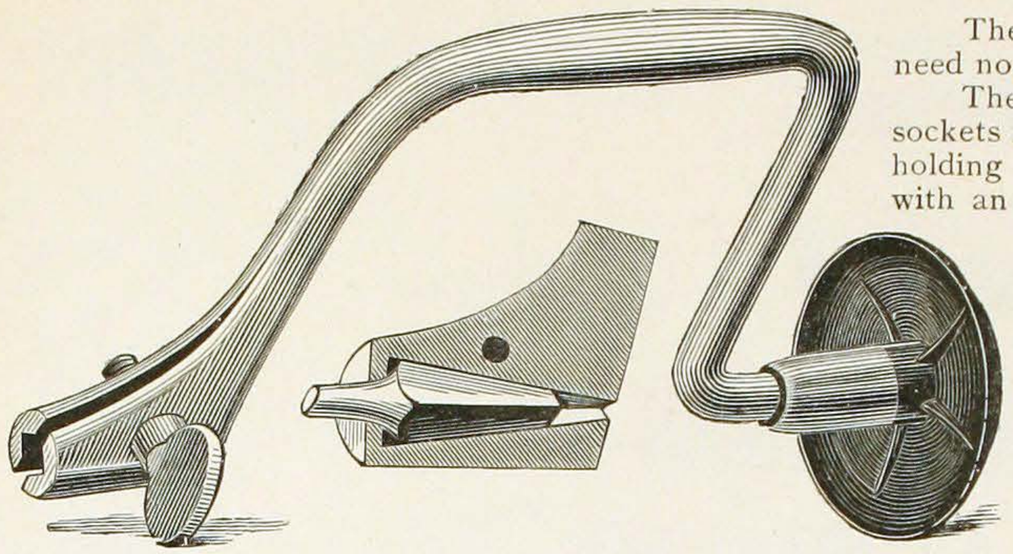
Size, inches,	$\frac{1}{8}$ $\frac{3}{16}$ $\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$	$\frac{7}{16}$ $\frac{1}{2}$	$\frac{9}{16}$ $\frac{5}{8}$	$\frac{11}{16}$ $\frac{3}{4}$	$\frac{13}{16}$ $\frac{7}{8}$	$\frac{15}{16}$ 1
Black, per doz.,	$0.91	$1.00	1.06	1.12	1.18	1.25
Bright, " "	1.14	1.22	1.29	1.35	1.41	1.47

Size, inches,	1 $\frac{1}{8}$	1 $\frac{1}{4}$	1 $\frac{3}{8}$	1 $\frac{1}{2}$	1 $\frac{5}{8}$	1 $\frac{3}{4}$	1 $\frac{7}{8}$	2
Black, per doz.,	$1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.50
Bright, " "	1.79	2.04	2.29	2.54	2.83	3.08	3.33	3.83

Assorted, $\frac{1}{8}$ to 1 inch, Black, $1.04; Bright, $1.26 per dozen.

One dozen in a box.

SPOFFORD'S PATENT BRACES



The merits of these Braces are now so well known that they need no recommendation.

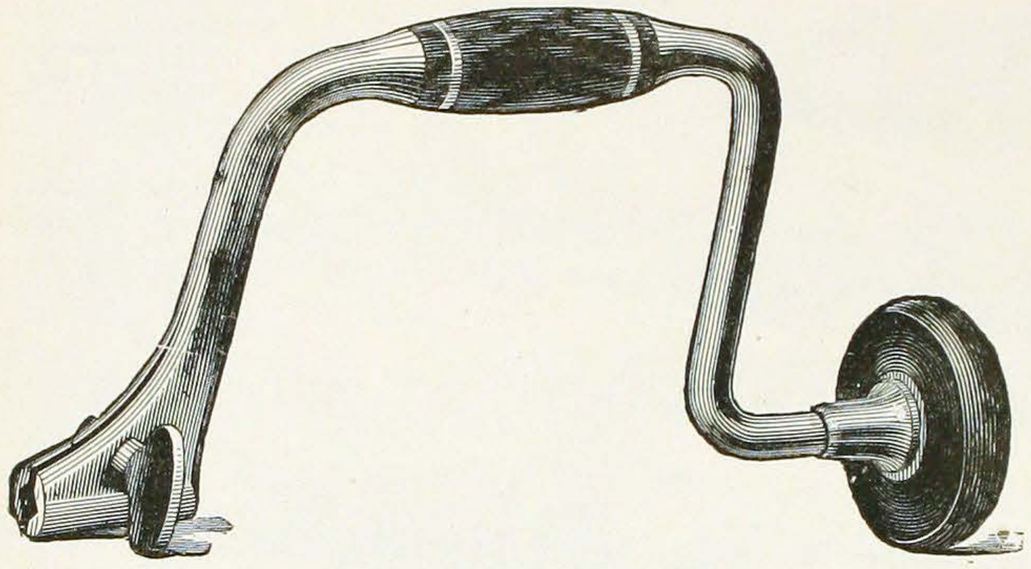
They take Bits of all sizes just as they come, the jaws or sockets readily adjusting themselves to the taper of the Bit-shank, holding it firm and true. The smallest size, No. 7, is provided with an additional recess in the jaws of the socket, by which it holds small Twist Drills, etc., having only the round wire of the drill or reamer for a shank.

Thumb Screws made from the best Bessemer Steel Rods.

Nos.	7	8	10	12	14
Sweep, in.,	7	8	10	12	14
Per doz.,	$16.00	19.00	22.00	25.00	28.00

SPOFFORD'S IMPROVED BRACES

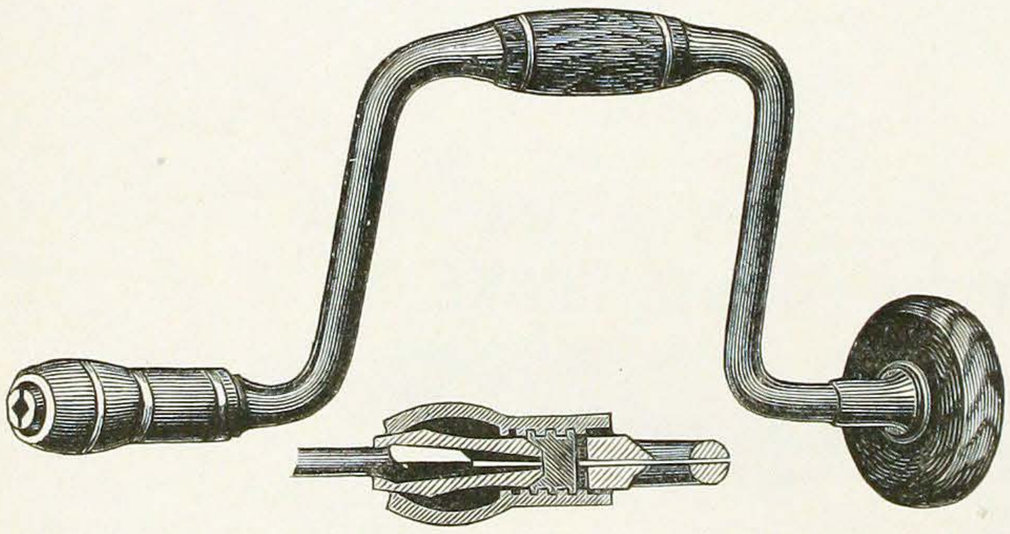
NICKEL-PLATED, COCOBOLO HEAD, AND REVOLVING HANDLE



Nos.	107	108	110
Sweep, in.,	7	8	10
Per doz.,	$21.00	24.00	27.00
Nos.	112	114	117
Sweep, in.,	12	14	17
Per doz.,	$30.00	33.00	36.00

SPOFFORD'S SLEEVE BRACES

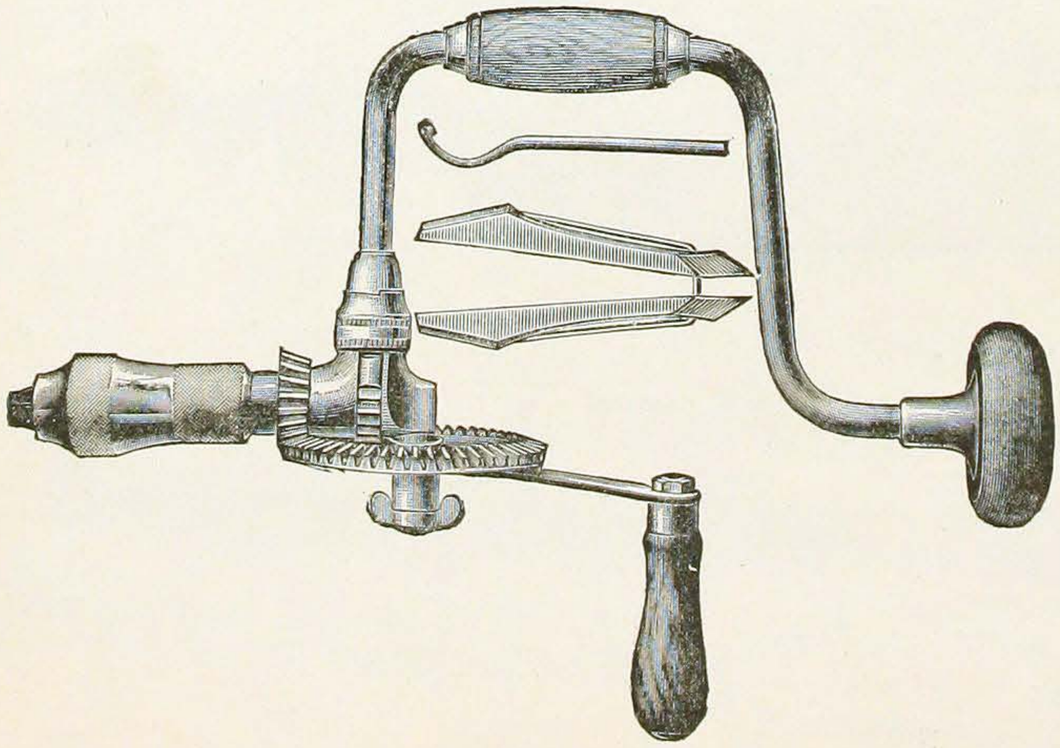
NICKEL-PLATED, WITH COCOBOLO HEAD AND REVOLVING HANDLE



Nos.	70	80	100	120
Sweep, inches,	7	8	10	12
Per dozen,	$21.00	24.00	27.00	30.00

Above half dozen in a box.

FRAY'S DRILL BRACES



BALL-BEARING HEAD

CORRECTLY CUT GEARS

WITH BREAST DRILL ATTACHMENT

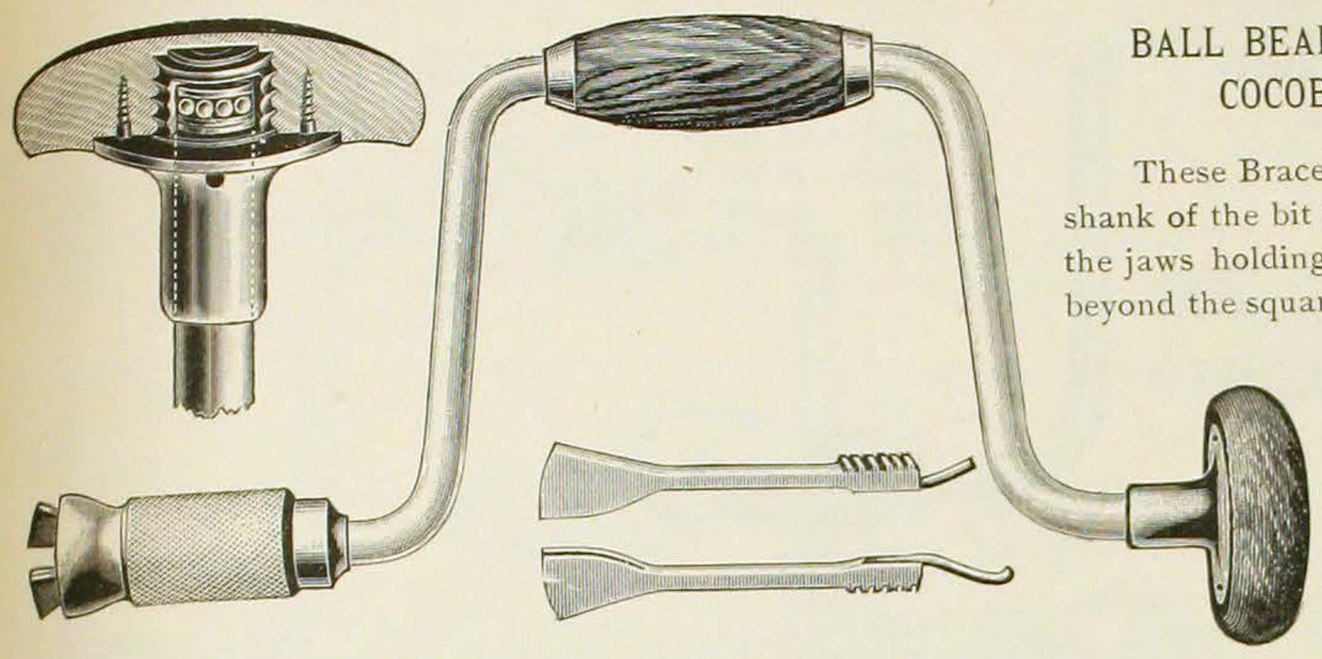
Complete with 2 sets of jaws. One for ordinary Bits, the other for Round Shank Drills.

Per dozen, $36.00

One in a box.

RE Co TRADE MARK

FRAY'S PATENT BRACES



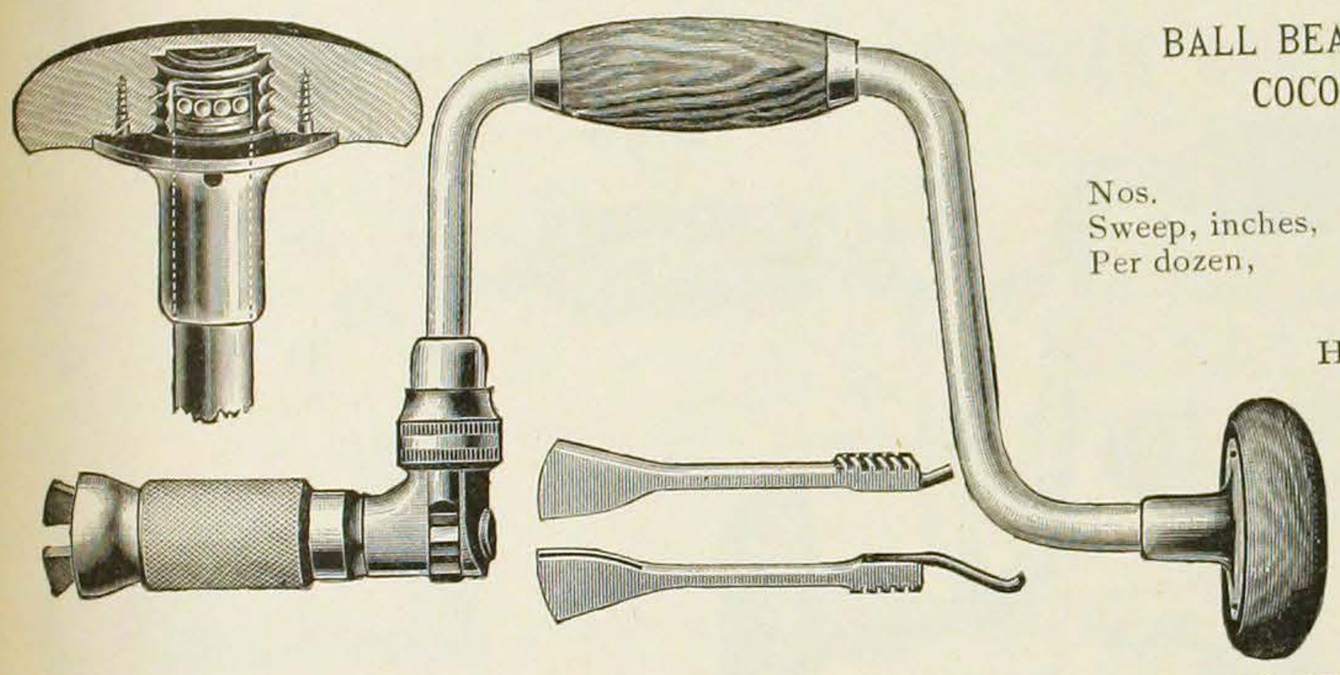
BALL BEARING HEADS, NICKEL-PLATED, COCOBOLO HEAD AND HANDLE

These Braces differ from others in that the square shank of the bit fits into a socket and is driven thereby, the jaws holding firmly by the round part of bit shank beyond the square, preventing its coming out.

Nos.	**606**	**608**	**610**
Sweep, inches,	6	8	10
Per dozen,	$21.00	22.00	24.00
No.		**612**	**614**
Sweep, inches,		12	14
Per dozen,		$27.00	30.00

Half dozen in a wooden box.

FRAY'S PATENT RATCHET BRACES

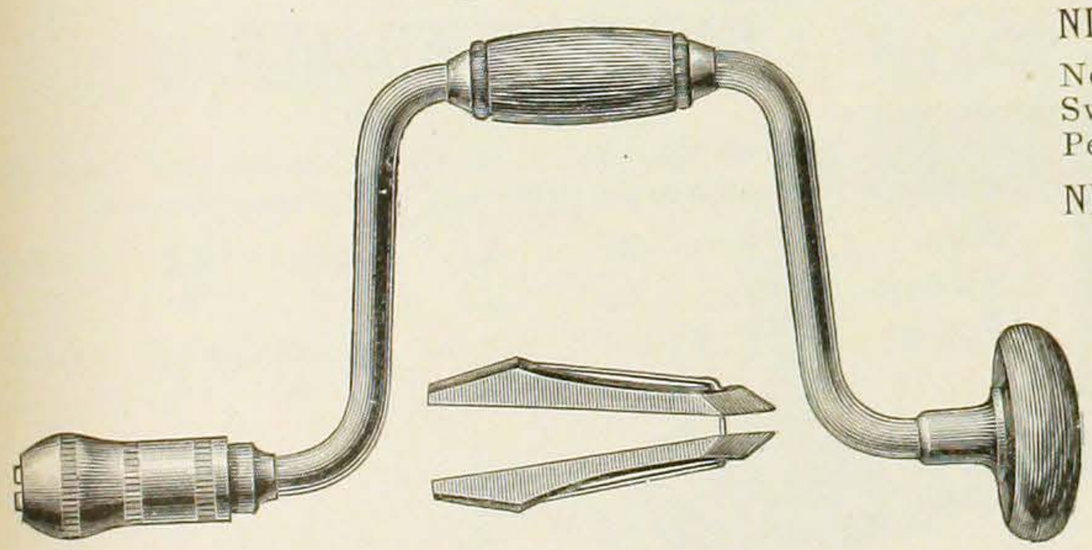


BALL BEARING HEADS, NICKEL-PLATED, COCOBOLO HEAD AND HANDLE

Nos.	**66**	**86**	**106**	**126**	**146**
Sweep, inches,	6	8	10	12	14
Per dozen,	$28.00	29.00	32.00	35.00	38.00

Half dozen in a wooden box.

FRAY'S IMPROVED SLEEVE BRACES



NICKEL-PLATED, COCOBOLO HEAD AND HANDLE

Nos.	**206**	**207**	**208**	**210**	**212**	**214**
Sweep, inches,	6	7	8	10	12	14
Per dozen,	$21.00	22.00	24.00	27.00	30.00	33.00

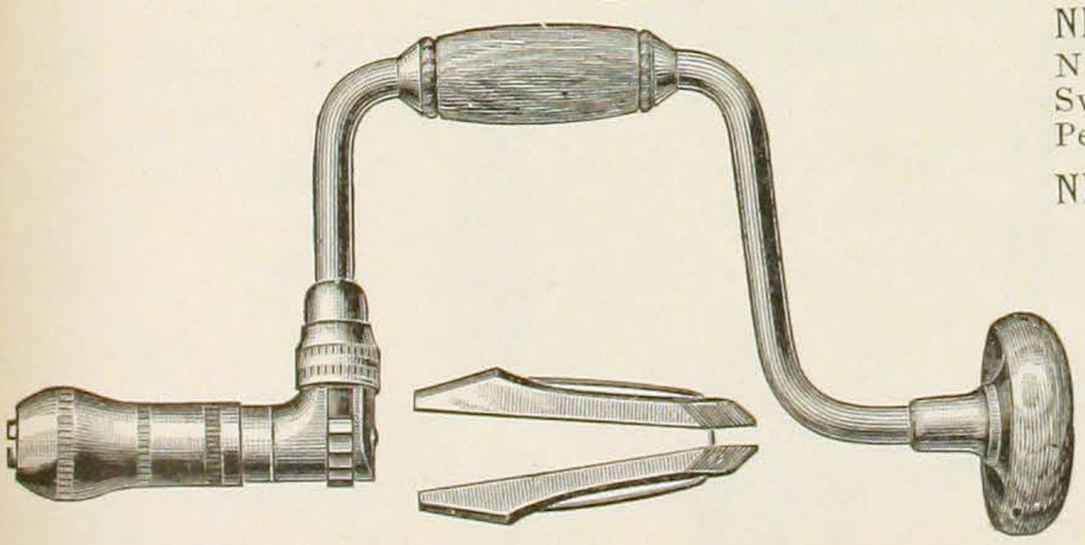
NICKEL-PLATED, MAHOGANY-STAINED HEAD AND HANDLE

Nos.	**306**	**307**	**308**	**310**	**312**	**314**
Sweep, inches,	6	7	8	10	12	14
Per dozen,	$15.00	16.00	17.00	18.00	20.00	22.00

POLISHED, BLACK ENAMELED HEAD AND HANDLE

Nos.	**407**	**408**	**410**	**412**	**414**
Sweep, inches,	7	8	10	12	14
Per dozen,	$8.00	9.00	10.00	11.00	12.00

FRAY'S RATCHET BRACES



NICKEL-PLATED, COCOBOLO HEAD AND HANDLE

Nos.	**61**	**81**	**101**	**121**	**141**
Sweep, inches,	6	8	10	12	14
Per dozen,	$32.00	33.00	36.00	39.00	42.00

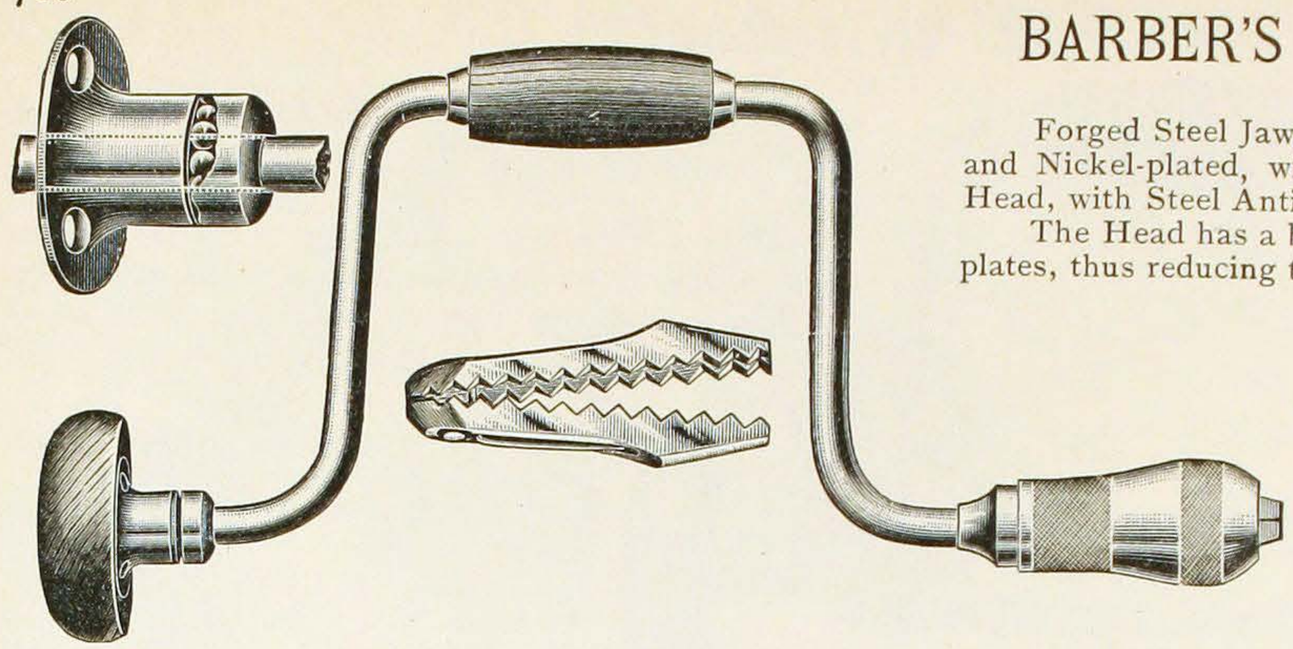
NICKEL-PLATED, MAHOGANY-STAINED HEAD AND HANDLE, BLUED JAWS

Nos.	**62**	**82**	**102**	**122**	**142**
Sweep, inches,	6	8	10	12	14
Per dozen,	22.00	24.00	27.00	30.00	33.00

POLISHED, BLACK ENAMELED HEAD AND HANDLE

Nos.	**83**	**103**	**123**	**143**
Sweep, inches,	8	10	12	14
Per dozen,	$18.00	19.00	21.00	23.00

All above, half dozen in a box.



BARBER'S IMPROVED BRACES

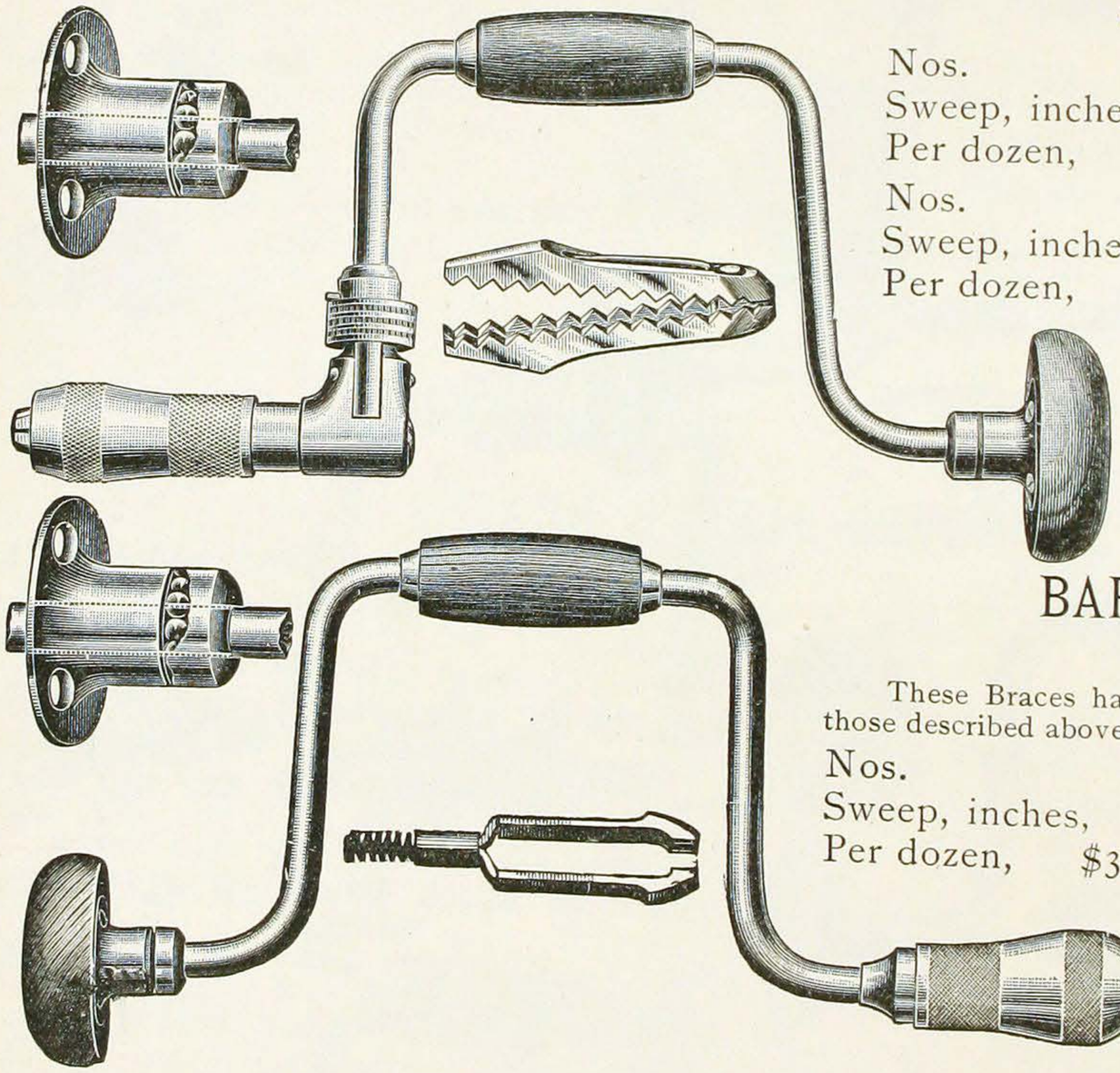
Forged Steel Jaws, Rolled Steel Sweep, Highly Polished, and Nickel-plated, with Cocobolo Handle and Lignum-vitæ Head, with Steel Anti-friction Collar.

The Head has a bearing of steel balls on hardened steel plates, thus reducing the friction to a minimum.

Nos.	10	11	12	13	14	15	16	
Sweep, inches,	14	12	10	8	6	4	4	With Chuck as on patent Tool Holder for Piano-makers' use.
Per dozen,	$33.00	30.00	27.00	24.00	21.00	20.00	20.00	

BARBER'S IMPROVED RATCHET BRACES

Same description as above.



Nos.	30	31	32
Sweep, inches,	14	12	10
Per dozen,	$42.00	39.00	36.00

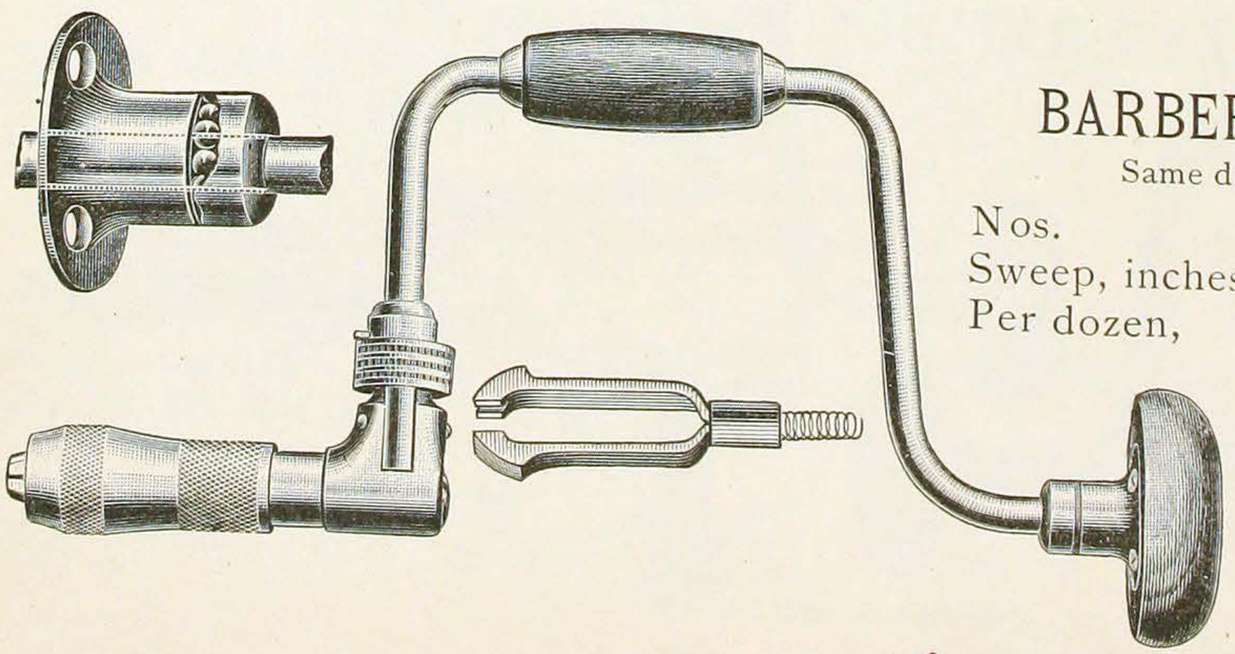
Nos.	33	34
Sweep, inches,	8	6
Per dozen,	$33.00	30.00

BARBER'S BRACES

NICKEL-PLATED

These Braces have same quality of material and finish as those described above, the difference being in style of jaw.

Nos.	40	41	42	43	44
Sweep, inches,	14	12	10	8	6
Per dozen,	$33.00	30.00	27.00	24.00	21.00



BARBER'S RATCHET BRACES

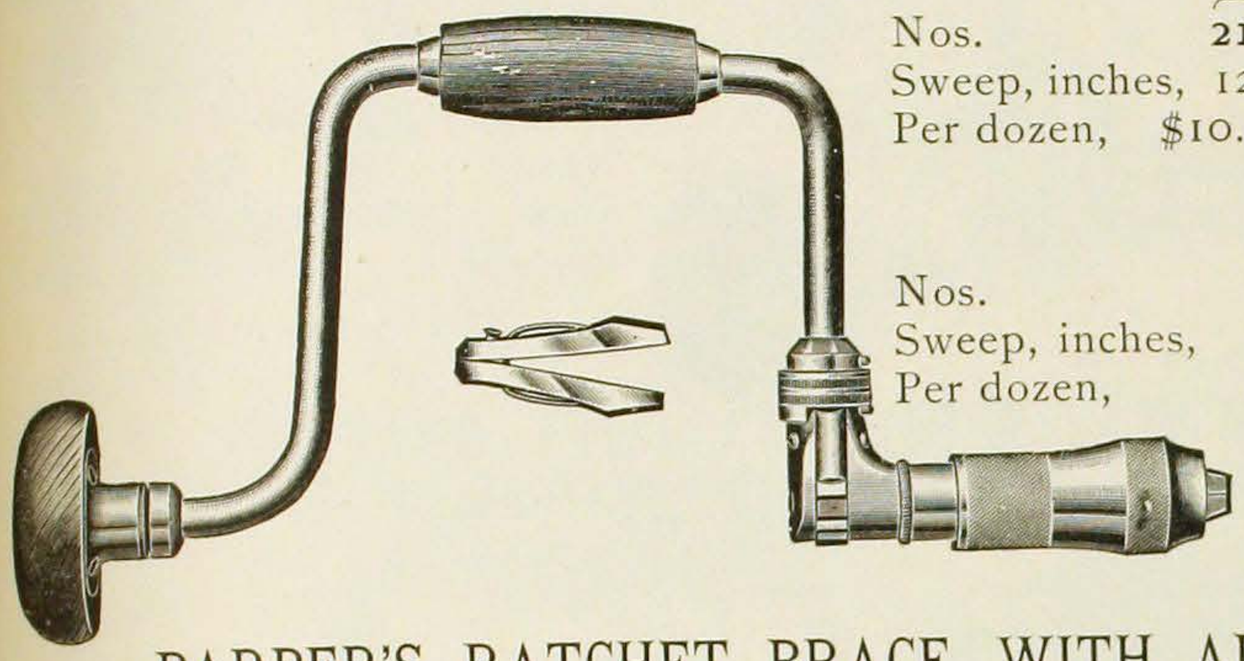
Same description as Braces Nos. 40 to 44.

Nos.	61	62	63
Sweep, inches,	12	10	8
Per dozen,	$39.00	36.00	33.00

All above, half dozen in a box.

BARBER'S IMPROVED PATENT BRACES

These braces are made of Steel, polished. The heads and handles are stained in imitation of cocobolo. The Jaws and Iron Quill are as seen in the cut. They also have a new Anti-Friction Steel Collar. The threads are all lathe cut and all parts of the brace are made for durability.



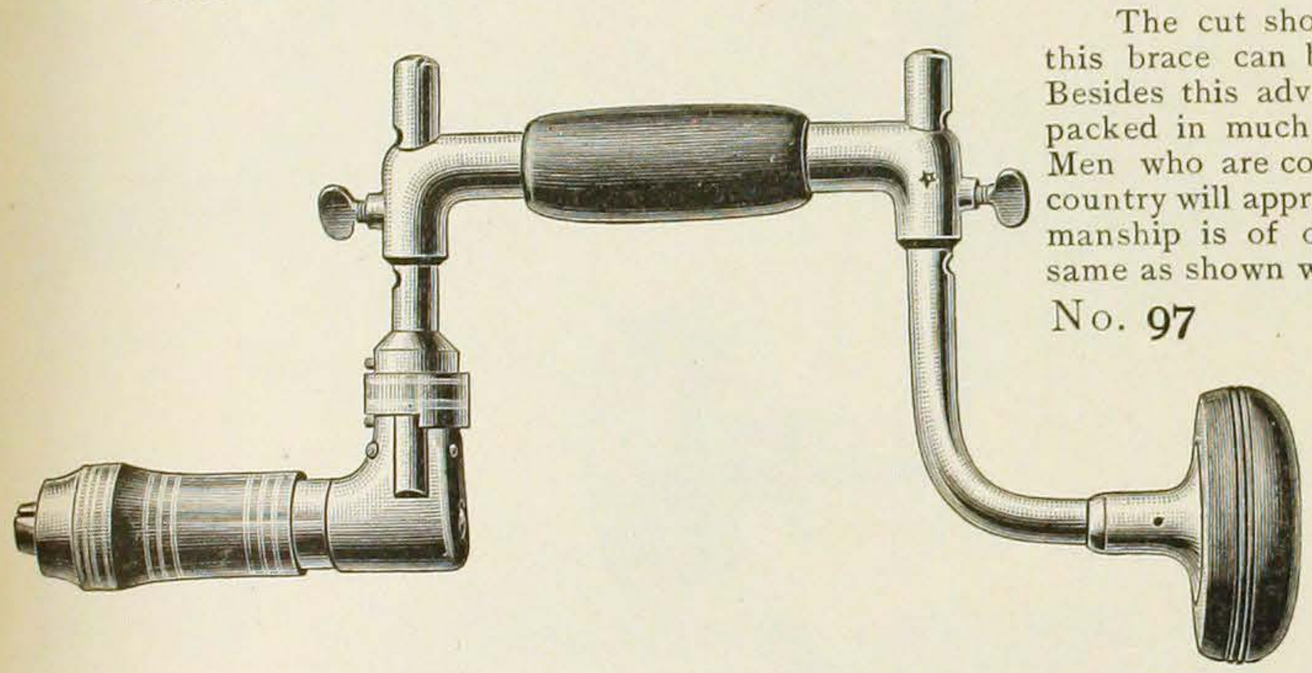
	Regular.			Ratchet.	
Nos.	**21**	**22**	**23**	**122**	**123**
Sweep, inches,	12	10	8	10	8
Per dozen,	$10.60	9.40	8.20	18.80	17.50

NICKEL-PLATED

	Regular.		Ratchet.	
Nos.	**222**	**223**	**322**	**323**
Sweep, inches,	10	8	10	8
Per dozen,	$10.70	9.50	20.80	19.50

Half dozen in a box.

BARBER'S RATCHET BRACE, WITH ADJUSTABLE SWEEP

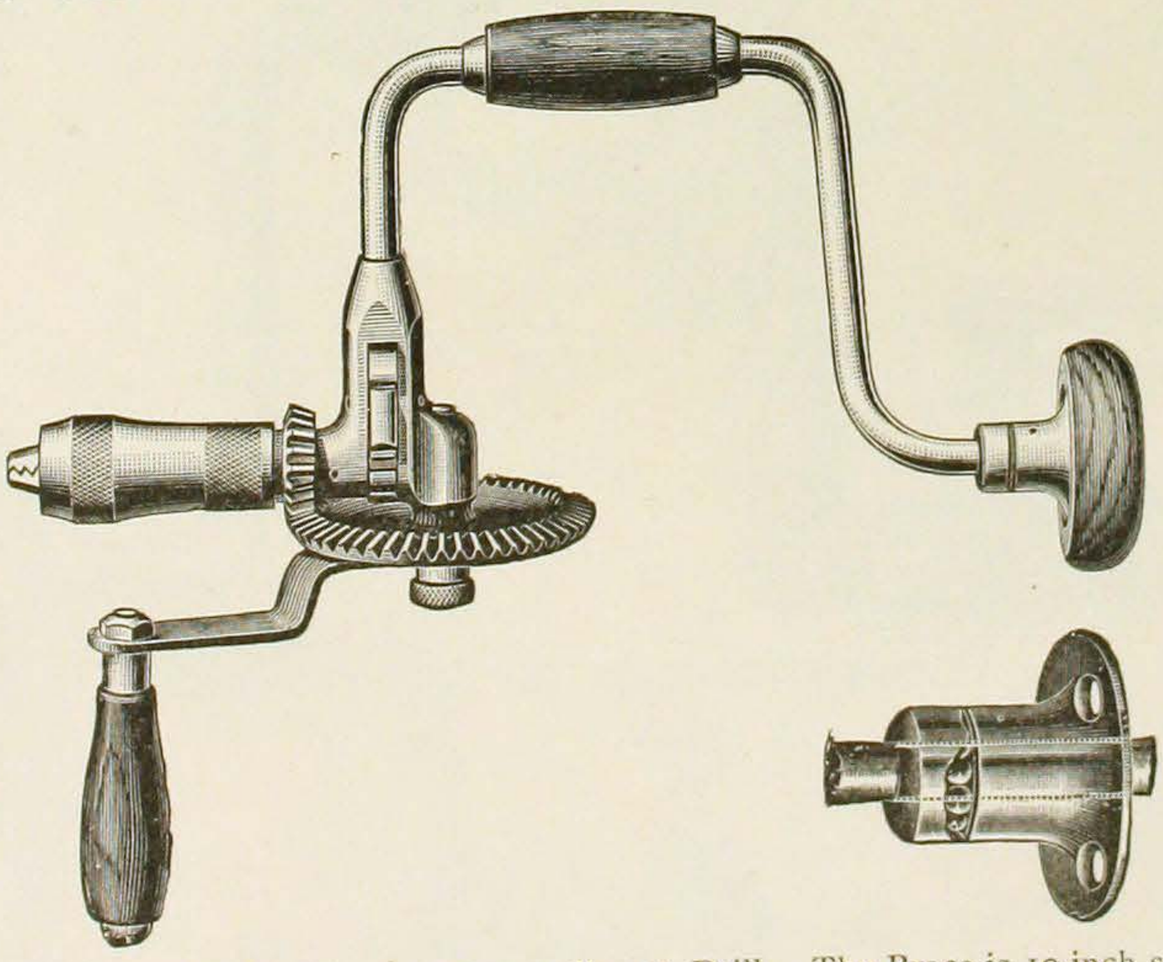


The cut shows the manner in which the sweep to this brace can be adjusted to either 8, 10, or 12 inch. Besides this advantage, it can also be taken apart and packed in much smaller space than the ordinary brace. Men who are compelled to carry such a tool about the country will appreciate this feature. The stock and workmanship is of our very highest order. The jaws are same as shown with Braces No. 10.

No. **97** per dozen, $43.00

Half dozen in a box.

MILLER'S FALLS DRILL BRACE, WITH BALL BEARINGS



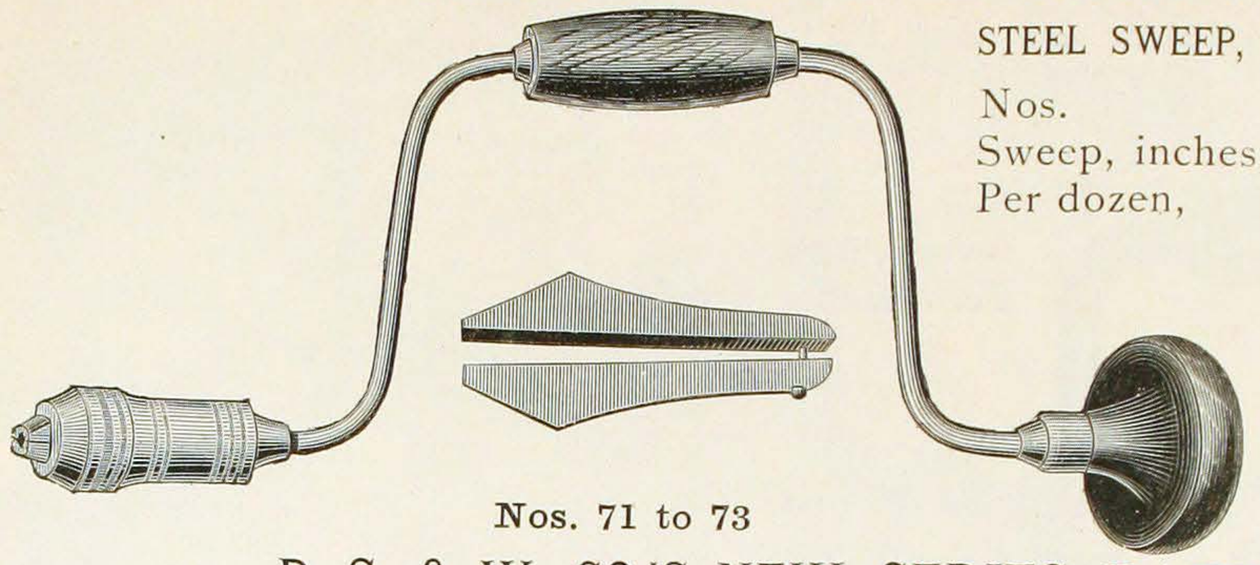
To be used as an ordinary ratchet Bit Brace, or as a Breast Drill. The Brace is 10-inch sweep, and of same quality and finish as Braces No. 10.

The Drill can be attached or detached in a moment's time.

Complete, ... per dozen, $36.00

One in a box.

BARBER'S IMPROVED PATENT BRACES



Nos. 71 to 73

STEEL SWEEP, HARD MAPLE HEAD AND HANDLE

Nos.	71	72	73
Sweep, inches,	12	10	8
Per dozen,	$8.00	7.50	7.00

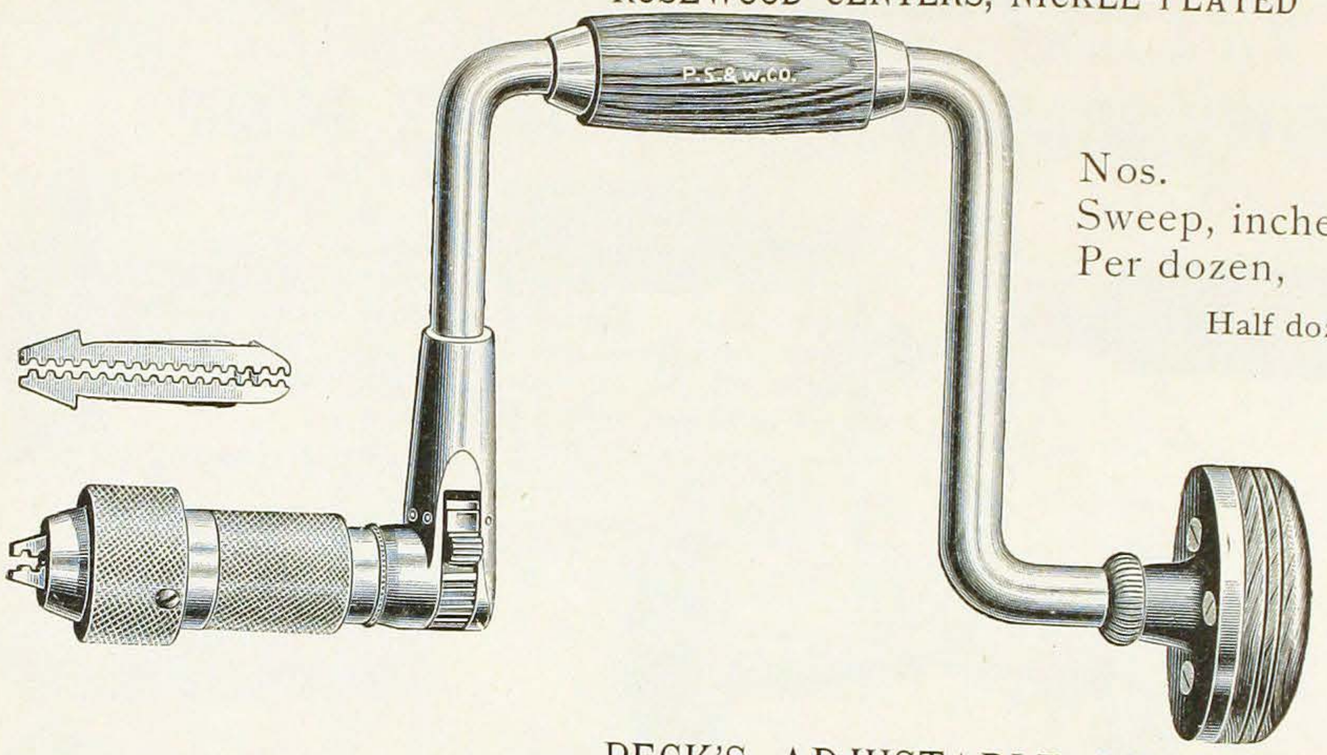
WITH RATCHET

Nos.	82	83
Sweep, inches,	10	8
Per dozen,	$16.00	15.00

Half dozen in a package.

P. S. & W. CO.'S NEW SERIES RATCHET BRACES

WITH BALL BEARING HEAD FITTED WITH SAMSON BALL BEARING CHUCK, LIGNUM-VITÆ HEADS ROSEWOOD CENTERS, NICKEL-PLATED

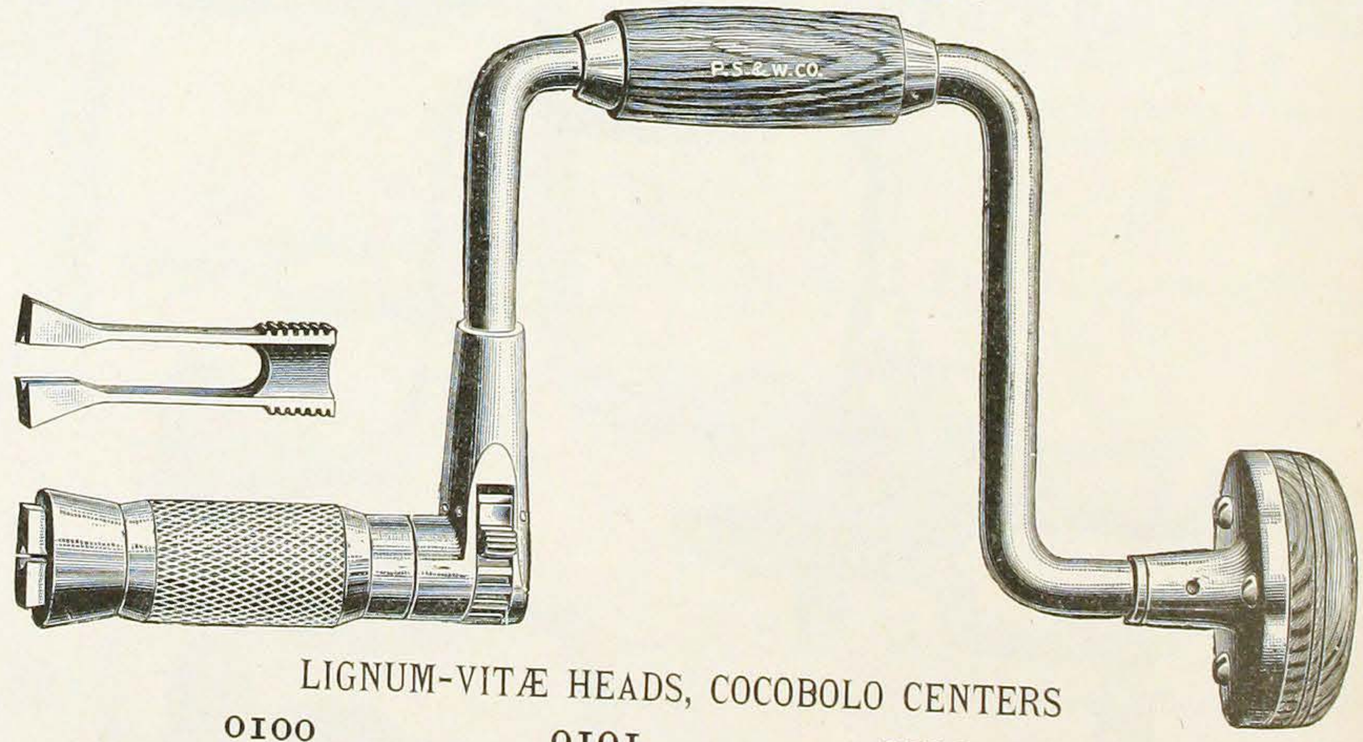


Nos.	1201	1202	1203
Sweep, inches,	12	10	8
Per dozen,	$55.00	52.00	49.00

Half dozen in a hinged wooden box.

PECK'S ADJUSTABLE BRACES

WITH RATCHET ATTACHMENT



LIGNUM-VITÆ HEADS, COCOBOLO CENTERS

Nos.	0100	0101	0102	0103	0104
Sweep, inches,	14	12	10	8	6
Per dozen,	$52.50	46.00	42.75	39.00	37.00

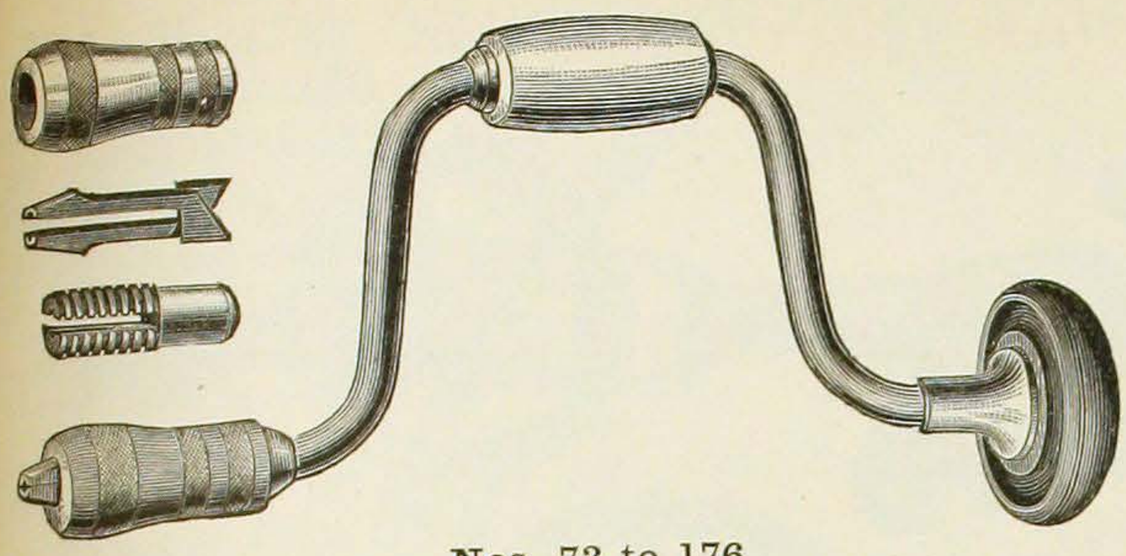
BALL BEARINGS

LIGNUM-VITÆ HEADS, COCOBOLO CENTERS

Nos.	1000	1001	1002	1003	1004
Sweep, inches,	14	12	10	8	6
Per dozen,	$54.50	49.00	45.00	39.50	37.50

Half dozen in a hinged wooden box.

REO TRADE MARK



Nos. 73 to 176

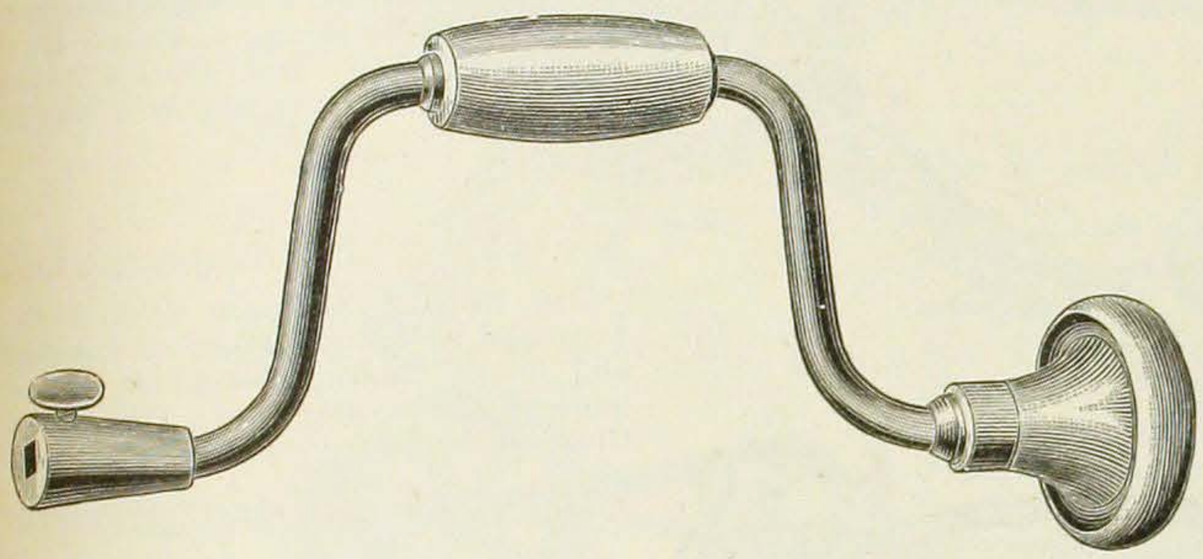
IMPROVED BRACES

STEEL SWEEP, BLACK WALNUT HEAD AND HANDLE

Nos.	73	75	76
Sweep, inches,	8	10	12
Per dozen,	$9.00	10.00	11.00

NICKEL-PLATED STEEL SWEEP, BLACK WALNUT HEAD AND HANDLE

Nos.	173	175	176
Sweep, inches,	8	10	12
Per dozen,	$13.00	14.00	15.00

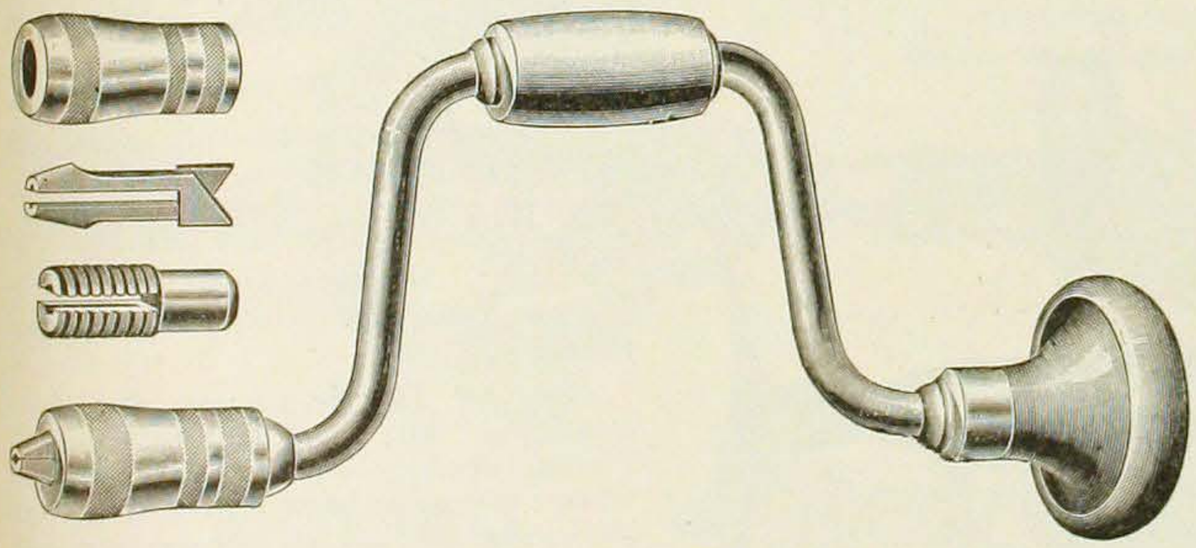


Nos. 25 to 30

BALL BRACES

MAPLE HEAD AND HANDLE

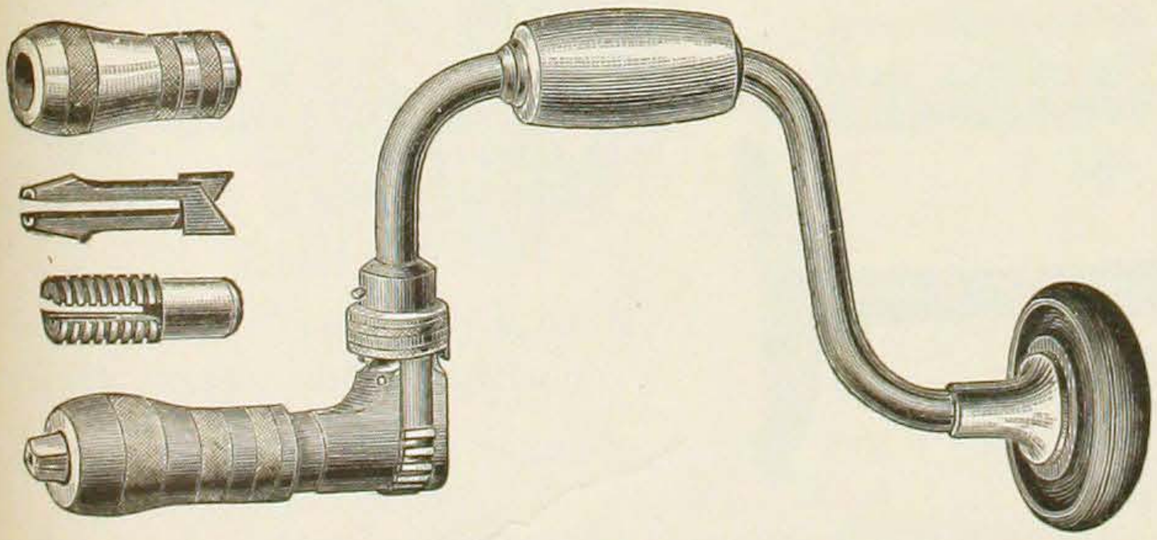
Nos.	25	27	30
Sweep, inches,	8½	8½ heavy	10
Per dozen,	$3.50	4.00	4.00



Nos. 117 to 119

MAPLE HEAD AND HANDLE

Nos.	117	118	119
Sweep, inches,	8	8½	10½
Per dozen,	$7.00	7.50	8.00



No. 179

RATCHET BRACES

MAPLE HEAD AND HANDLE, SAME STYLE AS WITH NO. 118

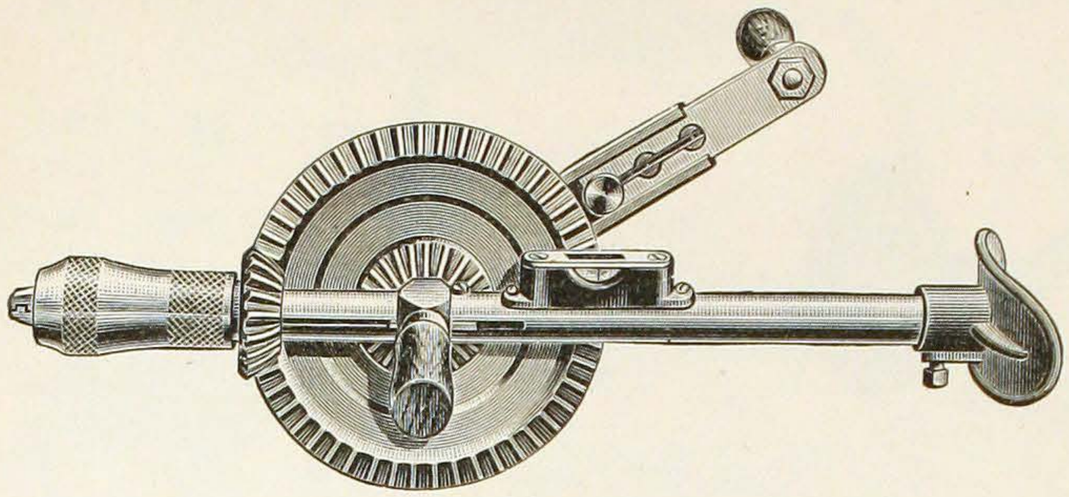
No. **129**, 10-inch Steel Sweep, per dozen, $14.00

NICKEL-PLATED STEEL SWEEP, BLACK WALNUT HEAD AND HANDLE

No. **179**, 10-inch Sweep, per dozen, $18.00

No. **181**, 12-inch Sweep, per dozen, 22.00

All above, half dozen in a package.



MILLER'S FALLS BREAST DRILLS

WITH LEVEL ATTACHMENT

No. 10 Per dozen, $36.00

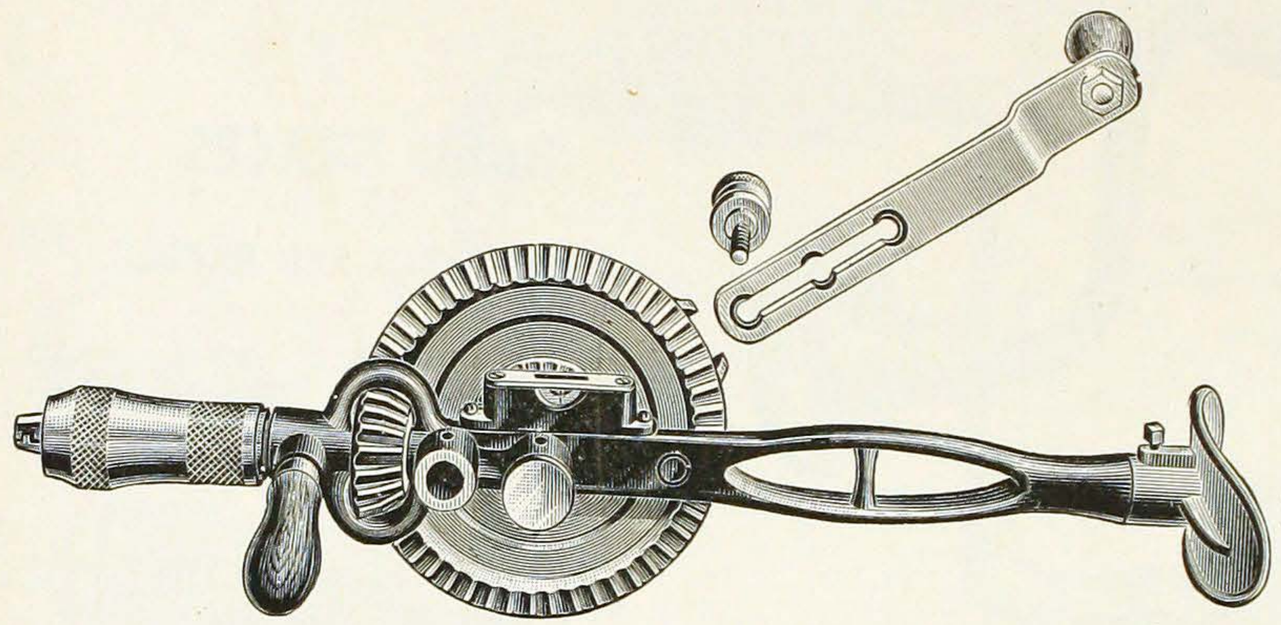
Nickel-Plated, Ball Bearings, Cut Gears, round Wrought Iron, 5/8 of an inch in diameter, changeable Gear, one even, and the other speeded 3 to 1. The Chuck will hold any shape shank, round, square, or flat.

No. 11 Per dozen, $36.00

Same as No. 10, Chuck holds only round shank drills, from 1/32 to 1/4 inch.

No. 13 Per dozen, $48.00

Double-Geared Drive-Wheel 6 inches in diameter, giving a speed of 4½ to 1. Cut Gears, Steel Stock, Rosewood Handles, Steel Jawed Chuck, which will hold square and round tool shanks. Nickel-Plated.



No. 12 Per dozen, $30.00

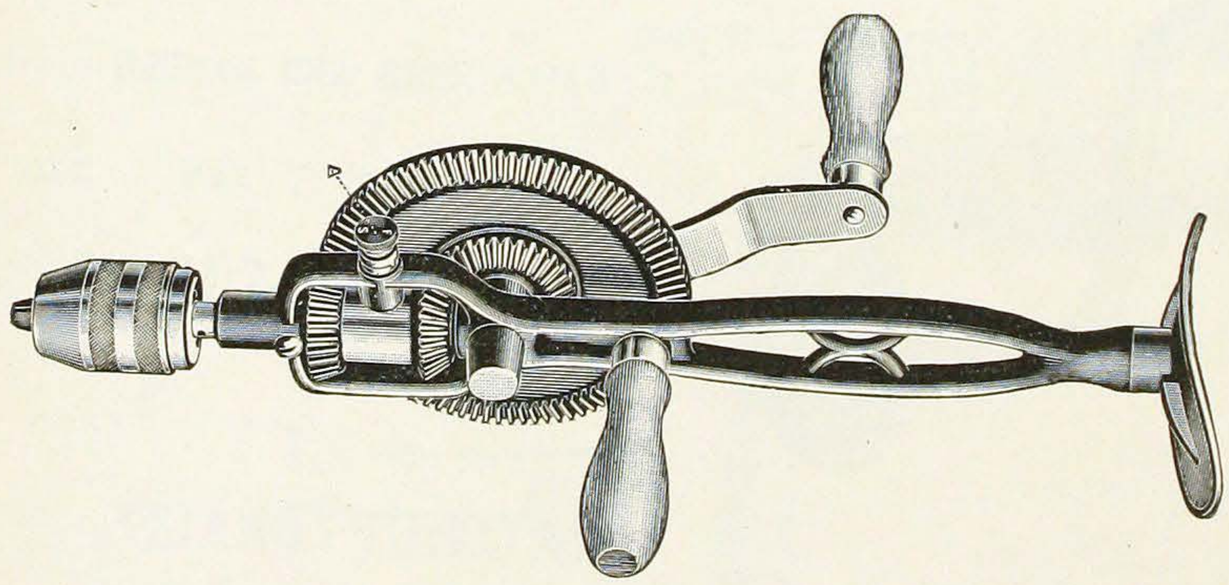
Ball Bearing, Malleable Iron Stock, Japanned, Rosewood Handles, Polished and Plated Chuck, changeable Gears, one even and the other 3 to 1. Improved Chuck, holds perfectly tools of all shapes.

No. 15 Per dozen, $30.00

Same as No. 12 with exception that it has a D handle instead of breastplate.

All above one in a box.

GOODELL'S BREAST DRILLS



No. 6 Per dozen, $48.00

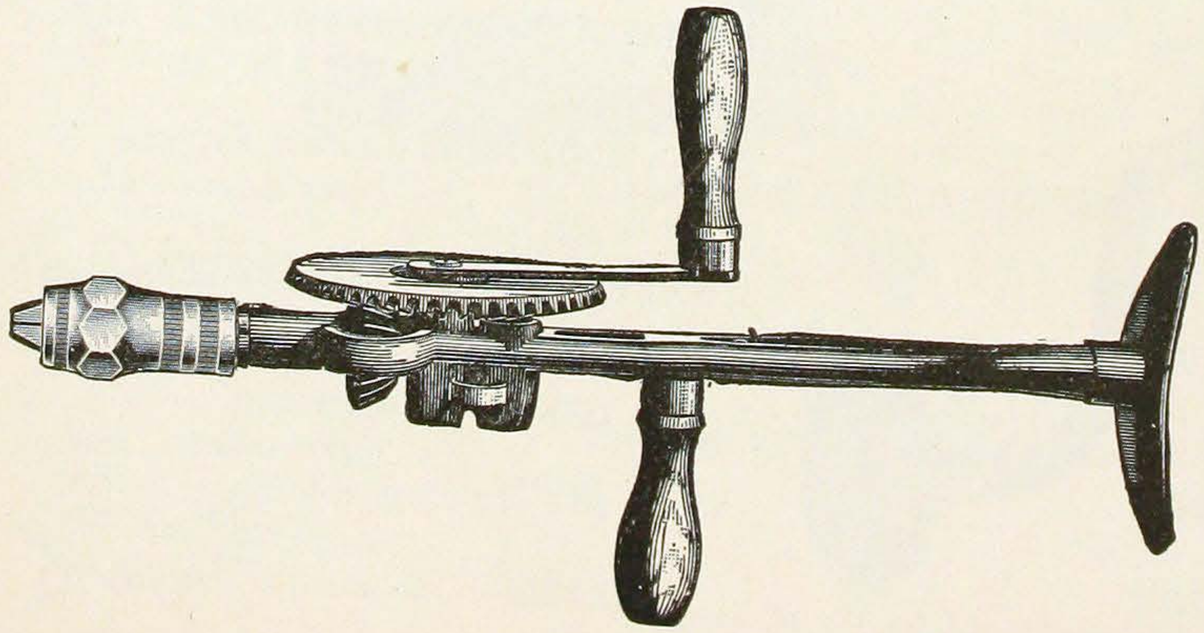
(3-Jawed Chuck for Round Shank Drills) capacity from 0 to ½ inch.

No. 7 Per dozen, $42.00

Same as No. 6, but with Chuck for Square Shank Drills with extra set of jaws.

They are Double Geared, one Gear remaining "idle" and acting as an anti-friction bearing when the other is at work. All gears have cut teeth. It has two speeds and can be changed from fast to slow by turning the thumb-screw at "A" until the letter representing desired speed is nearest the chuck. The breastplate is adjustable and its position can be changed, if desired.

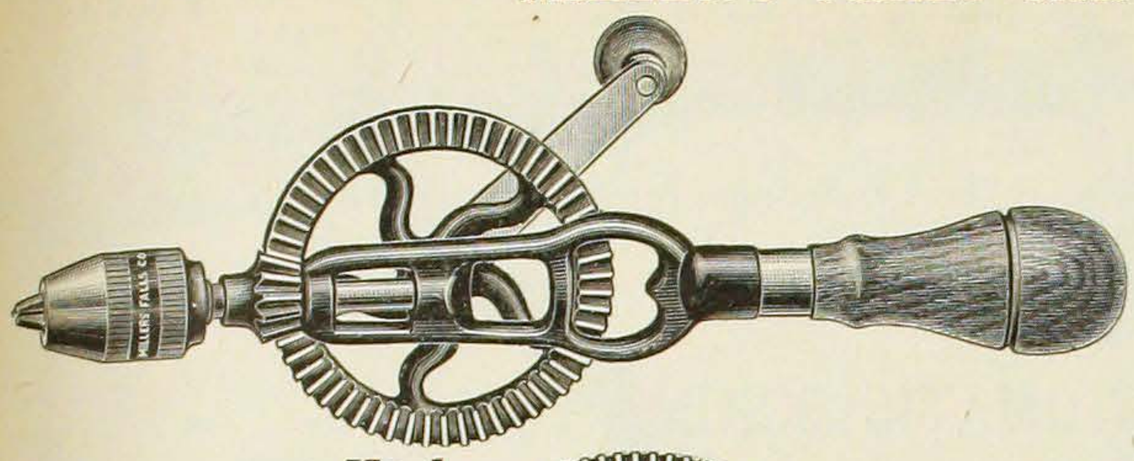
Above, one in a wooden box.



BARTHOLOMEW'S BREAST DRILLS

With Adjustable Chuck,
without Drills, each, $2.50

MILLER'S FALLS HAND DRILLS

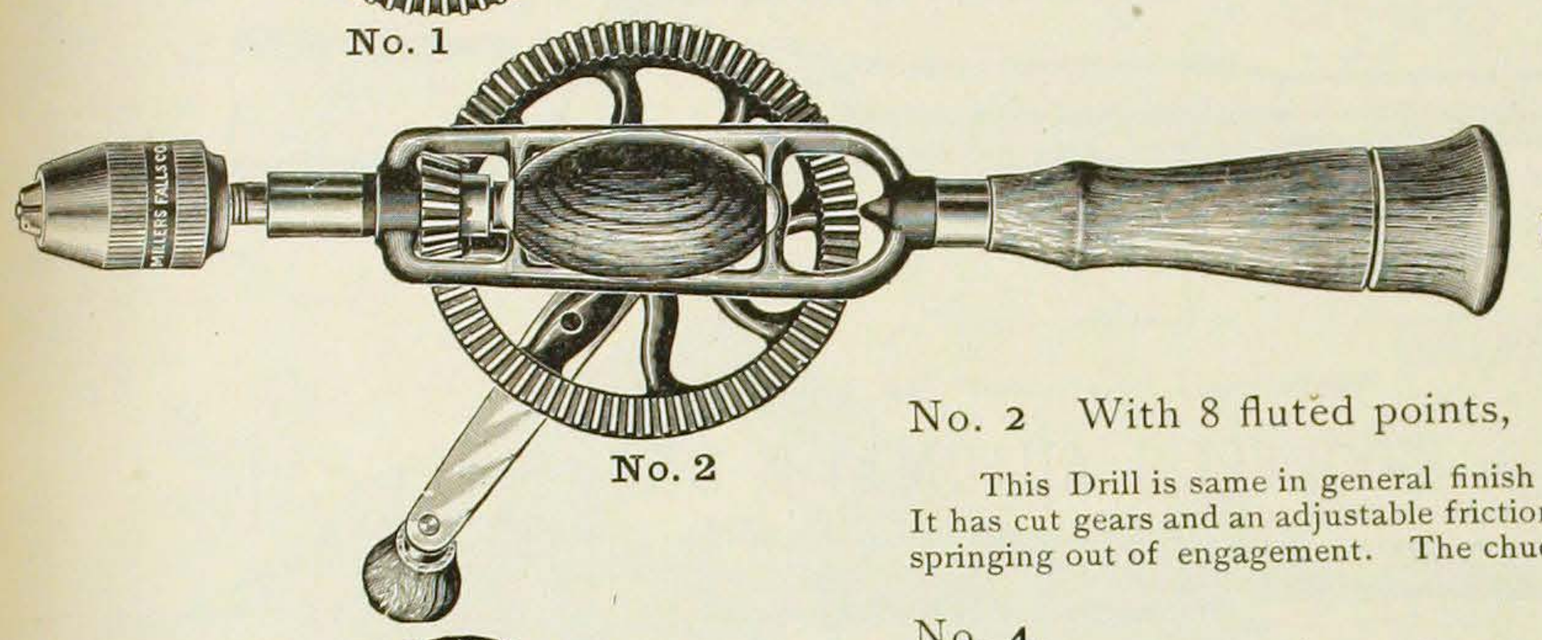


No. 1

No. 1 Including 8 fluted points in hollow handle, per doz., $15.00

These Drills are now made with three jaws, resting in solid sockets, and there are no springs to get out of place or out of order. The chucks are nickeled and the handles cocobolo. They hold drills from 0 to 3 16ths.

An extra handle is furnished with this drill.

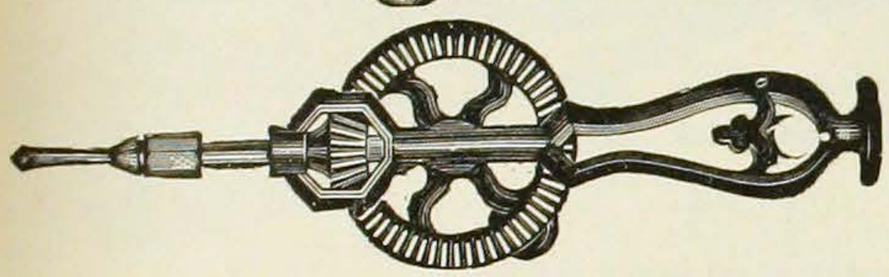


No. 2

BALL BEARING

No. 2 With 8 fluted points, per dozen, $30.00

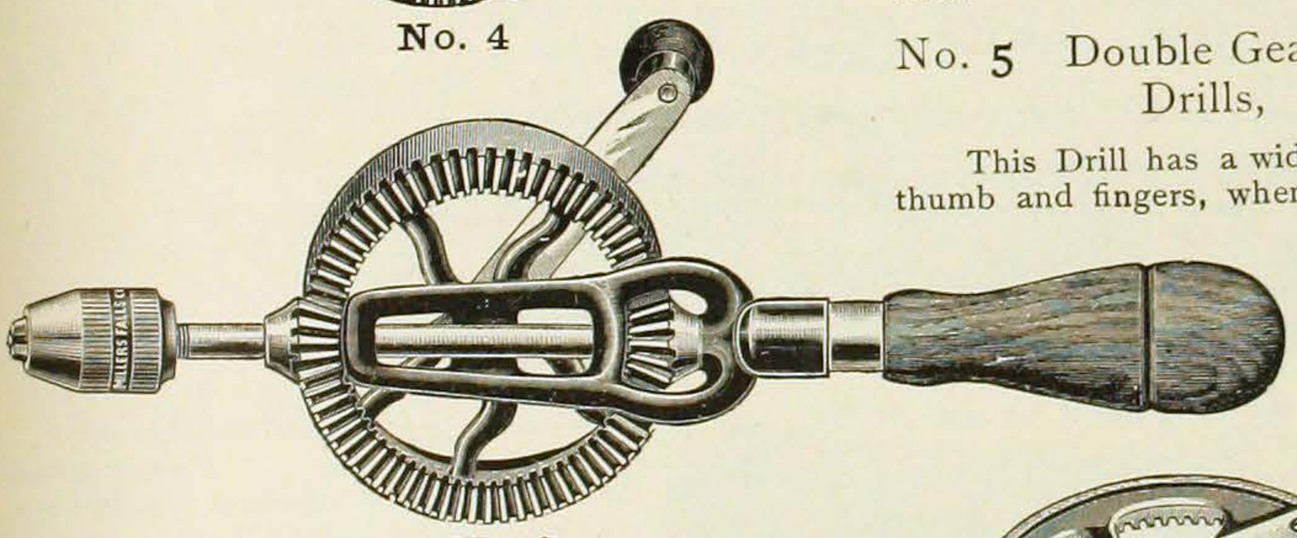
This Drill is same in general finish as No. 1, described above. It has cut gears and an adjustable friction roll to prevent gears from springing out of engagement. The chuck holds from 0 to 17 64ths.



No. 4

No. 4, per dozen, $6.00

This Drill Stock is eight inches in length and weighs eight ounces. It is made of iron with Rosewood Handle, and Brass Chuck for holding the Drill Points. This Chuck is made on a new plan, and it centers and holds the drill perfectly. With each Drill Stock is sent a box containing six superior Drill Points, of various sizes.



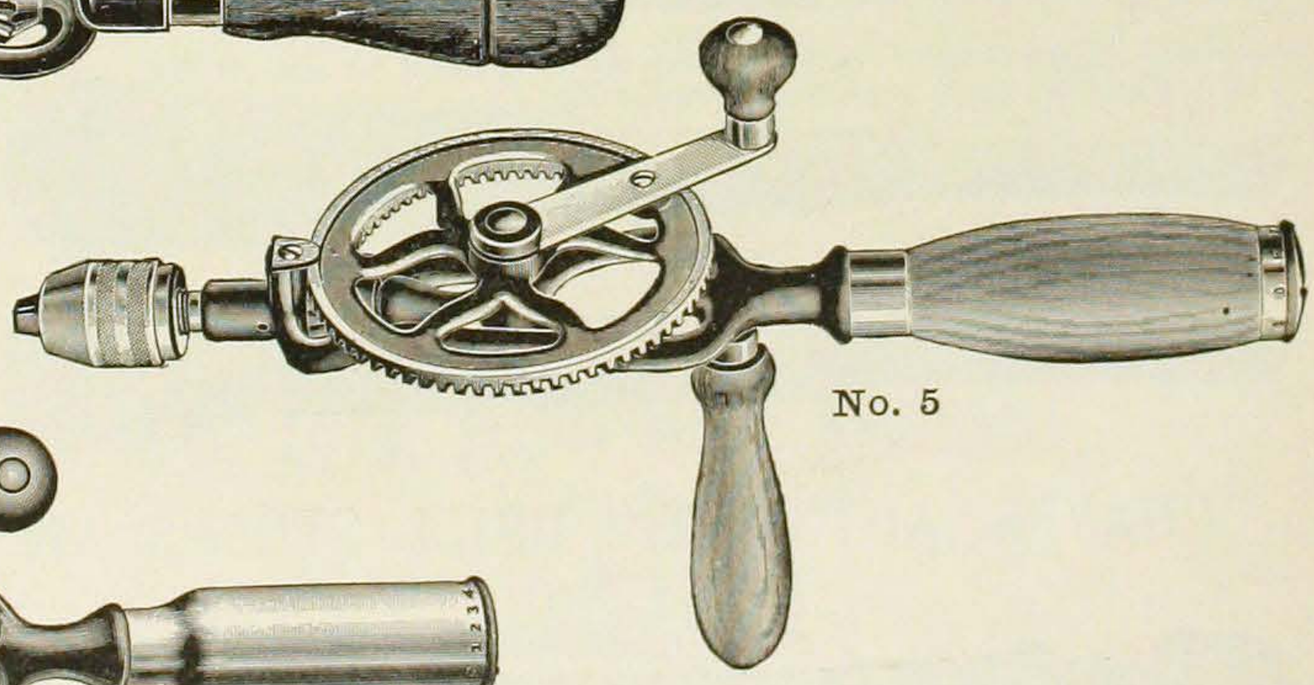
No. 5

No. 5 Double Geared, 11½ inches, with 8 Drills, per dozen, $18.00

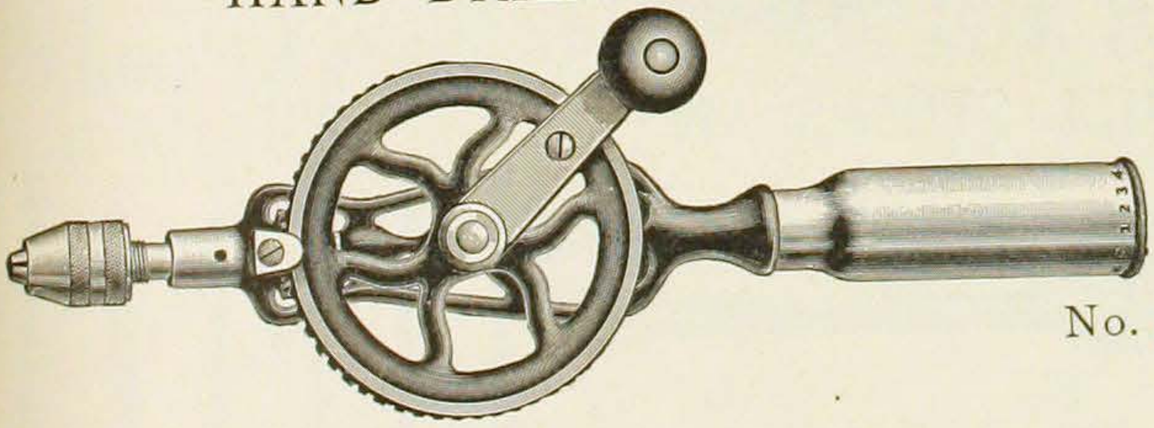
This Drill has a wide rimmed gear; to be grasped between thumb and fingers, when used for delicate work.

One in a box.

GOODELL'S HAND DRILLS



No. 5



No. 4

No. 4 Nickel-plated Handle, containing 8 Drills, will hold Twist Drills from $\frac{5}{32}$ inch down to No. 80, per dozen, $26.00

No. 5 Polished Hard Wood Handle, containing 8 Drills, will hold Twist Drills from ¼ inch down to No. 80, per dozen, $36.00

The Frames of these Drills are made of malleable iron, all gears have cut teeth, and the teeth are well nickeled to prevent rusting.

The Steel Chuck is nickel-plated and has knurled nut and 3 hardened Steel Jaws.

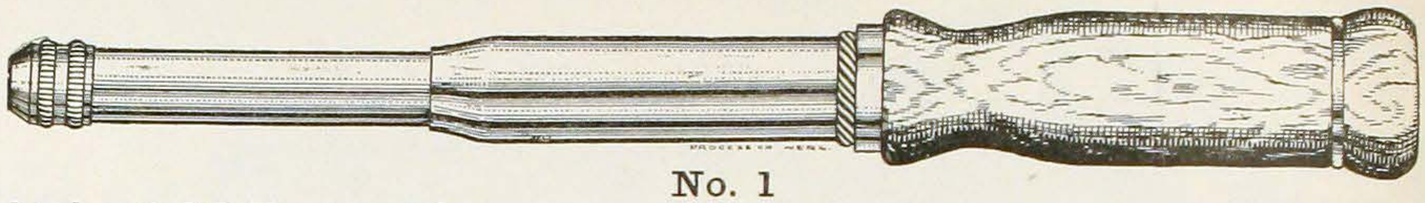
One in a box.

YANKEE AUTOMATIC DRILLS

No. 40 Has 8 Drill Points, $\frac{1}{16}$ to $\frac{11}{64}$, contained in Handle, as shown herewith. per dozen, $27.00

One in a box.

JOHNSON'S AUTOMATIC BORING TOOLS

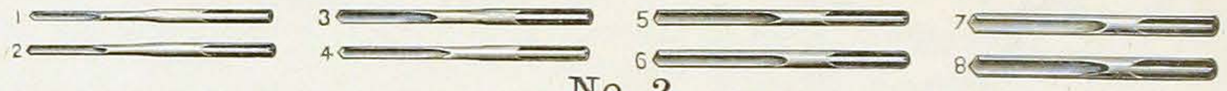


No. 1

No. 0 Nickel-plated, with 8 Drills, Assorted, per dozen, $24.00
No. 1 Wood Handle, " 8 " " " " 24.00
No. 2 " " " 8 " " " in Handle, " " 31.20
Extra Drills, " " .72

Nos. 0 and 1, in a tin box; No. 2, in a paper box.

GOODELL'S AUTOMATIC DRILLS

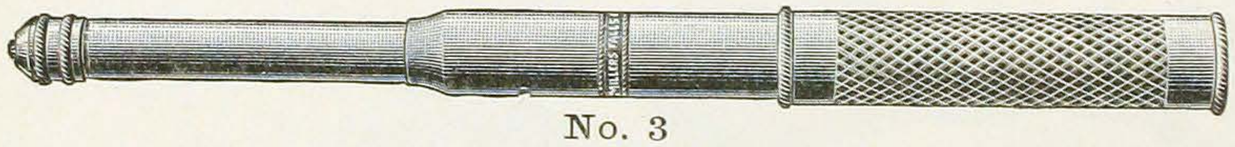


No. 2

No. 1 Nickel-plated, with 8 Drills, Assorted, per dozen, $24.00
No. 2 " " Cocobolo Handles, with 8 Drills, Assorted, " " 24.00
No. 3 " " with 8 Drills, Assorted, each in a separate compartment in the Handle, " " 26.00
No. 3½ " " Cocobolo Head and Handle, with 8 Drills, Assorted, same as No. 3, " " 25.00
Extra Drills, " " .72

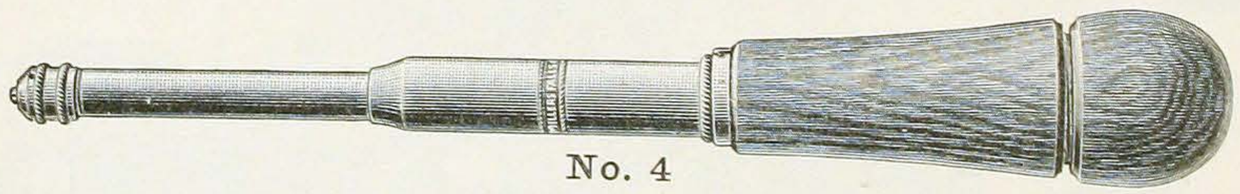
Nos. 1 and 2, in a tin box; Nos. 3 and 3½, in a paper box.

MILLERS' FALLS AUTOMATIC BORING TOOLS



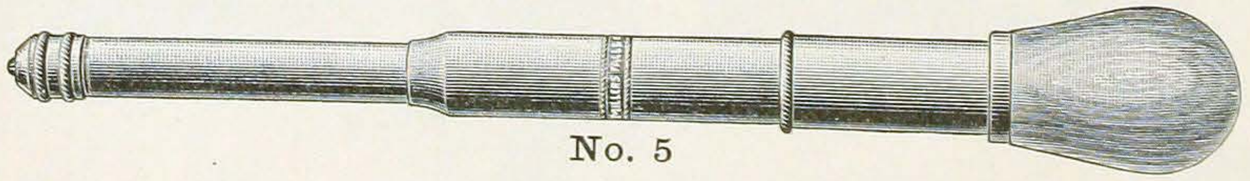
No. 3

No. 3 All Metal Handle, with 8 Points, per dozen, $14.00



No. 4

No. 4 Cocobolo Handle, with Cells for the 8 Points, per dozen, $18.00

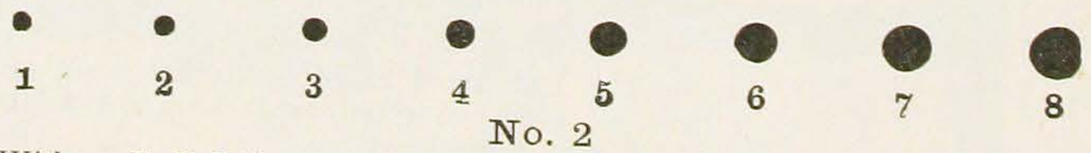


No. 5

No. 5 Solid Cocobolo Handle, with 8 Points, per dozen, $14.00
Extra Drills, " " .72

One in a box.

GRAVES' AUTOMATIC DRILL STOCKS AND DRILL POINTS

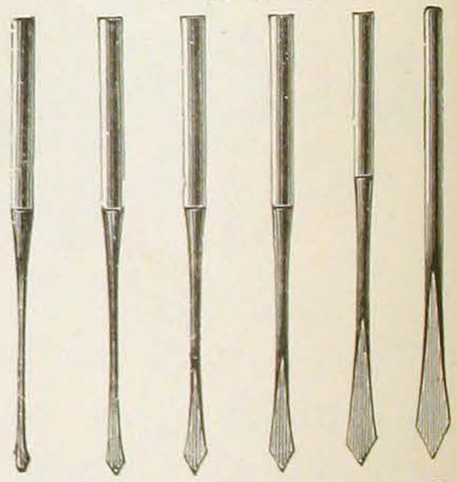


No. 2

No. 1 With 12 Drill Points, Assorted, in Cocobolo Box, per dozen, $9.00
No. 2 " 8 Drills, Assorted, in Handle, " " 18.00
Extra Drills, " " .72

One in a box.

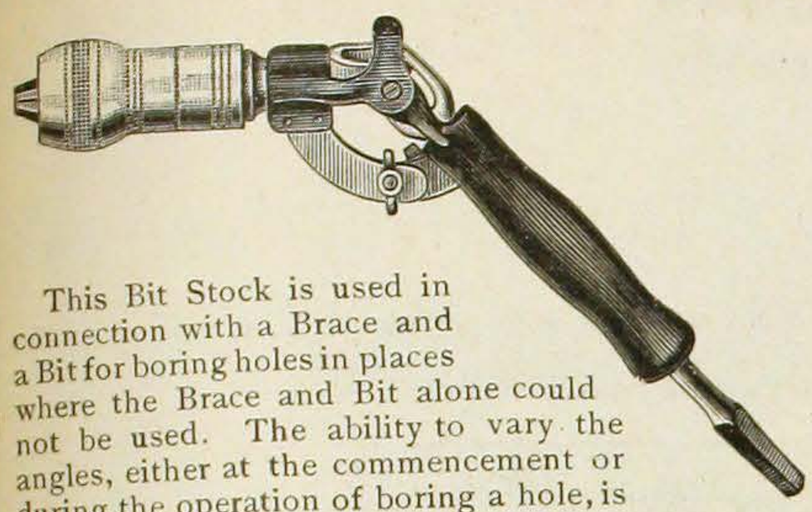
DIAMOND DRILL POINTS



(Exact Sizes.)

Per set of 6 Drills, $0.25

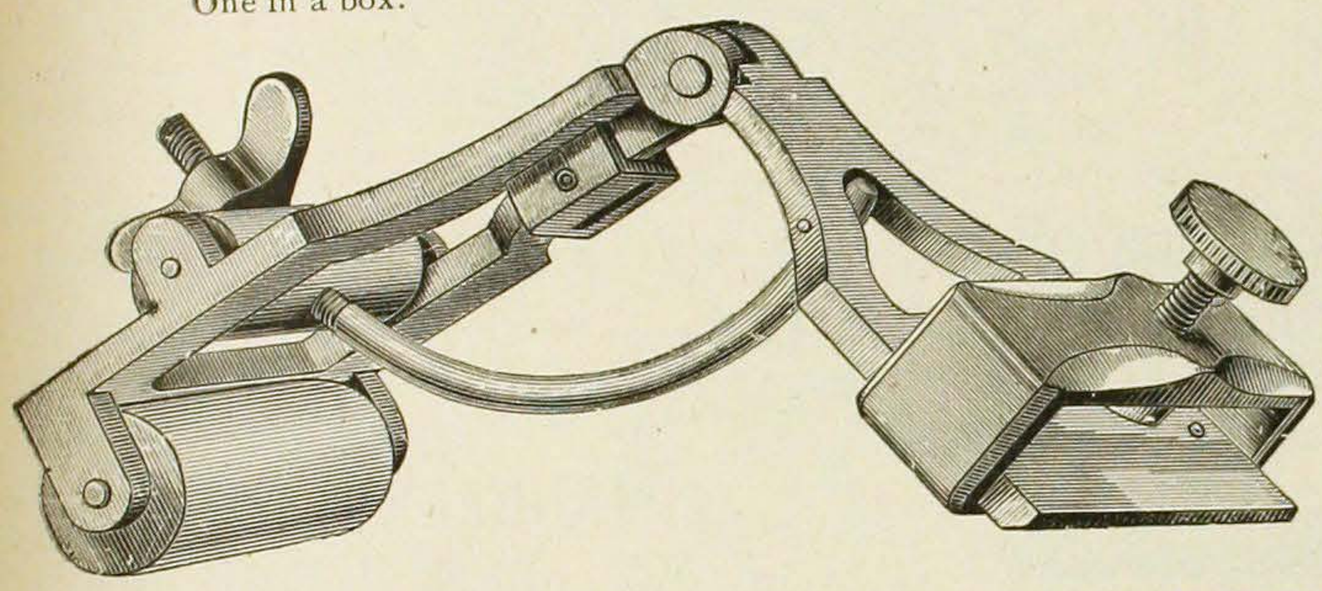
PATENT UNIVERSAL ANGULAR BIT STOCKS



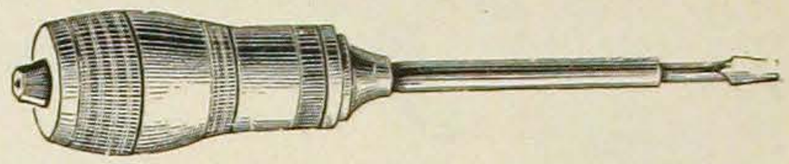
This Bit Stock is used in connection with a Brace and a Bit for boring holes in places where the Brace and Bit alone could not be used. The ability to vary the angles, either at the commencement or during the operation of boring a hole, is an important feature.

Per dozen, $24.00

One in a box.



BARBER'S EXTENSION BIT HOLDERS



12, 15, 18, 21 and 24 inches.

No. 1 All lengths, per dozen, $15.00

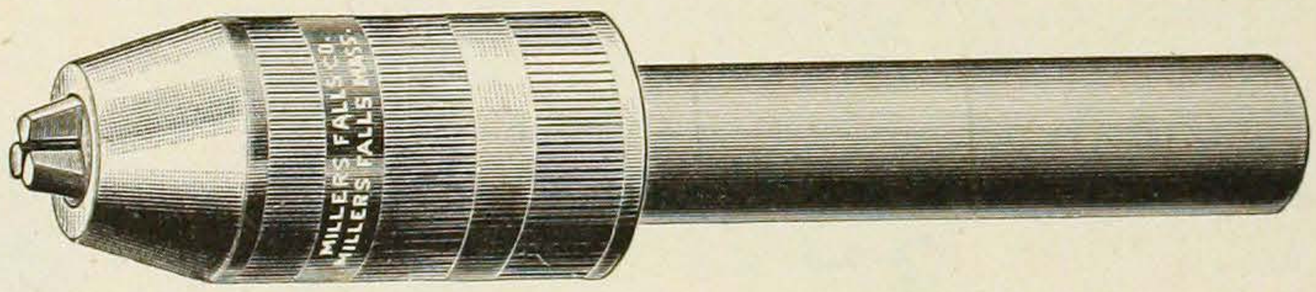
CHISEL GRINDERS

This is a new invention for holding Chisels, Plane Irons, etc., while grinding them. When put in the holder and brought to the right bevel with the adjusting screw, nothing is left to do but to bear it on the stone, and it will grind all right without further care.

Per dozen, $9.00

One in a box.

IMPROVED STAR CHUCKS



Arranged with three jaws set in solid sockets. There are no springs to get out of order or out of place. The latest improvement in connection with these chucks is a device to hold the jaws firmly in place, and move them forward and backward by the motion of the screw.

No. 1 holds from 0 to $\frac{3}{16}$ inch,	has shank	$1\frac{1}{2} \times \frac{1}{2}$,	each, $1.00
No. 2 " " 0 " $\frac{17}{64}$ "	"	"	$3\frac{3}{8} \times \frac{5}{8}$,	" 1.50
No. 3 " " 0 " $\frac{1}{2}$ "	"	"	$4\frac{1}{2} \times \frac{7}{8}$,	" 3.00

One in a box.

VAUGHAN'S HOLLOW TUBE POST-HOLE AUGERS

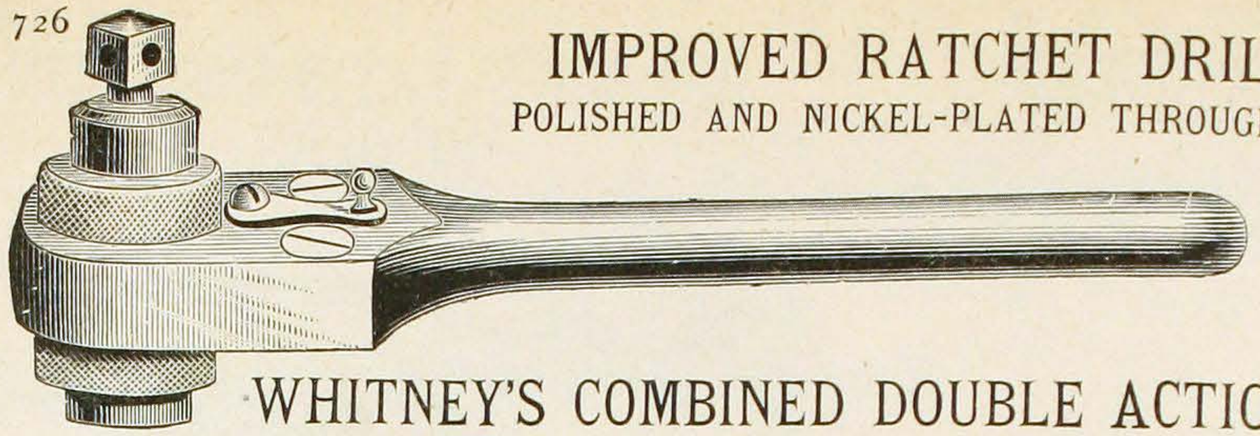
						Large Sizes for Telegraph Poles.		
Size, inches,	4	5	6	7	8	9	10	11	12
Per dozen,	$24.00	24.00	24.00	24.00	24.00	24.00 each,	$7.00	7.50	8.00

6 inches is the regular size for posts to drive; 8 and 9 inches are the regular sizes for posts to fill in.

The great advantage of the above Augers is the fact that by means of the Hollow Tube the air is admitted under the Auger when withdrawn, and thus the suction is done away with.

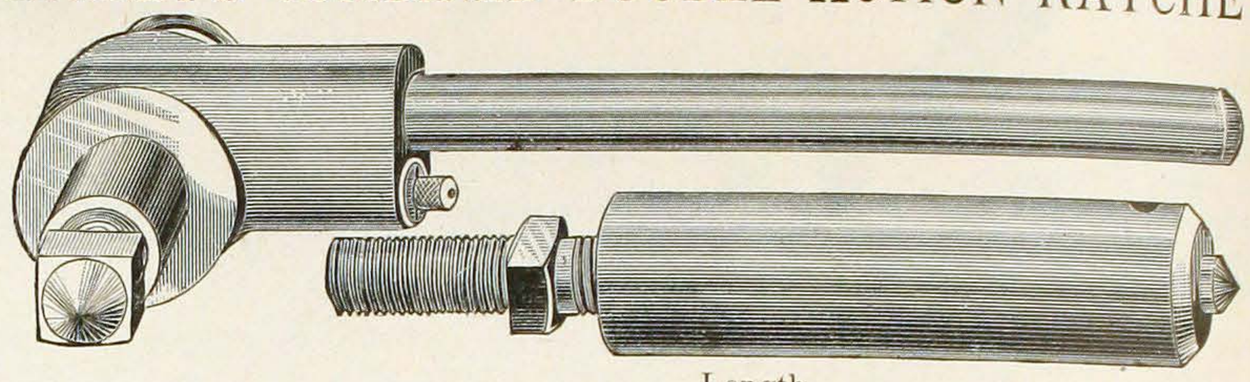
IMPROVED RATCHET DRILLS

POLISHED AND NICKEL-PLATED THROUGHOUT



Nos.	1	2	3
Lever, in.	10	12	14
Each,	$4.00	4.50	5.00

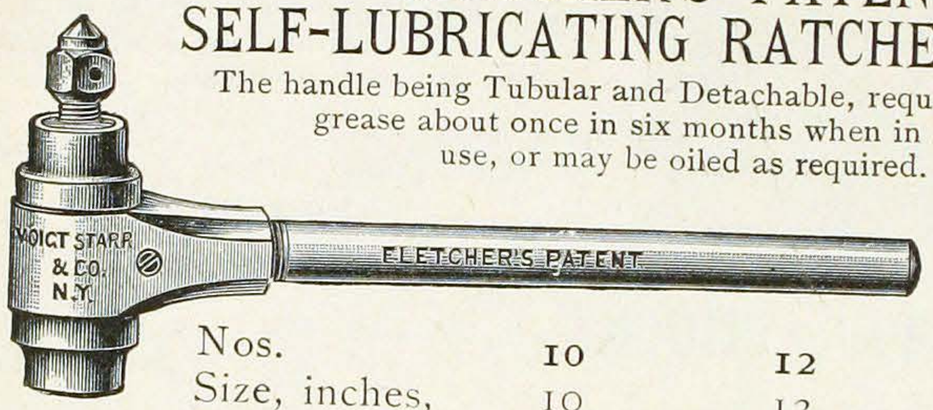
WHITNEY'S COMBINED DOUBLE ACTION RATCHET DRILL



No.	Length, inches.	For Drills.	Shank, inches.	Each.
00	8	Bit Stock,		$8.00
01	10	Taper Sq. Shank,	5/8 × 3/8 × 1 1/2	10.00
02	12	" " "	5/8 × 3/8 × 1 1/2	12.00
03	16	Taper Sq. Shank,	5/8 × 3/8 × 1 1/2	$15.00
04	18	" " "	3/4 × 1/2 × 1 3/4	18.00
05	24	" " "	3/4 × 1/2 × 1 3/4	22.00

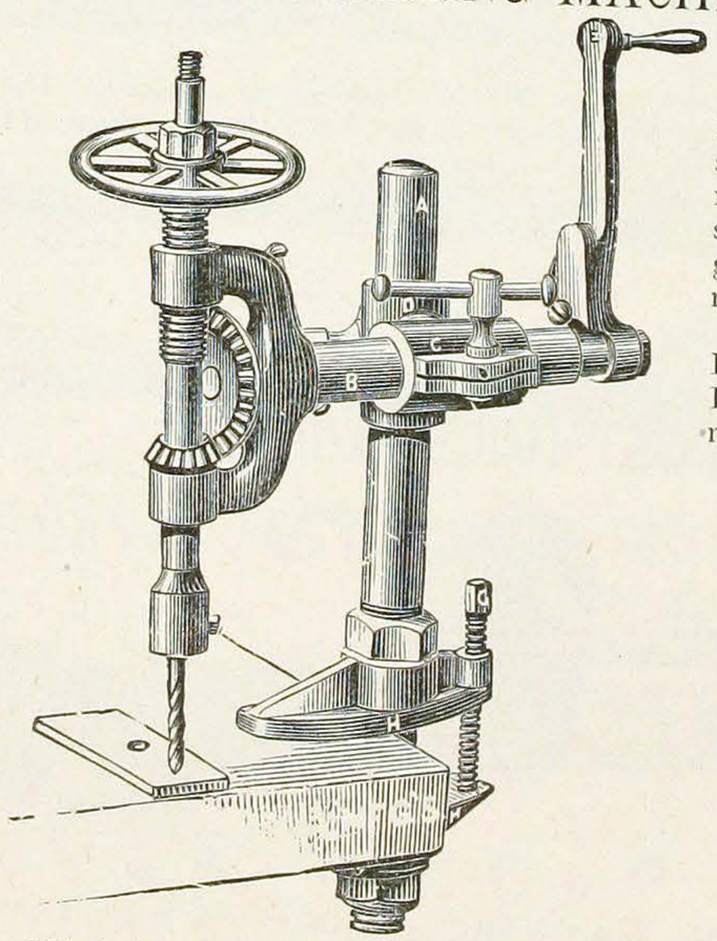
FLETCHER'S PATENT SELF-LUBRICATING RATCHET DRILLS

The handle being Tubular and Detachable, requires filling with grease about once in six months when in constant use, or may be oiled as required.



Nos.	10	12	Boiler.
Size, inches,	10	12	10
Each,	$5.00	6.00	5.00

PATENT UNIVERSAL ANGULAR AND RATCHET DRILLING MACHINES

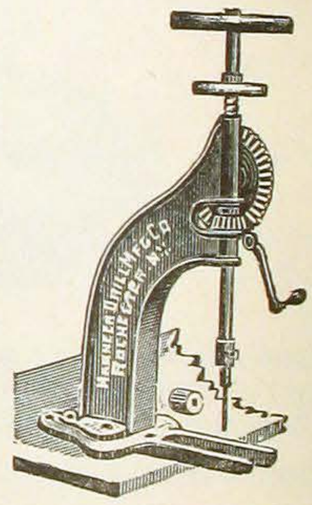


The No. 2 Drill has two sets of gears making either speeded or geared back machine.

Half inch Round Shank Drills fit these machines.

No. 1 Weight, 34 lbs., Drills up to 5/8 in. hole, each, $20.00
No. 2 " 64 " " " " 1 " " " 25.00
No. 3 " 108 " " " " 1 1/2 " " " 40.00

MANNEER'S IMPROVED BENCH DRILLS



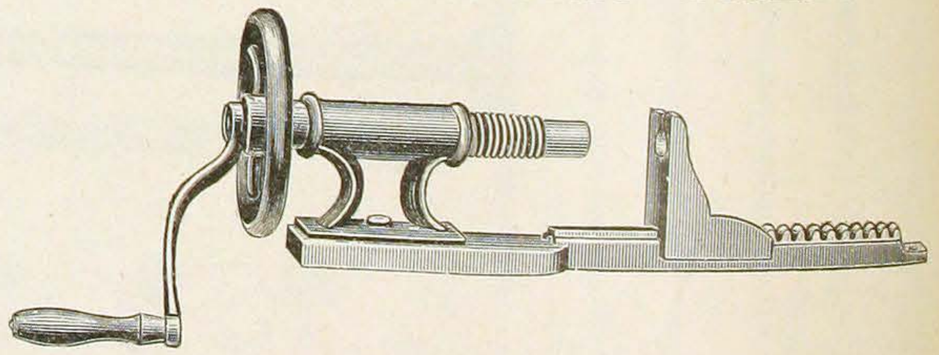
Height, 24 inches; weight, 31 pounds.

With two Chucks, one for Round Shank Drills, the other for Square.

Capacity from smallest to 3/4 inch hole.

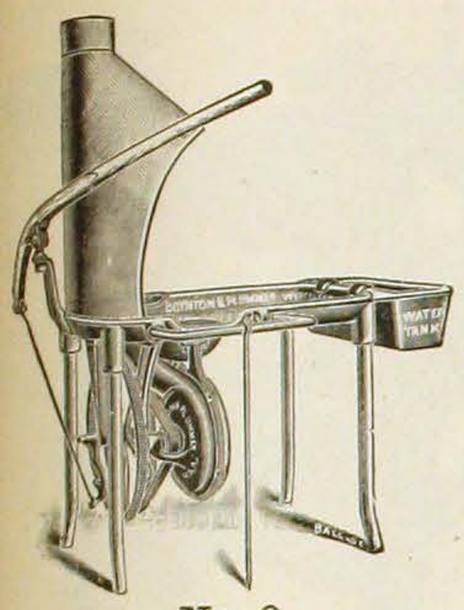
Each, $12.00

BLACKSMITHS' DRILLS

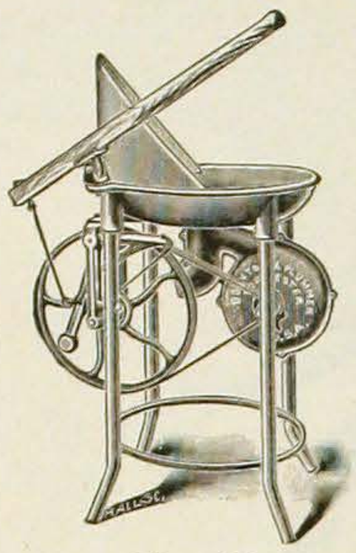


No. 5 Square Hole, each, $5.00

BOYNTON AND PLUMMER'S FORGES AND DRILLS



No. 0



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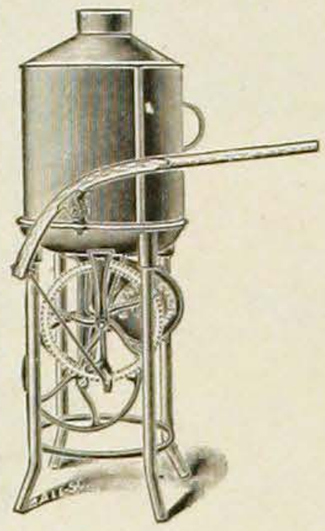

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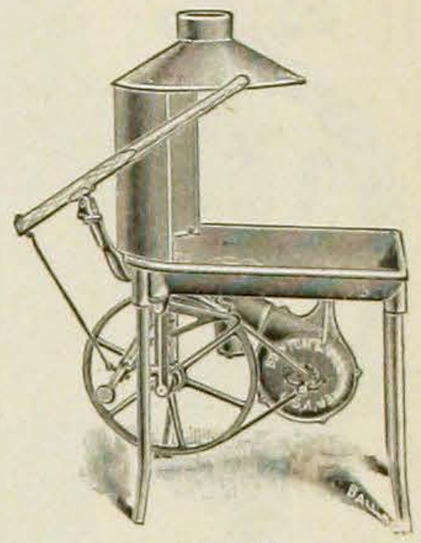
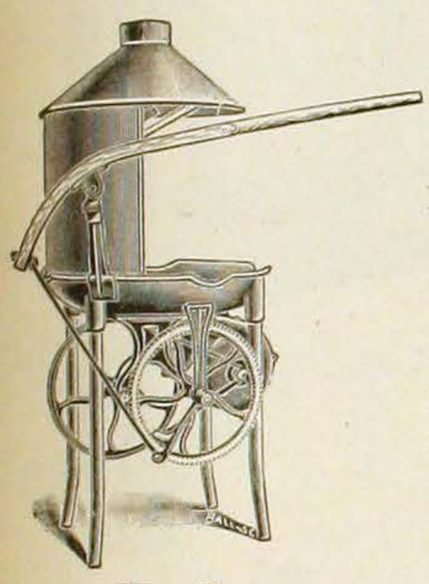


No. 8

FORGES

No.	Dimensions.	Weight, pounds.	Fan, inches.	Each.
0	46½ × 26	300	14	$54.00
8	33½ × 22	200	12	40.00
3	27½ × 21	142	10½	40.00
11	22 in. dia.	115	10½	27.00
10	22 " "	110	10½	24.00
7	19 " "	85	8½	30.00

No. 0 is complete with tank.



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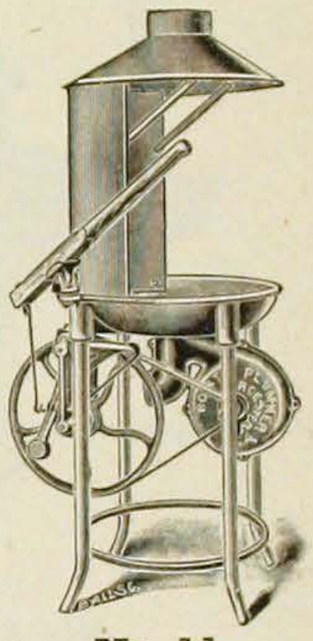

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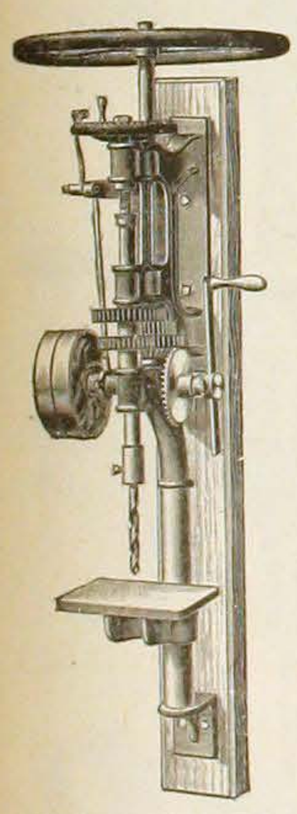
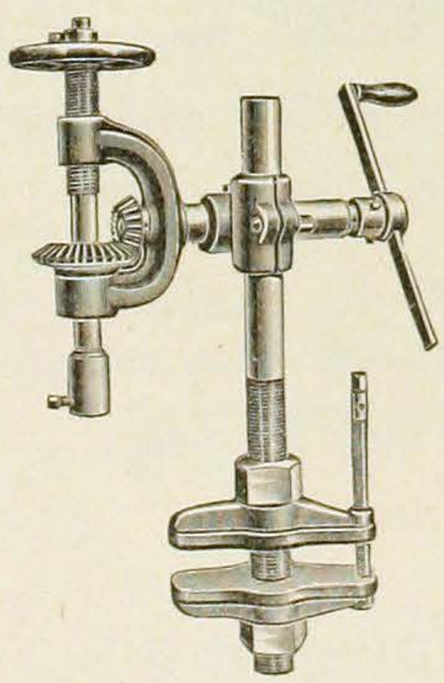
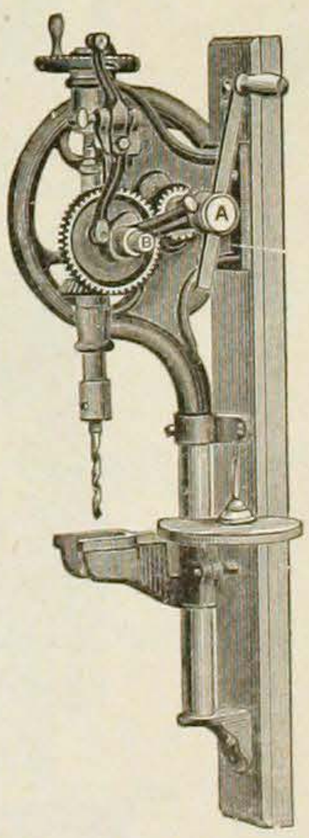


No. 3, Upright



No. 3, Clamp

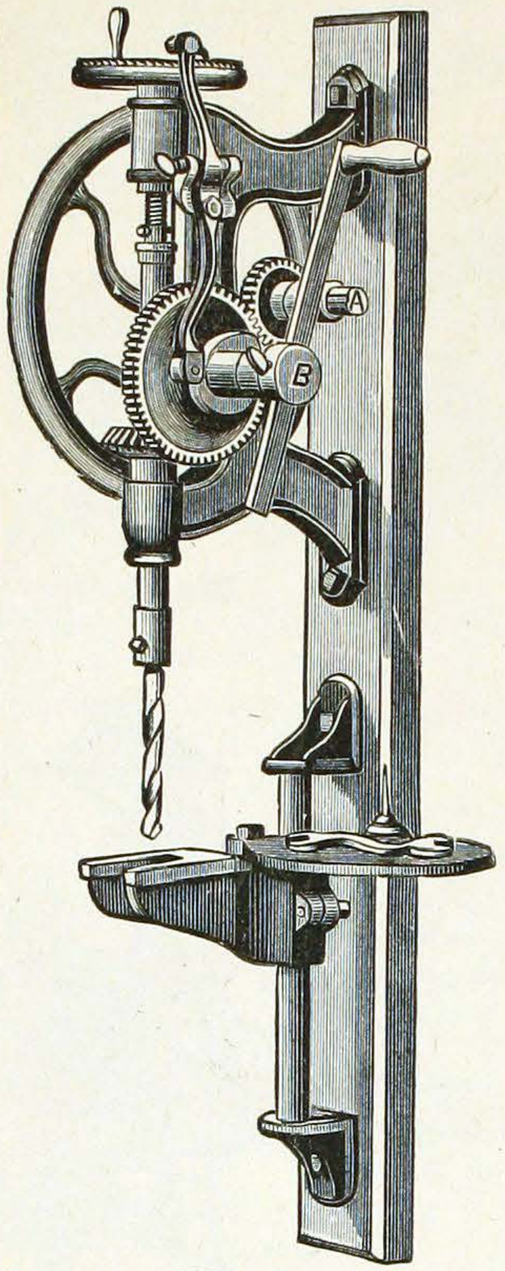


No. 1½, Upright

DRILLS

No.		Capacity.	Weight, pounds.	Each.	Each.
3	Upright	1½ inch hole	305	$75.00, hand	$79.00, power
1½	"	1¼ " "	120	34.00, "	37.00, "
3	Clamp	1 " "	65	23.00, single gear	25.00, double gear

BOYNTON AND PLUMMER'S DRILLS



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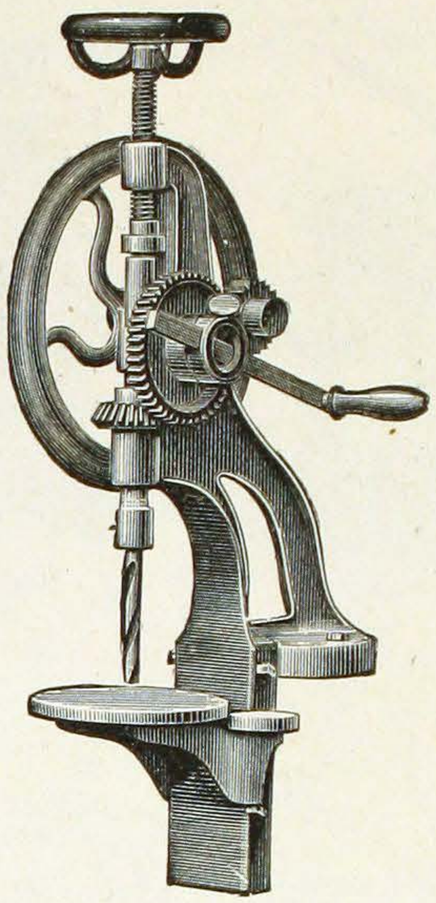

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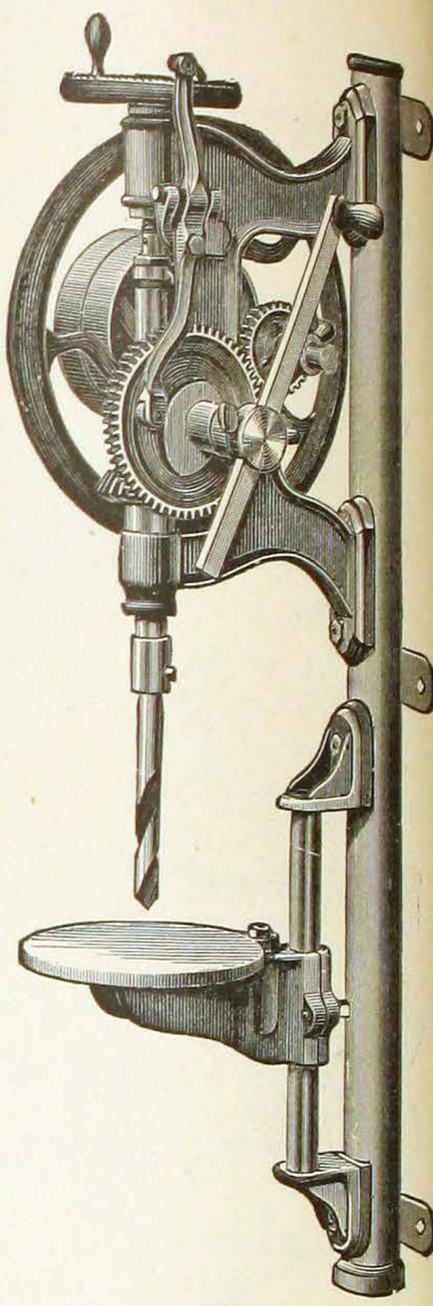

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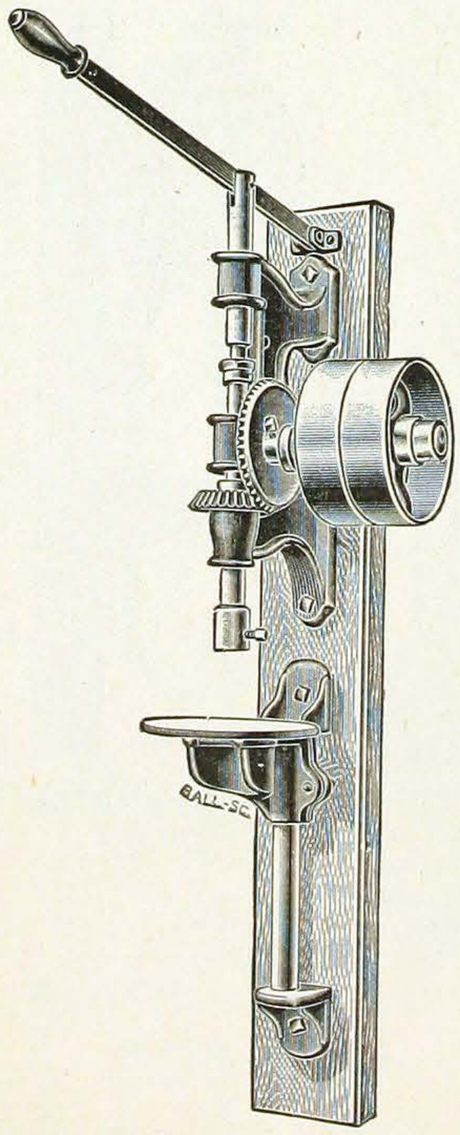
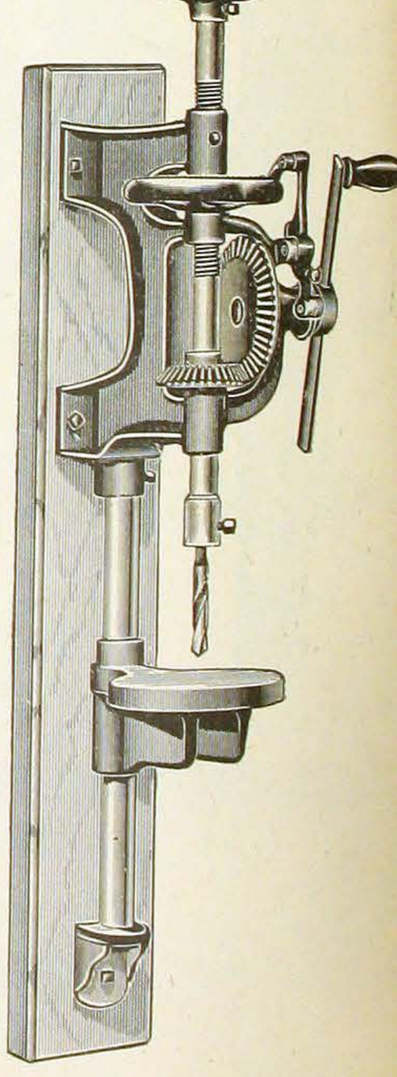


No. 12

No.		Capacity.	Weight, pounds.	Each.
2		1½ in. hole	160	$48.00
9		1 " "	75	15.00
7	Power	1½ " "	200	56.00
12	"	1 " "	75	28.00
22		⅞ " "	100	15.00

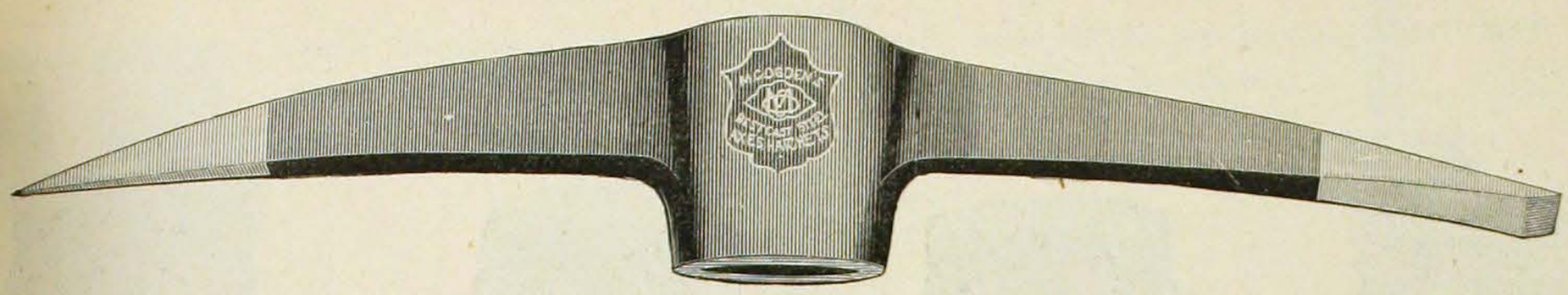
Special catalogue of these drills furnished on application.



No. 22

REO TRADE MARK

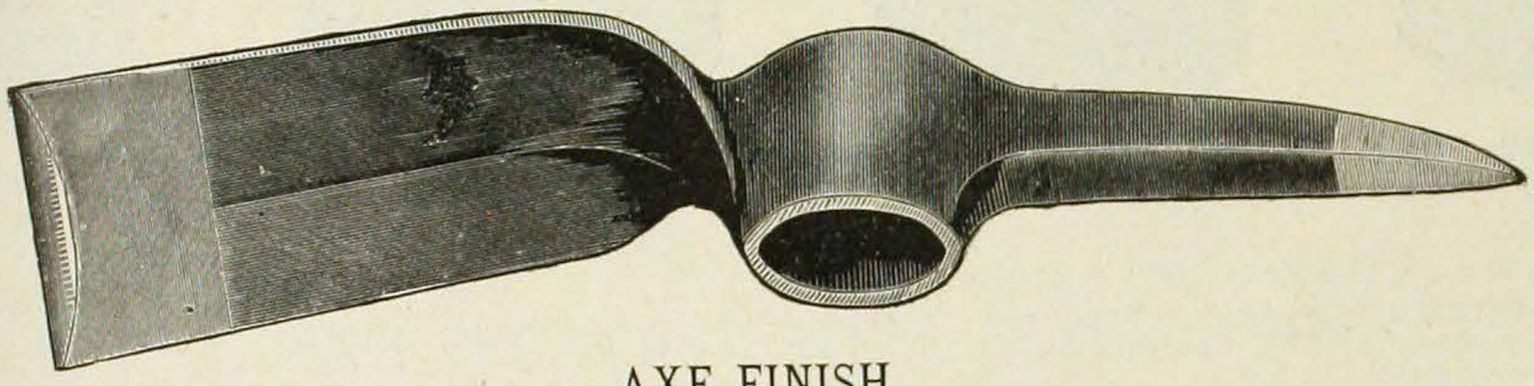
M. C. OGDEN'S ADZE-EYE RAILROAD PICKS



AXE FINISH, POLISHED CAST STEEL POINTS

Assorted, pounds,	4 to 5	5 to 6	6 to 7	7 to 8
Per dozen,	$11.00	12.00	13.00	14.00

ADZE-EYE PICK MATTOCKS



AXE FINISH

Length of Cut, about 4¼ inches, per dozen, $16.00

ADZE-EYE GRUB MATTOCKS

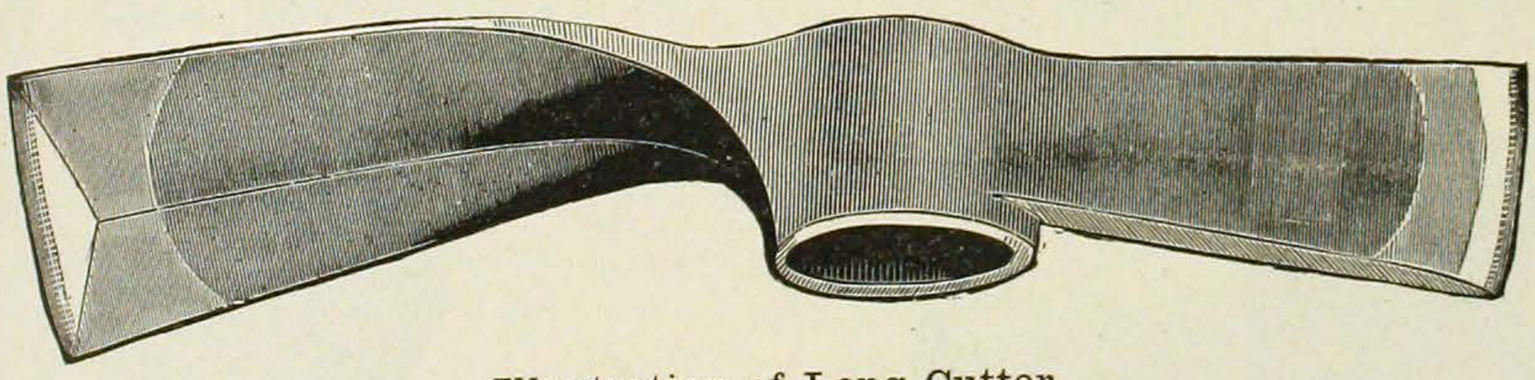


Illustration of Long Cutter

AXE FINISH

Long Cutter, 6 pounds, Cut about 4¼ inches,	per dozen, $16.00
Short " 5½ " " " 4¼ "	" " 15.50

LIGHT PATTERN

Long Cutter, 5 pounds,	per dozen, $15.00
Short " 5 "	" " 15.00

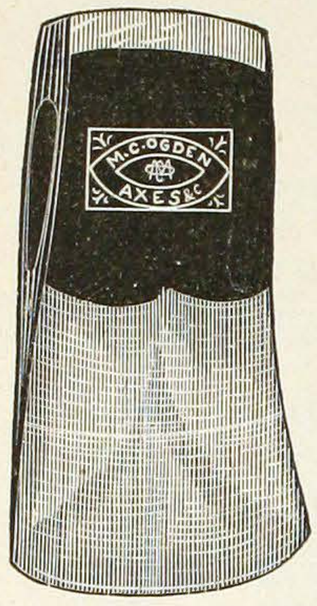
GRUB HOES, OVAL EYES

AXE FINISH

No. 0	Cut about 3½ inches,	per dozen, $10.50
No. 1	" " 3¾ "	" " 11.00
No. 2	" " 4 "	" " 11.50
No. 3	" " 4½ "	" " 12.00

M. C. OGDEN'S BEST CAST STEEL AXES

All Axes, Hatchets, Adzes, etc., of this make are bronzed and handsomely finished and labeled. The quality cannot be surpassed, and we warrant them equal to any similar goods in the market.



Yankee

Ohio

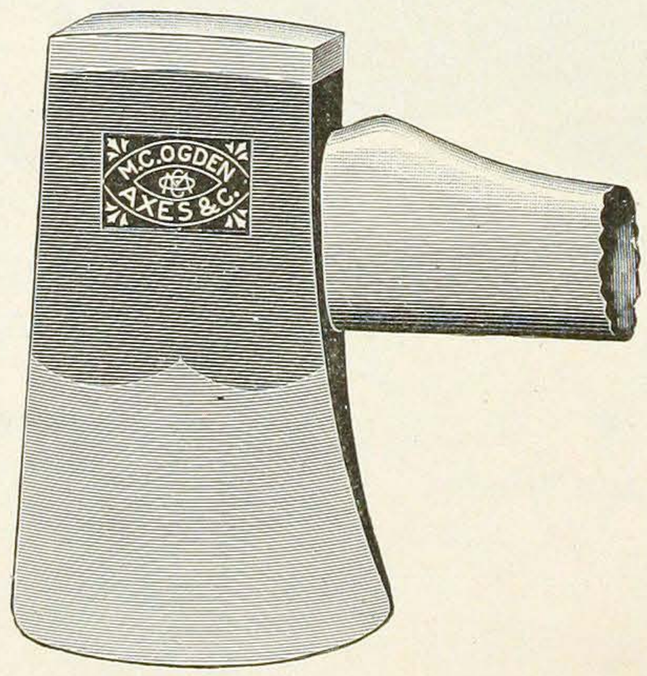
Western

Kentucky

3 to 4, 3¼ to 4¼, 3½ to 4½ pounds,	per dozen, $
3¾ to 4¾, 4 to 5, 4¼ to 5¼	" "
4½ to 5½, 4½ to 6	" "
5 to 6	" "

One dozen in a case.

HANDLED AXES



MEN'S

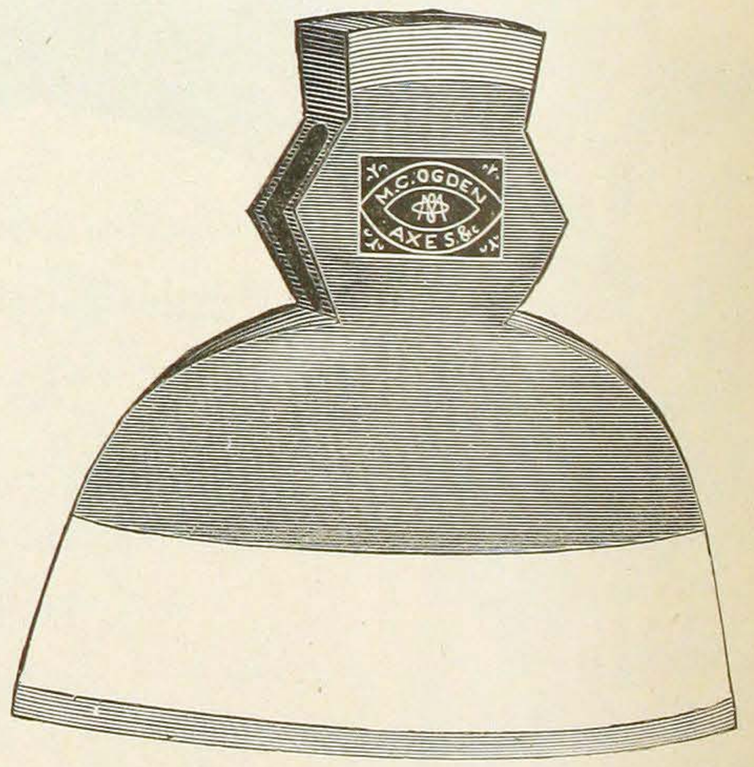
	Per dozen.
3½ to 4½, 4 to 5 pounds,	$16.50
4½ to 5½ pounds,	17.00
Solid Steel, 3½ to 4½, 4 to 5 pounds,	20.00

BOYS'

	Per dozen.
No. 2 Cut 4 inches,	$13.50
Phantom Bevel, Cut 4 inches,	13.50

One dozen in a case.

BROAD AXES



WESTERN

5½ to 7½ pounds, per dozen, $32.00

PENNSYLVANIA OR PITTSBURGH

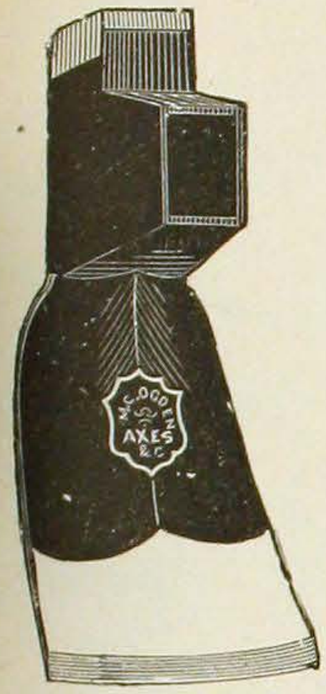
6 to 7½ pounds, per dozen, $32.00

NEW YORK

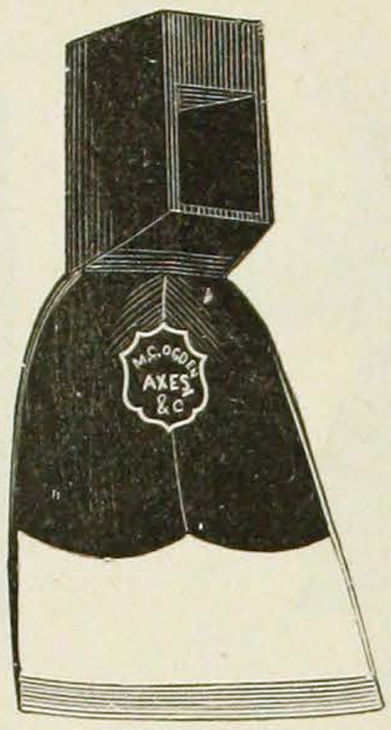
5 to 7 pounds, per dozen, $32.00

RE Co TRADE MARK

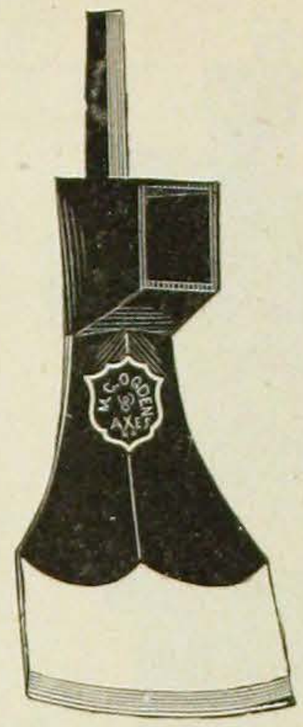
M. C. OGDEN'S ADZES



Half Head



Railroad



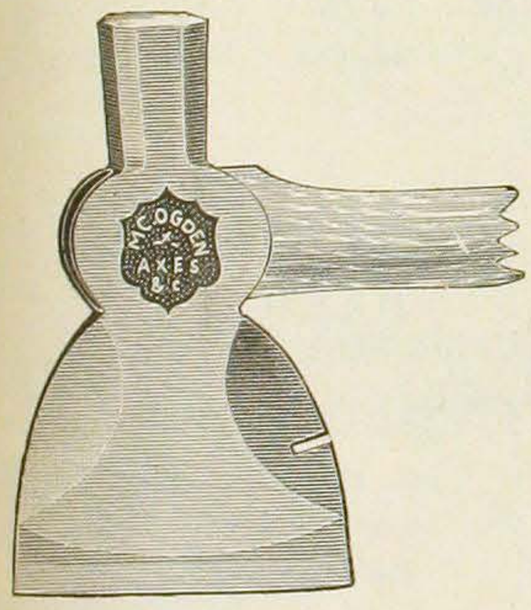
Ship

House, Square or Half Head, 4 to 4½ inch cut, per dozen, $24.00
House, Flat or Full Head, 4 to 4½ inch cut, " " 24.00
Railroad, 5 to 5½ inch cut, " " 26.00
Ship, 4 to 4½ " " " " 25.00

Half dozen in a case.

M. C. OGDEN'S BEST CAST STEEL BEVELED HATCHETS

POLISHED AND ETCHED



SHINGLING

Nos.	1	2	3
Length of cut, inches,	3½	3⅞	4⅜
Per dozen,	$10.00	11.00	12.00

CLAW

Nos.	1	2	3
Length of cut, inches,	3½	3⅞	4⅜
Per dozen,	$11.00	12.00	13.00

HALF

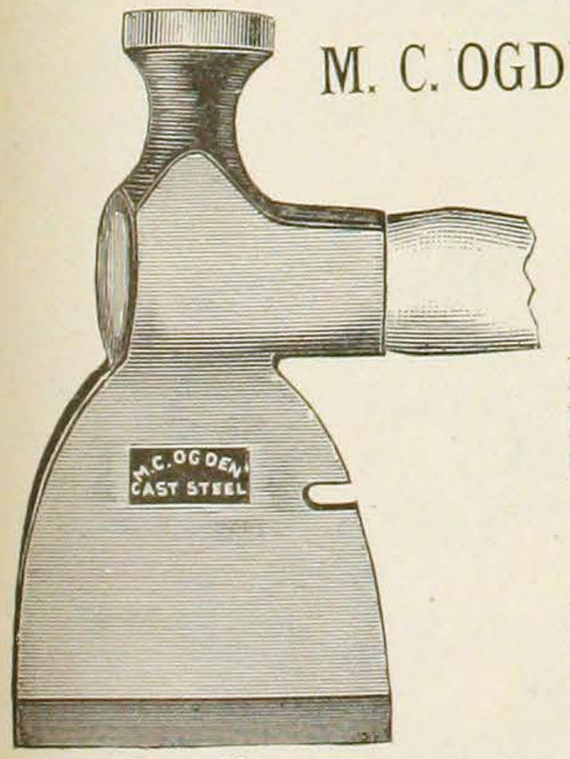
Nos.	1	2	3
Length of cut, inches,	3⅛	3⅜	3⅝
Per dozen,	$10.50	11.50	12.50

Half dozen in a box.

M. C. OGDEN'S FULL POLISHED HATCHETS

HAINES' PATTERN

SOLID CAST STEEL



Shingling

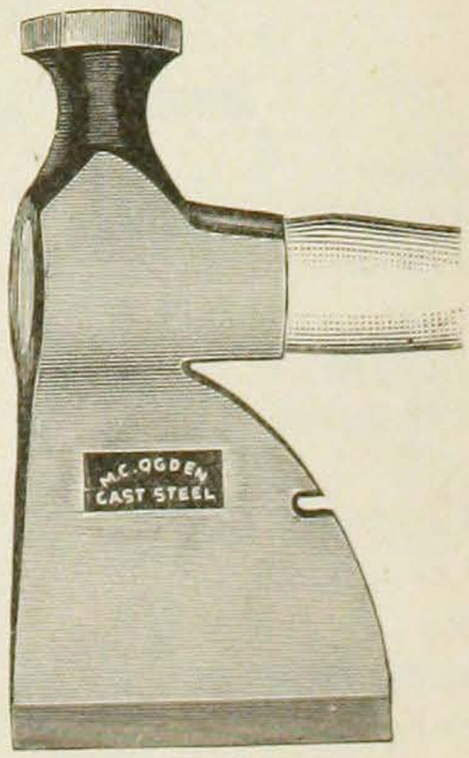
SHINGLING

Nos.	1	2
Length of cut, inches,	3¼	3½
Per dozen,	$13.50	14.50

HALF

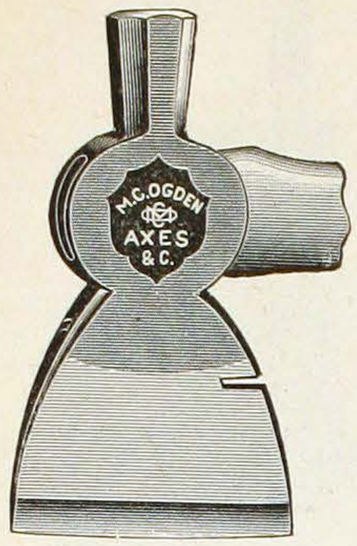
Nos.	1	2
Length of cut, inches,	3¼	3½
Per dozen,	$13.50	14.50

Half dozen in a box.

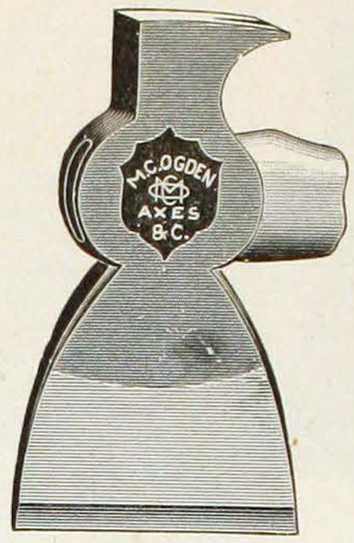


Half

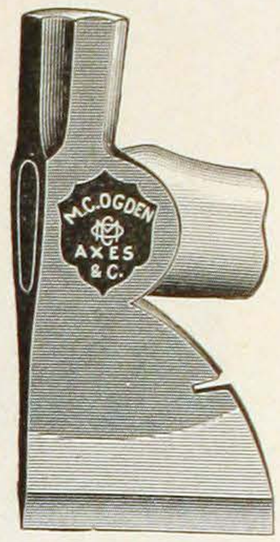
M. C. OGDEN'S BEST CAST STEEL HATCHETS



Shingling



Claw



Half

Lathing

SHINGLING

Nos.	0	1	2	3
Length of Cut, inches,	3¼	3½	3⅞	4⅜
Per dozen,	$7.50	8.00	8.50	9.00

SOLID CAST STEEL, POLISHED AND ETCHED

Nos.	1	2	3
Per dozen,	$10.00	11.00	12.00

HALF

Nos.	1	2	3
Length of Cut, inches,	3⅛	3⅝	4
Per dozen,	$8.50	9.00	9.50

SOLID CAST STEEL, POLISHED AND ETCHED

Nos.	1	2	3
Per dozen,	$10.50	11.50	12.50

CLAW

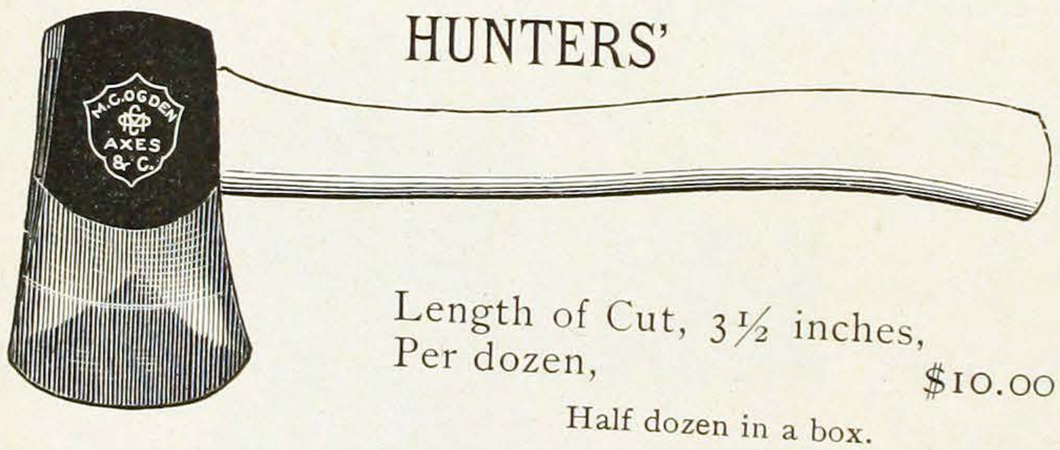
Nos.	1	2	3
Length of Cut, inches,	3½	3⅞	4⅜
Per dozen,	$9.00	9.50	10.00

Half dozen in a box.

LATHING

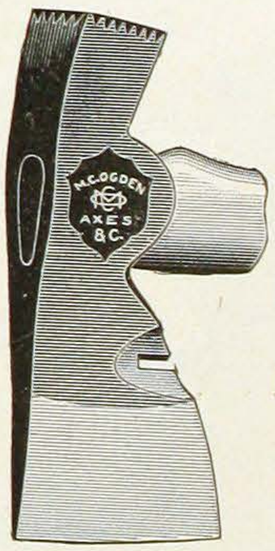
Nos.	1	2	3
Length of Cut, inches,	2½	2¾	3
Per dozen,	$8.00	8.50	9.00

HUNTERS'



Length of Cut, 3½ inches,
Per dozen, $10.00

Half dozen in a box.



BARRELING

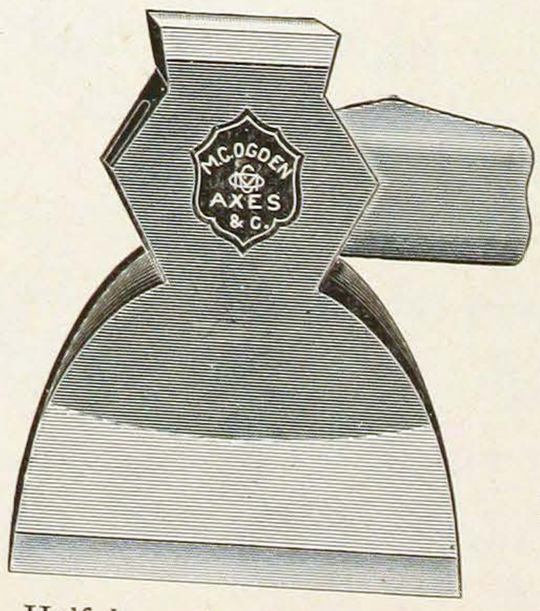
Nos.	1	2
Length of Cut, in.,	2⅛	2⅜
Per dozen,	$8.00	8.50

Half dozen in a box.

BROAD

SINGLE BEVEL

Nos.	1	2
Length of Cut, in.,	4	4½
Per dozen,	$10.50	11.50
Nos.	3	4
Length of Cut., in.,	5	5½
Per dozen,	$13.00	14.50
Nos.	5	6
Length of Cut, in.,	6	6½
Per dozen,	$16.50	18.00
Nos.	7	8
Length of Cut, in.,	7	7½
Per dozen,	$19.50	22.00



Half dozen in a wooden box.

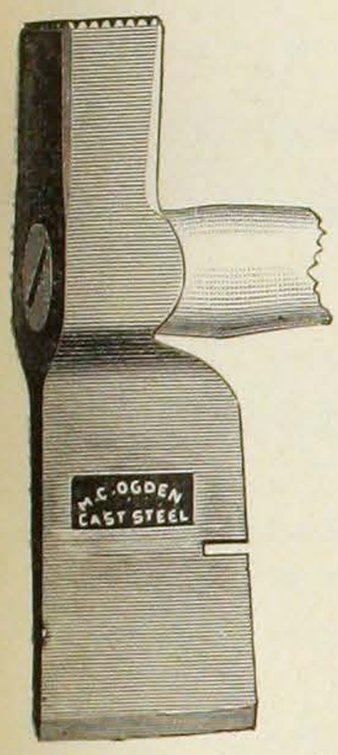
DOUBLE BEVEL

Nos.	1	2	3
Length of Cut, inches,	4¼	4¾	5¼
Per dozen,	$11.50	13.00	14.50
Nos.	4	5	6
Length of Cut, inches,	5¾	6¼	6¾
Per dozen,	$16.50	19.00	22.00

RE Co TRADE MARK

M. C. OGDEN'S FULL POLISHED LATHING HATCHETS

SOLID CAST STEEL



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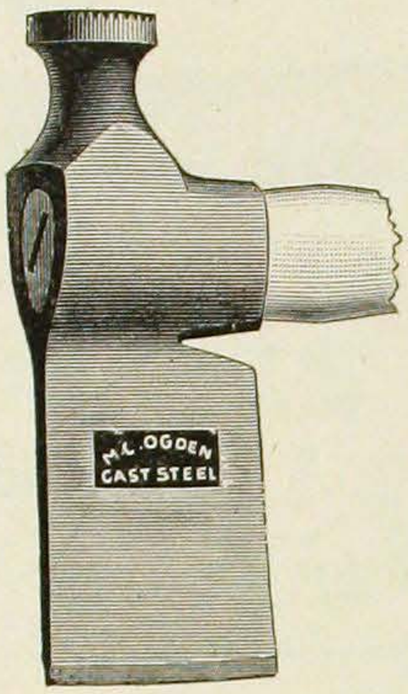
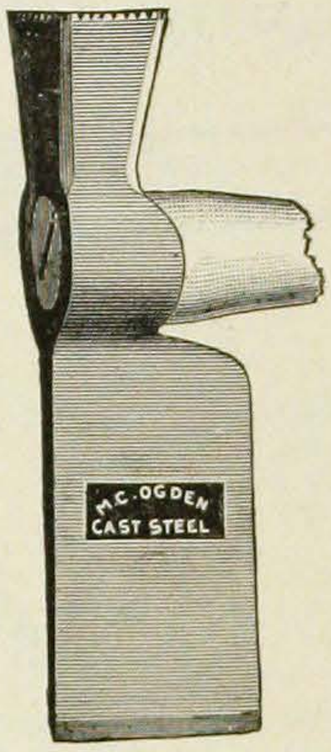
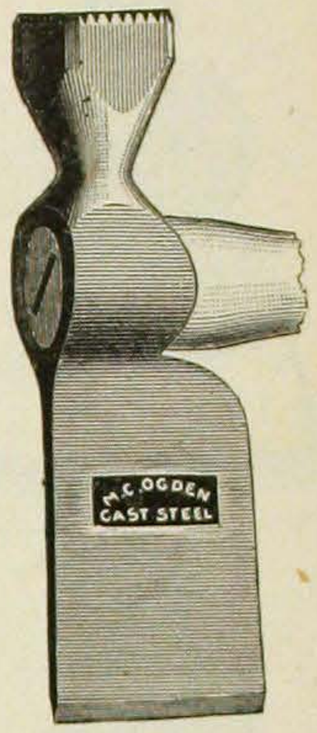


No. 21



No. 31

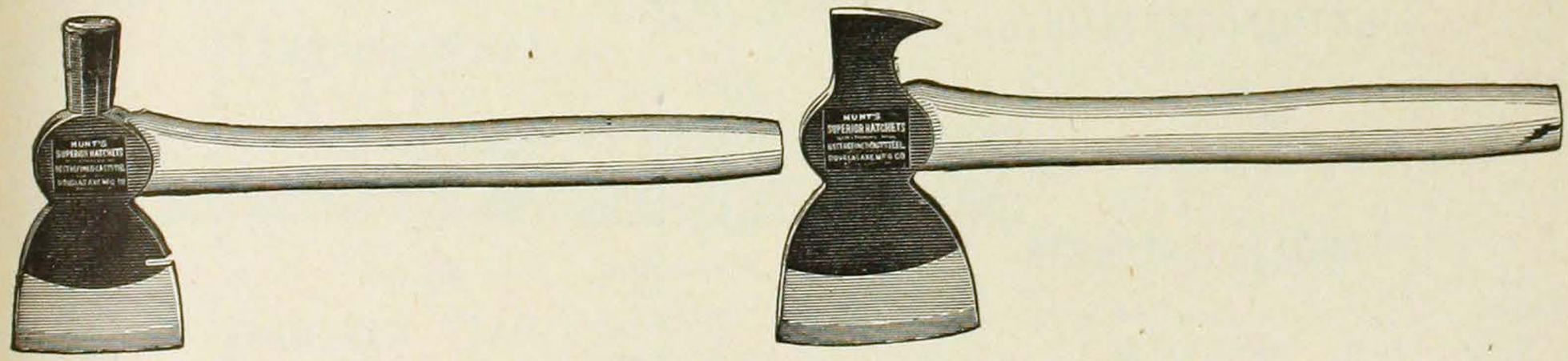


No. 41

Nos.	11	21	31	41
Length of Cut, inches,	2 1/4	2 1/4	2	2
Per dozen,	$13.50	13.50	16.50	18.50

Half dozen in a box.

HUNT'S HATCHETS



SHINGLING

Nos.	1	2	3
Length of Cut, inches,	3 1/2	3 7/8	4 3/8
Per dozen,	$8.00	8.50	9.00

LATH

Nos.	1	2	3
Length of Cut, inches,	2 1/2	2 3/4	3
Per dozen,	$8.00	8.50	9.00

HALF

Nos.	1	2	3
Length of Cut, inches,	3 1/4	3 3/4	4 1/4
Per dozen,	$8.50	9.00	9.50

Half dozen in a box.

CLAW

Nos.	1	2	3
Length of Cut, inches,	3 1/2	3 7/8	4 3/8
Per dozen,	$9.00	9.50	10.00

Half dozen in a box.

BROAD

Nos.	1	2	3	4
Length of Cut, inches,	4	4 1/2	5	5 1/2
Per dozen,	$10.50	11.50	13.00	14.50

Nos.	5	6	7	8
Length of Cut, inches,	6	6 1/2	7	7 1/2
Per dozen,	$16.50	18.00	19.50	22.00

Nos. 1 and 2, Double Bevel; other Nos., Single Bevel.
Half dozen in a package.

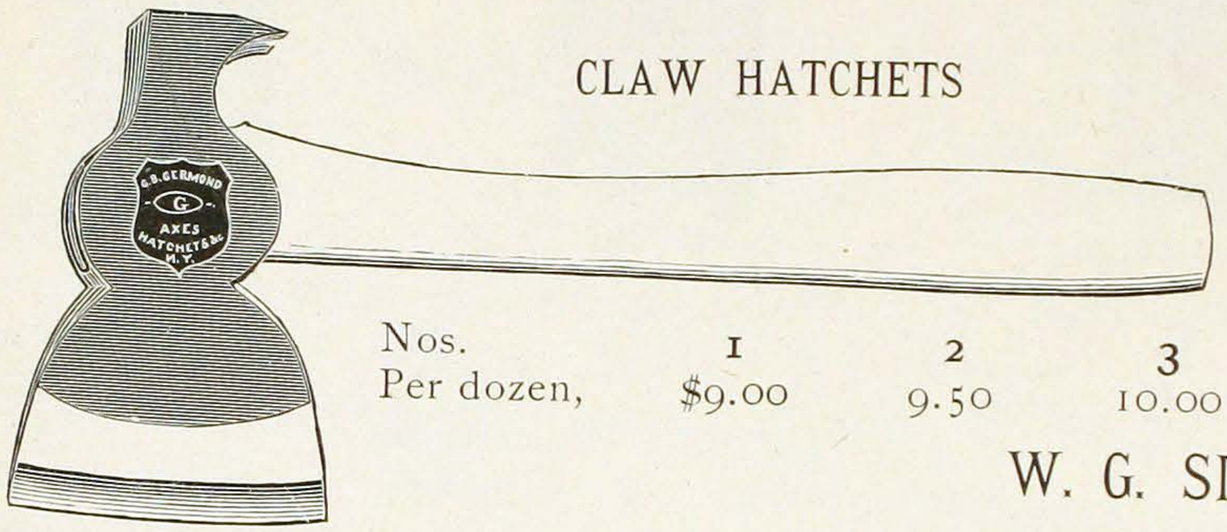
G. B. GERMOND'S CAST STEEL HATCHETS AND AXES

FINISHED IN BRONZE, WITH STEEL POLES, HANDSOMELY LABELED

SHINGLING HATCHETS

Nos.	1	2	3
Per dozen,	$8.00	8.50	9.00

CLAW HATCHETS



Nos.	1	2	3
Per dozen,	$9.00	9.50	10.00

HALF HATCHETS

Nos.	1	2	3
Per dozen,	$8.50	9.00	9.50

LATHING HATCHETS

Nos.	1	2	3
Per dozen,	$8.00	8.50	9.00

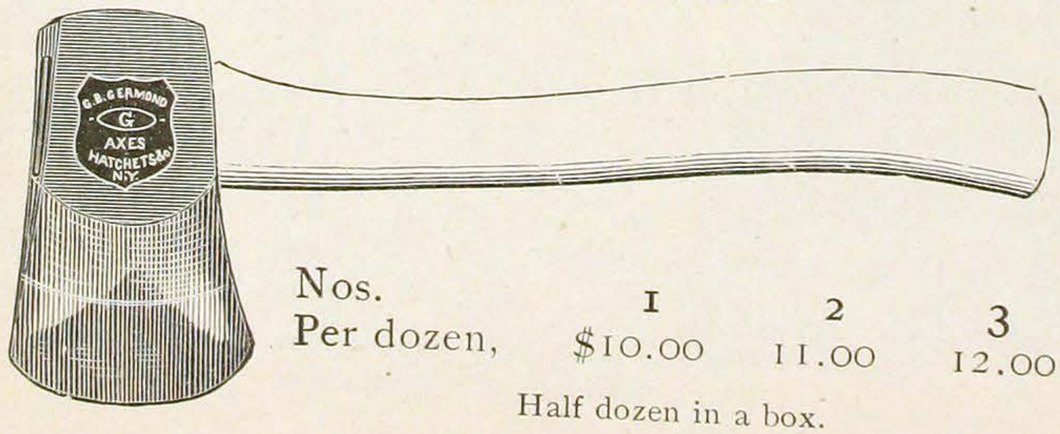
Above, half dozen in a box.

BROAD HATCHETS

Nos.	1	2	3
Length of Cut, inches,	4	4½	5
Per dozen,	$10.50	11.50	13.00
Nos.	4	5	6
Length of Cut, inches,	5½	6	6½
Per dozen,	$14.50	16.50	18.00

Half dozen in a package.

HUNTERS' HATCHETS



Nos.	1	2	3
Per dozen,	$10.00	11.00	12.00

Half dozen in a box.

BOYS' AXES, HANDLED

No.		Per dozen.
1	3¾ inch Cut,	$10.25
2	4 " "	12.25

Half dozen in a package.

HANDLED AXES

Per dozen.

Weight, 3½ to 4¾ lbs., $18.00

One dozen in a crate.

ICE AXES

Per dozen.

3½ inch Cut, $20.00

One dozen in a case.

W. G. SMYTHE'S CAST STEEL HATCHETS

BRONZED

SHINGLING HATCHETS

Nos.	1	2	3
Per dozen,	$8.00	8.50	9.00

CLAW HATCHETS

Nos.	1	2	3
Per dozen,	$9.00	9.50	10.00

LATH HATCHETS

Nos.	1	2	3
Per dozen,	$8.00	8.50	9.00

HALF HATCHETS

Nos.	1	2	3
Per dozen,	$8.00	8.50	9.00

Half dozen in a box.

HANDLED AXES

Weight, 3¾ to 4¾ lbs., per dozen, $12.00

One dozen in a crate.

G. W. CRAHAN'S HATCHETS

SHINGLING HATCHETS

Nos.	1	2	3
Per dozen,	$3.25	3.50	3.75

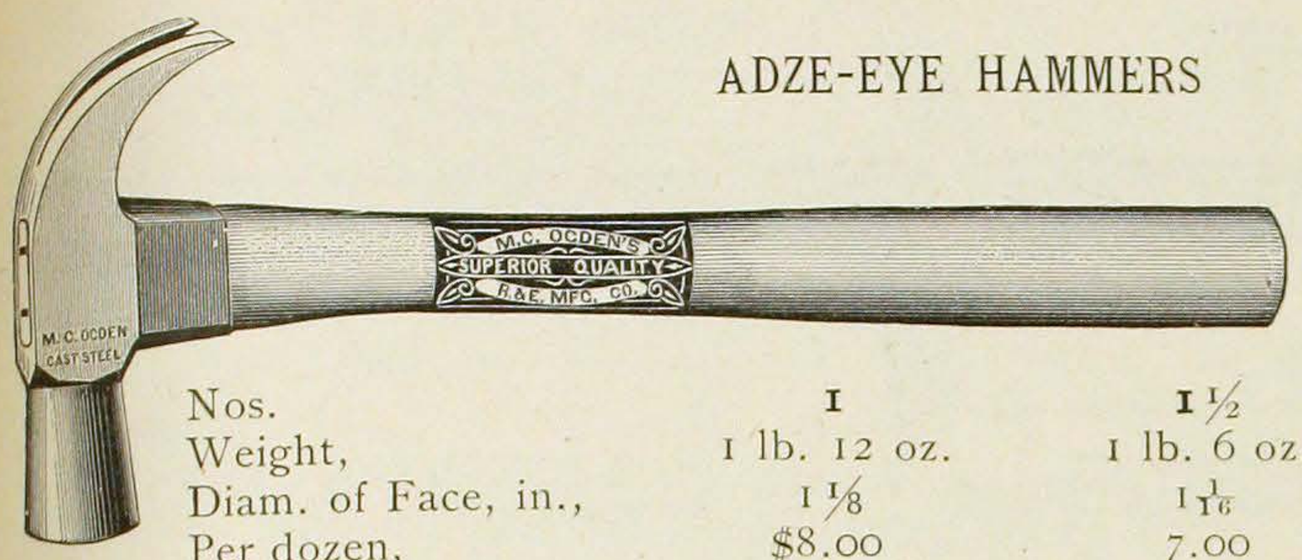
CLAW HATCHETS

Nos.	1	2	3
Per dozen,	$3.50	3.75	4.00

Half dozen in a package.

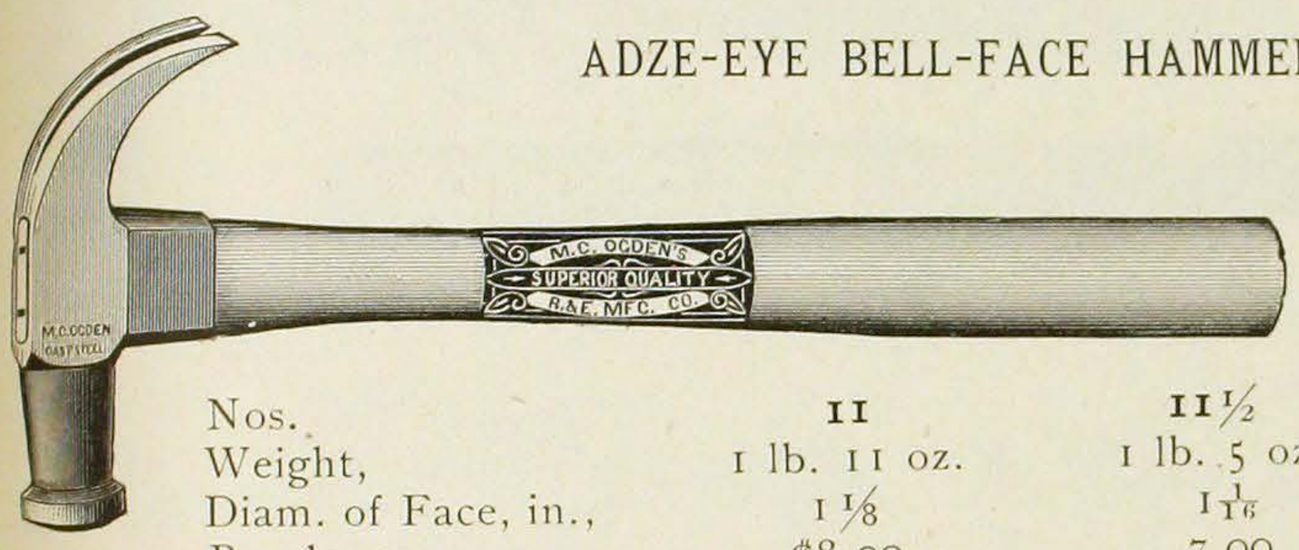
REO TRADE MARK

M. C. OGDEN'S SOLID CAST STEEL HAMMERS



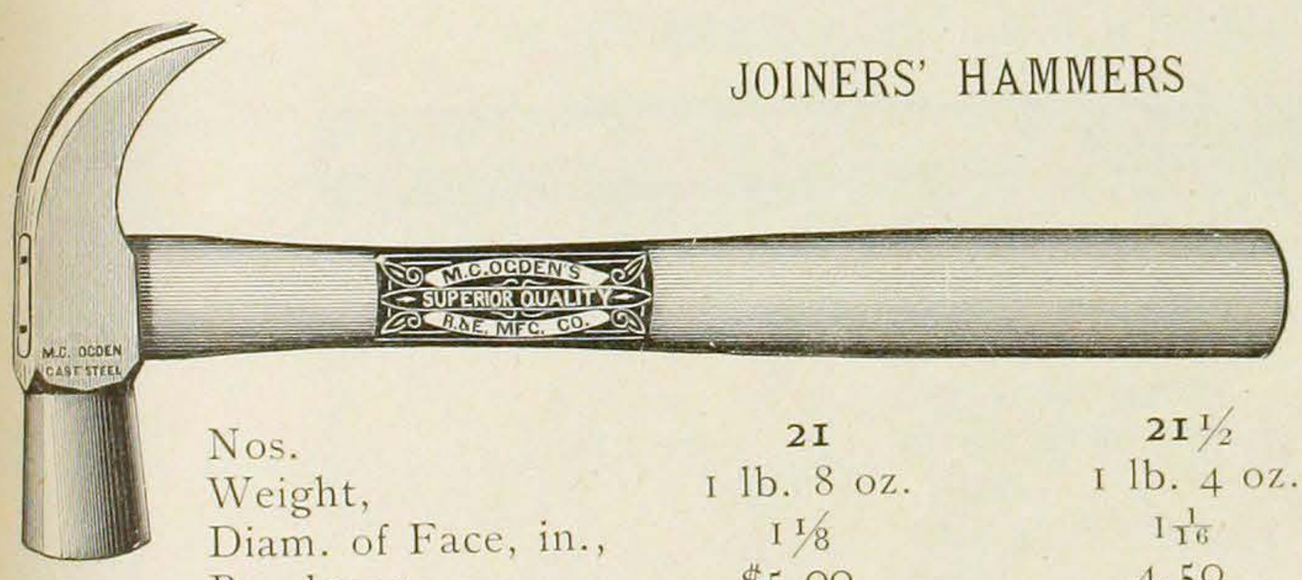
ADZE-EYE HAMMERS

Nos.	1	1½	2	3
Weight,	1 lb. 12 oz.	1 lb. 6 oz.	1 lb. 2 oz.	11 oz.
Diam. of Face, in.,	1⅛	1 1/16	1	13/16
Per dozen,	$8.00	7.00	6.00	5.00



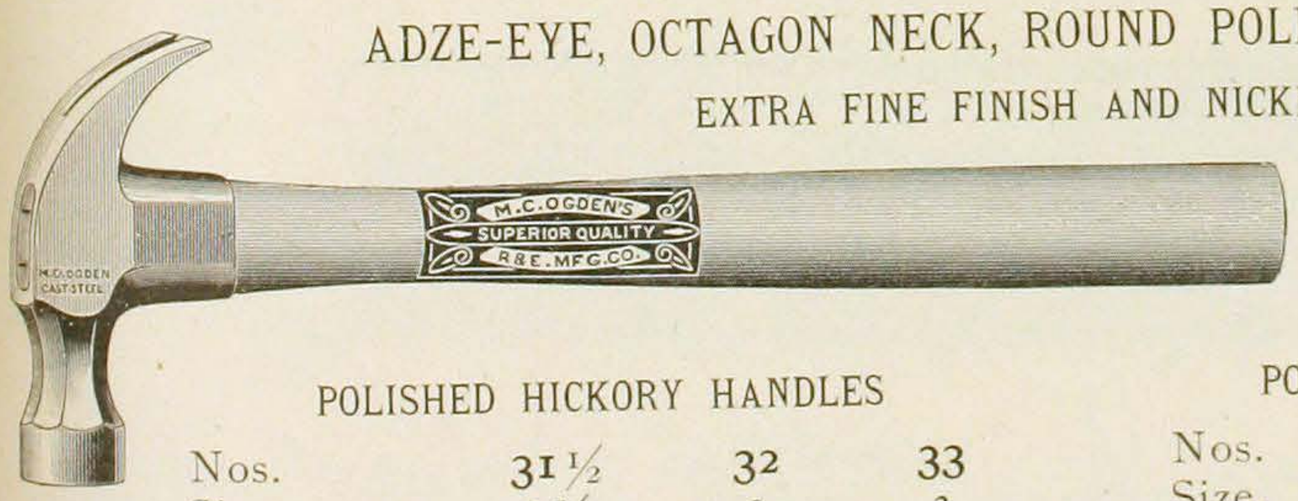
ADZE-EYE BELL-FACE HAMMERS

Nos.	11	11½	12	13
Weight,	1 lb. 11 oz.	1 lb. 5 oz.	1 lb. 1 oz.	11 oz.
Diam. of Face, in.,	1⅛	1 1/16	15/16	13/16
Per dozen,	$8.00	7.00	6.00	5.00



JOINERS' HAMMERS

Nos.	21	21½	22	23
Weight,	1 lb. 8 oz.	1 lb. 4 oz.	1 lb. 2 oz.	9 oz.
Diam. of Face, in.,	1⅛	1 1/16	1	13/16
Per dozen,	$5.00	4.50	4.00	3.50



ADZE-EYE, OCTAGON NECK, ROUND POLE HAMMERS

EXTRA FINE FINISH AND NICKEL-PLATED

POLISHED HICKORY HANDLES

Nos.	31½	32	33
Size,	1½	2	3
Per dozen,	$13.25	12.75	12.25

Above weights are including Handle.

POLISHED APPLEWOOD HANDLES

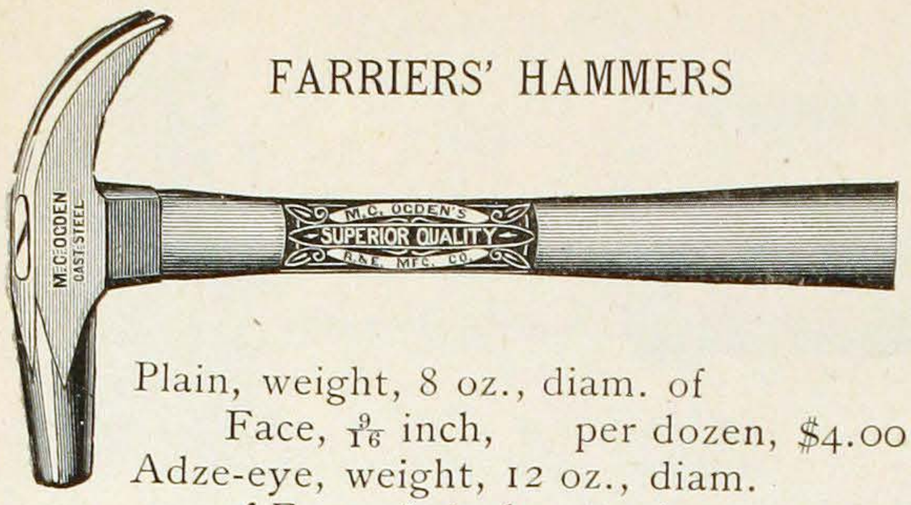
Nos.	41½	42	43
Size,	1½	2	3
Per dozen,	$13.75	13.25	12.75

Above, half dozen in a box.

R&E Co. TRADE MARK

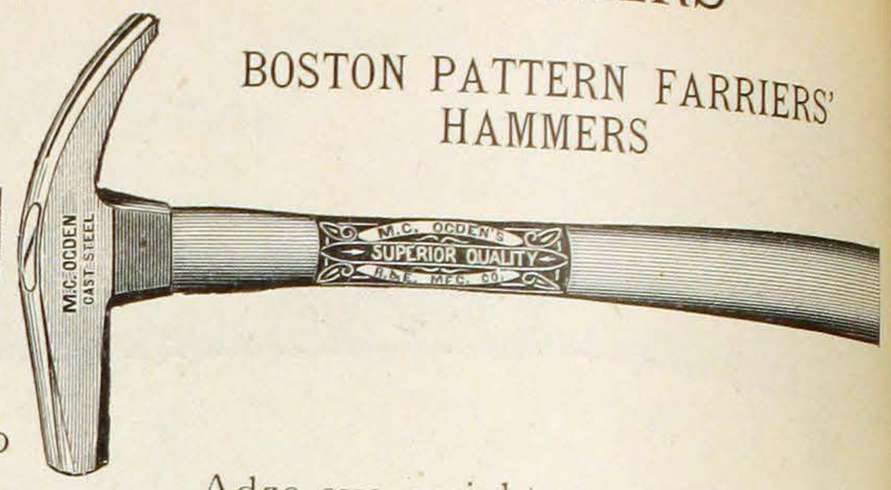
M. C. OGDEN'S CAST STEEL HAMMERS

FARRIERS' HAMMERS



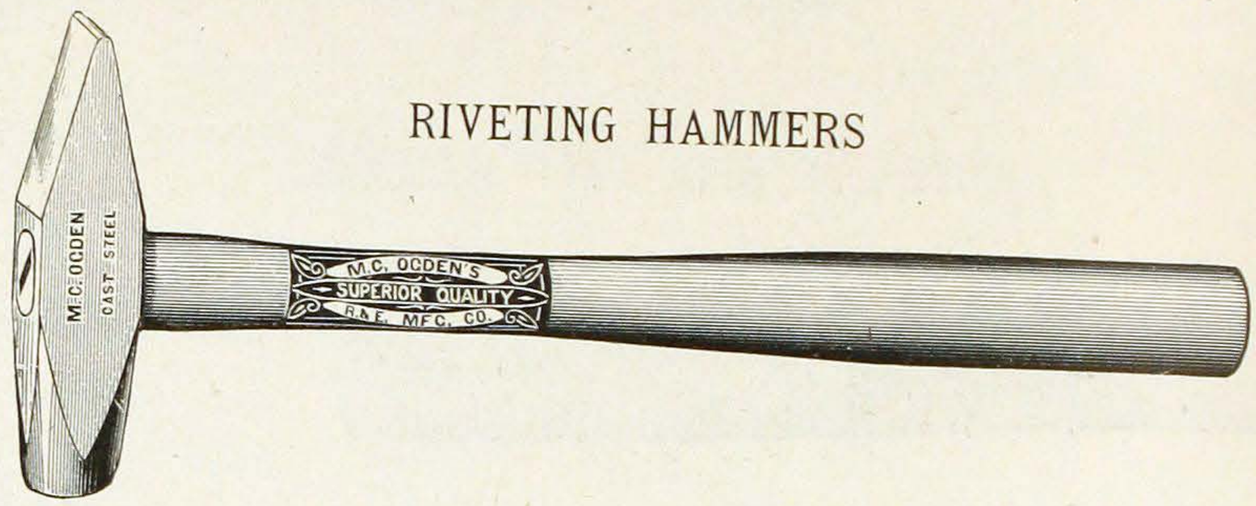
Plain, weight, 8 oz., diam. of Face, $\frac{9}{16}$ inch, per dozen, $4.00
Adze-eye, weight, 12 oz., diam. of Face, $\frac{9}{16}$ inch, per dozen, 5.50

BOSTON PATTERN FARRIERS' HAMMERS



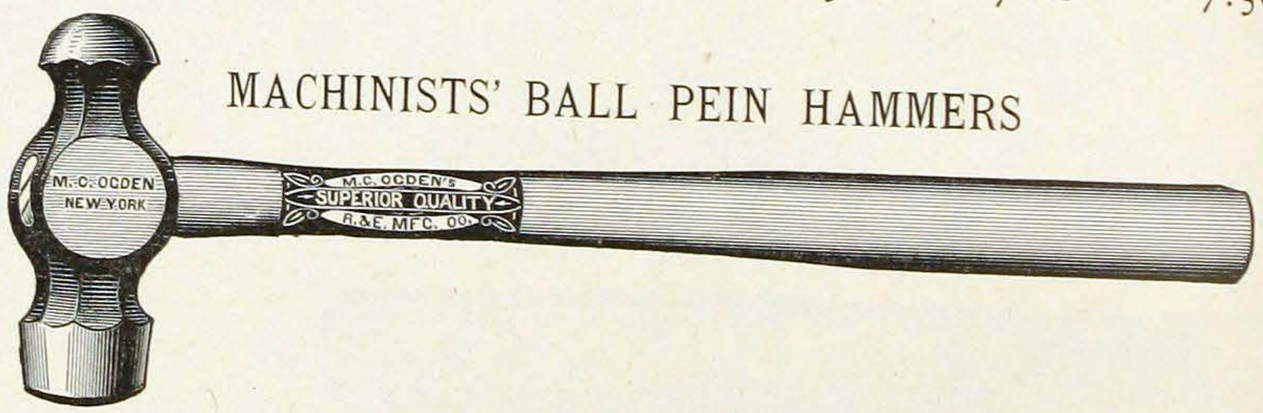
Adze-eye, weight, 14 oz., diameter of Face, $\frac{5}{8}$ inch, per dozen, $7.00

RIVETING HAMMERS



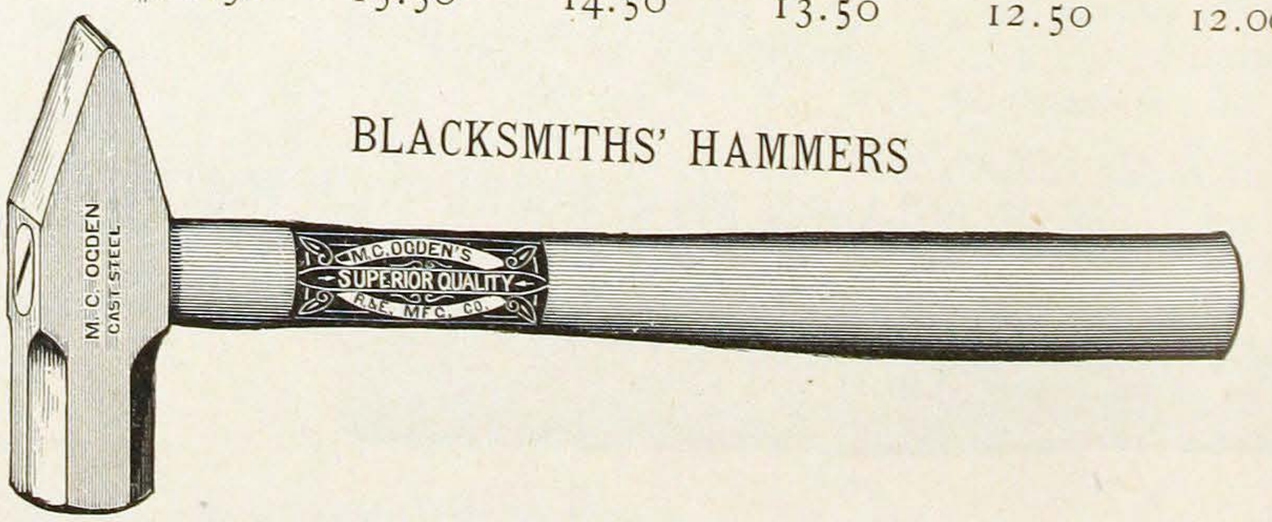
Nos.	0	1	2	3	4	5	6	7
Weight,	6 oz.	9 oz.	12 oz.	1 lb.	1 lb. 4 oz.	1 lb. 8 oz.	1 lb. 12 oz.	1 lb. 14 oz.
Diam. of Face, inches,	$\frac{7}{16}$	$\frac{11}{16}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1	$1\frac{1}{16}$	$1\frac{1}{8}$
Per dozen,	$5.50	5.75	6.00	6.25	6.50	7.00	7.50	8.00

MACHINISTS' BALL PEIN HAMMERS



Nos.	0	1	2	3	4	5	6
Weight,	2 lbs. 8 oz.	2 lbs.	1 lb. 14 oz.	1 lb. 9 oz.	1 lb. 5 oz.	1 lb.	12 oz.
Diam. of Face, inches,	$1\frac{5}{8}$	$1\frac{1}{2}$	$1\frac{7}{16}$	$1\frac{3}{8}$	$1\frac{5}{16}$	$1\frac{3}{16}$	$1\frac{1}{8}$
Per dozen,	$16.50	15.50	14.50	13.50	12.50	12.00	12.00

BLACKSMITHS' HAMMERS

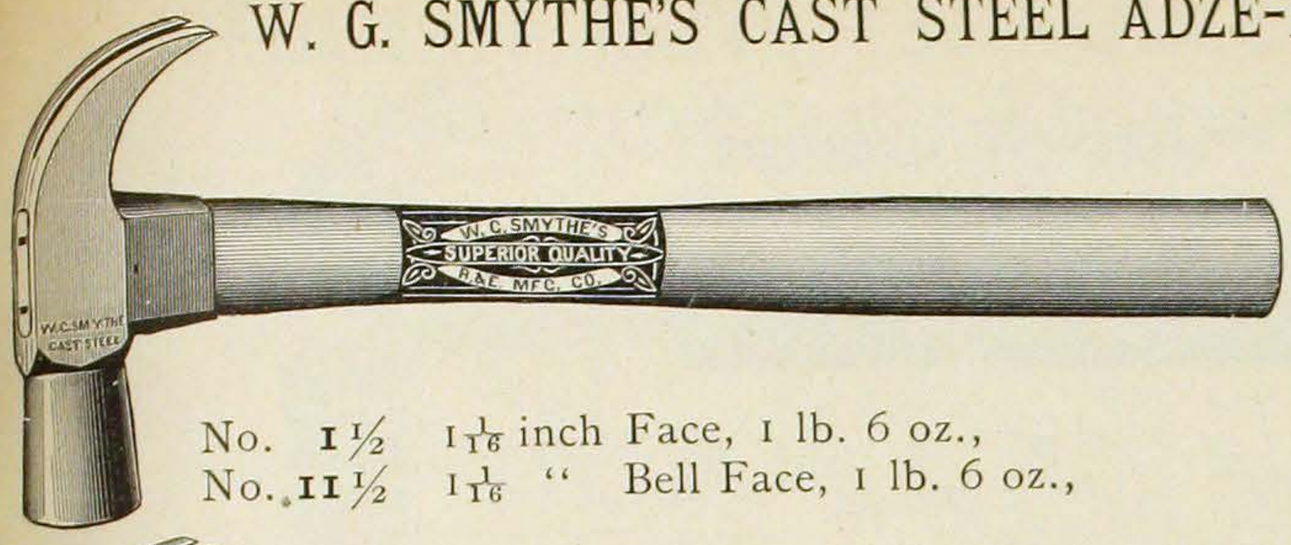


Nos.	0	1	2	3	4
Weight,	1 lb. 10 oz.	2 lbs.	2 lbs. 8 oz.	3 lbs. 4 oz.	3 lbs. 14 oz.
Diam. of Face, inches,	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{5}{8}$	$1\frac{3}{4}$
Per dozen,	$12.00	13.00	14.00	15.00	16.00

Above weights are including Handles. All above, half dozen in a box.

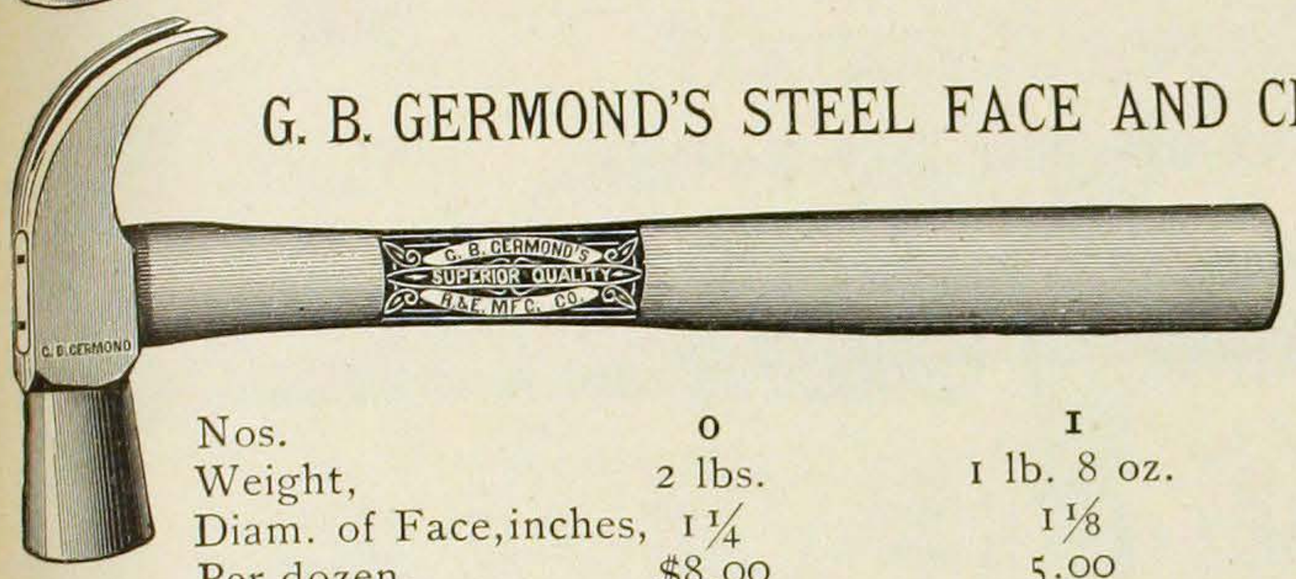
R.&E. TRADE MARK

W. G. SMYTHE'S CAST STEEL ADZE-EYE NAIL HAMMERS



No. 1½	1 1/16 inch Face, 1 lb. 6 oz.,	per dozen,	$7.00
No. 11½	1 1/16 " Bell Face, 1 lb. 6 oz.,	" "	7.00

G. B. GERMOND'S STEEL FACE AND CLAW NAIL HAMMERS



Nos.	0	1	1½	2
Weight,	2 lbs.	1 lb. 8 oz.	1 lb. 5 oz.	1 lb. 2 oz.
Diam. of Face, inches,	1¼	1⅛	1 1/16	1
Per dozen,	$8.00	5.00	4.50	4.00

RUSSELL'S POLISHED NAIL HAMMERS

WROUGHT

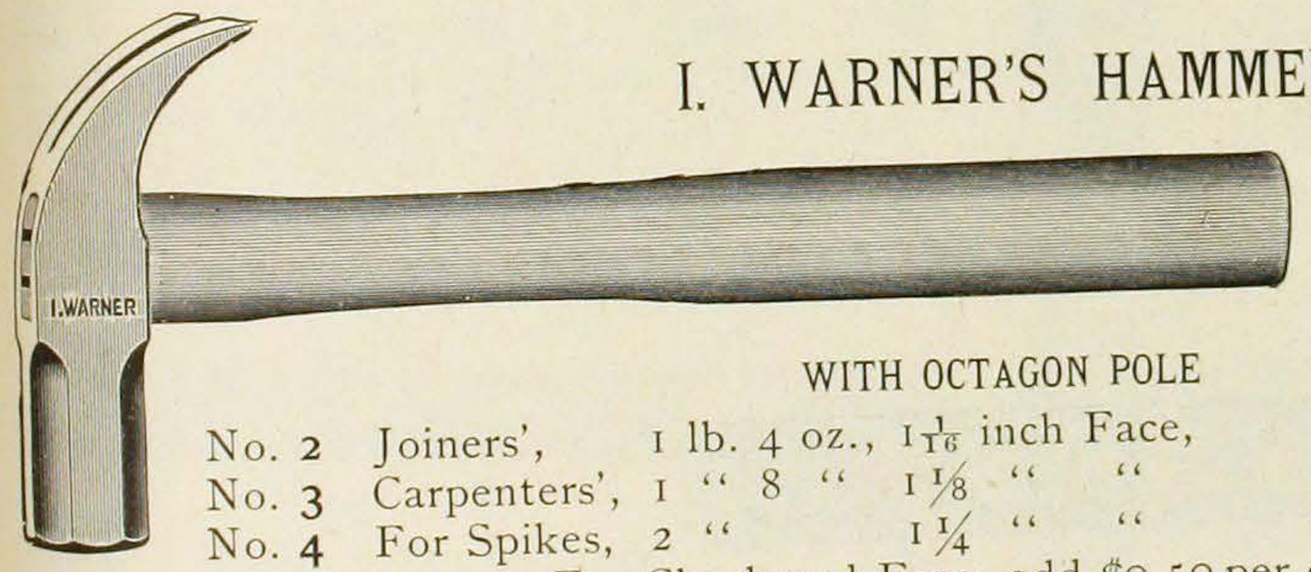
			Per dozen.
No. 1½	1 1/16 inch Face, 1 lb. 4 oz.,		$3.75
No. 2	1 " " 1 " 2 "		3.50

T. E. SMITH'S STEEL FACE NAIL HAMMERS

			Per dozen.
No. 1½	1 1/16 inch Face, 1 lb. 4 oz.,		$4.00
No. 2	1 " " 1 " 2 "		3.75

Above, half dozen in a box.

I. WARNER'S HAMMERS



WITH OCTAGON POLE

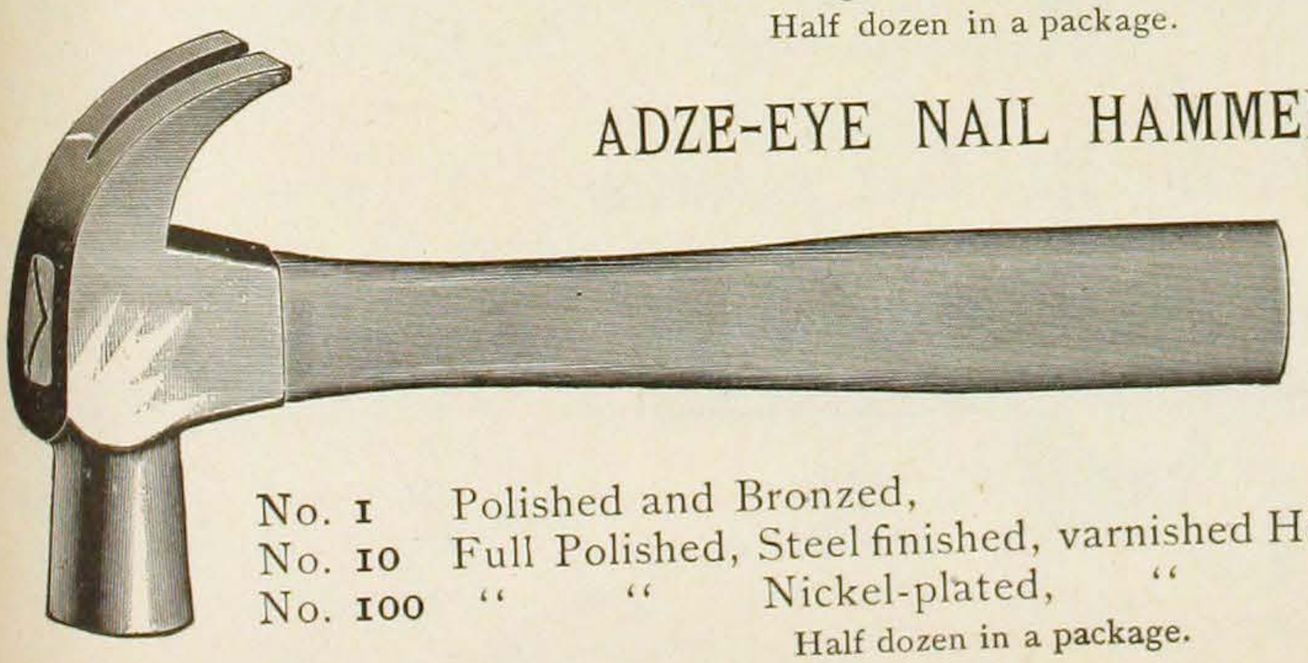
No. 2	Joiners',	1 lb. 4 oz., 1 1/16 inch Face,	per dozen,	$5.00
No. 3	Carpenters',	1 " 8 " 1⅛ " "	" "	5.35
No. 4	For Spikes,	2 " 1¼ " "	" "	6.80

For Checkered Face, add $0.50 per dozen.

Above weights are including Handle.

Half dozen in a package.

ADZE-EYE NAIL HAMMERS



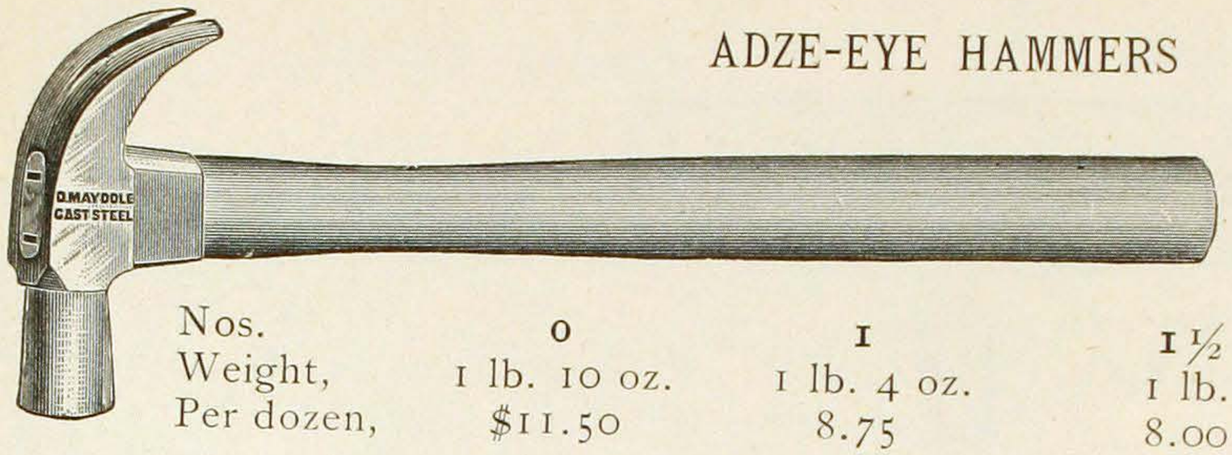
No. 1	Polished and Bronzed,	per dozen,	$2.20
No. 10	Full Polished, Steel finished, varnished Hickory Handles,	" "	2.75
No. 100	" " Nickel-plated, " " " " "	" "	3.50

Half dozen in a package.

R&E Co. TRADE MARK

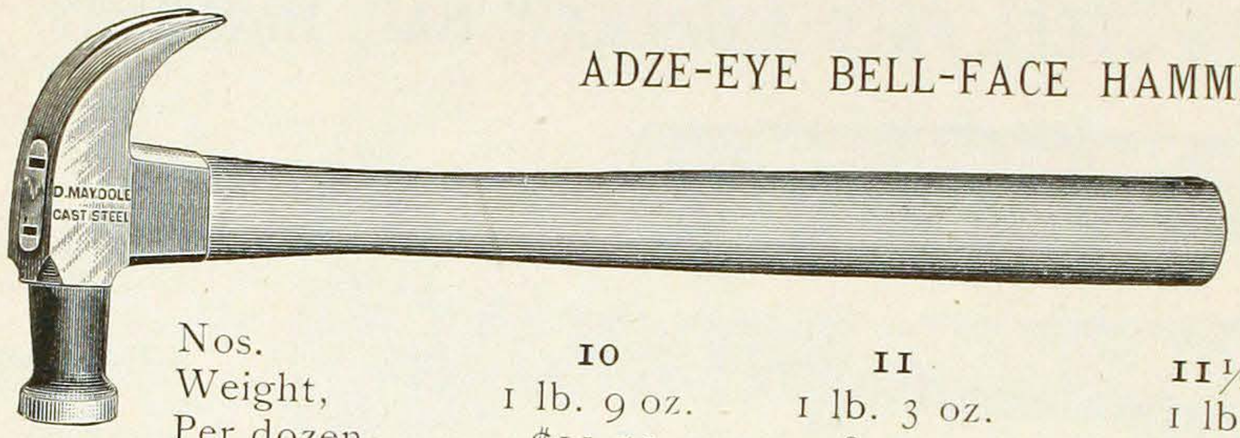
MAYDOLE'S SOLID CAST STEEL HAMMERS

ADZE-EYE HAMMERS



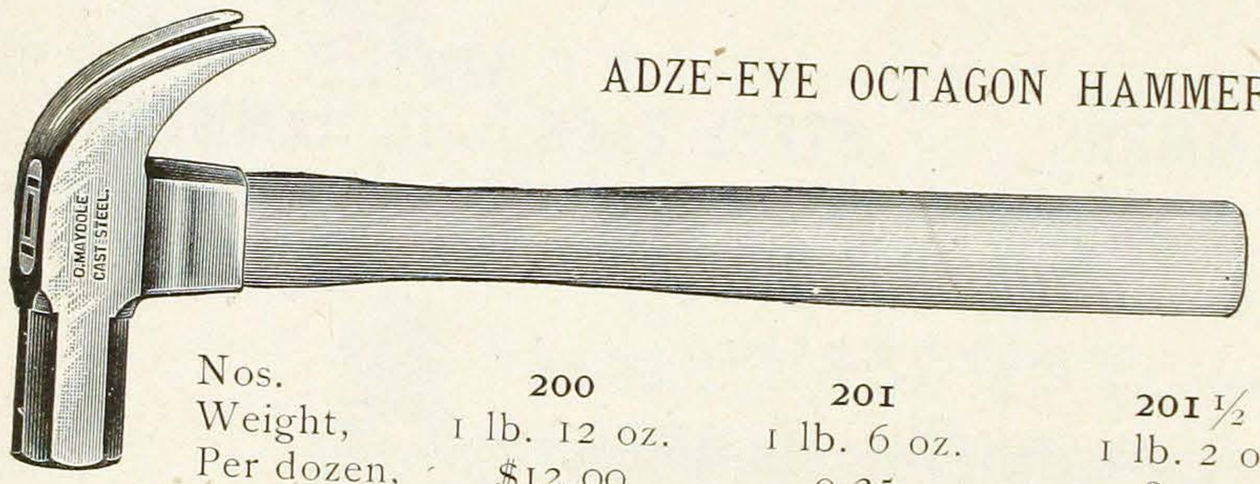
Nos.	0	1	1½	2	3
Weight,	1 lb. 10 oz.	1 lb. 4 oz.	1 lb.	13 oz.	7½ oz.
Per dozen,	$11.50	8.75	8.00	7.50	6.75

ADZE-EYE BELL-FACE HAMMERS



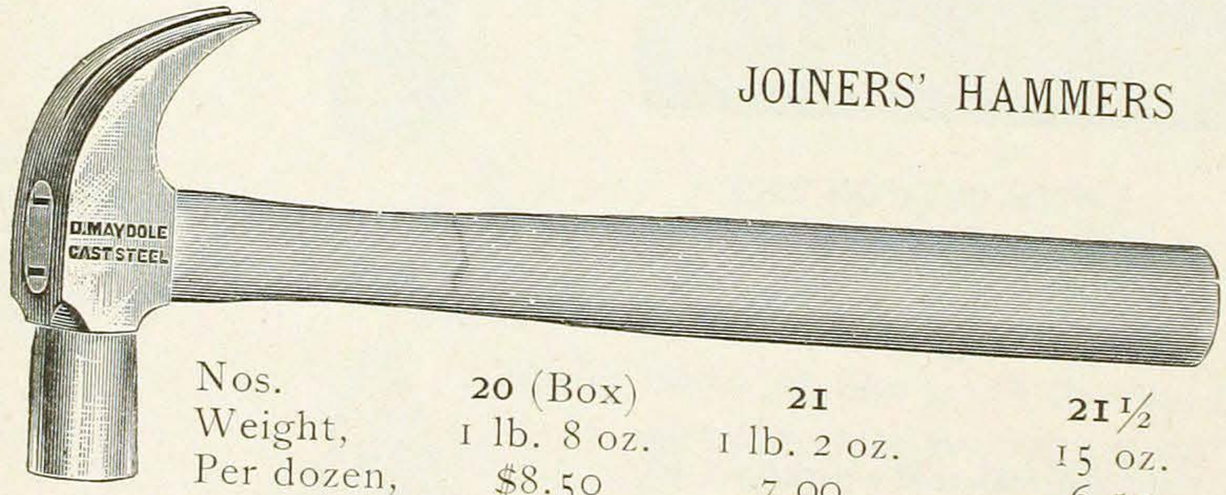
Nos.	10	11	11½	12	13
Weight,	1 lb. 9 oz.	1 lb. 3 oz.	1 lb.	12 oz.	7 oz.
Per dozen,	$11.50	8.75	8.00	7.50	6.75

ADZE-EYE OCTAGON HAMMERS



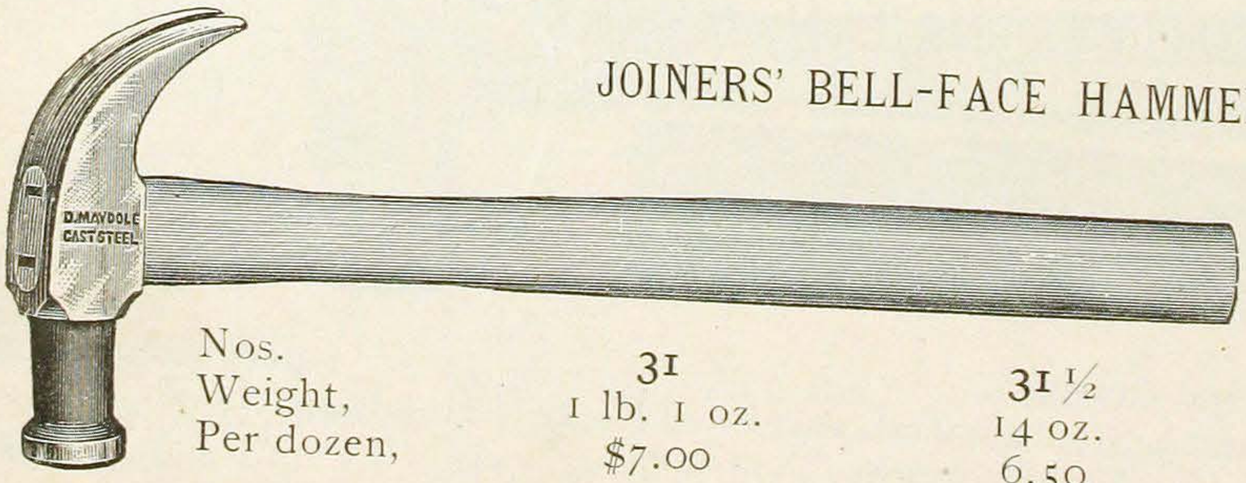
Nos.	200	201	201½	202	203
Weight,	1 lb. 12 oz.	1 lb. 6 oz.	1 lb. 2 oz.	14 oz.	8 oz.
Per dozen,	$12.00	9.25	8.50	8.00	7.25

JOINERS' HAMMERS



Nos.	20 (Box)	21	21½	22	23 (Brad)
Weight,	1 lb. 8 oz.	1 lb. 2 oz.	15 oz.	12 oz.	7 oz.
Per dozen,	$8.50	7.00	6.50	6.00	5.50

JOINERS' BELL-FACE HAMMERS



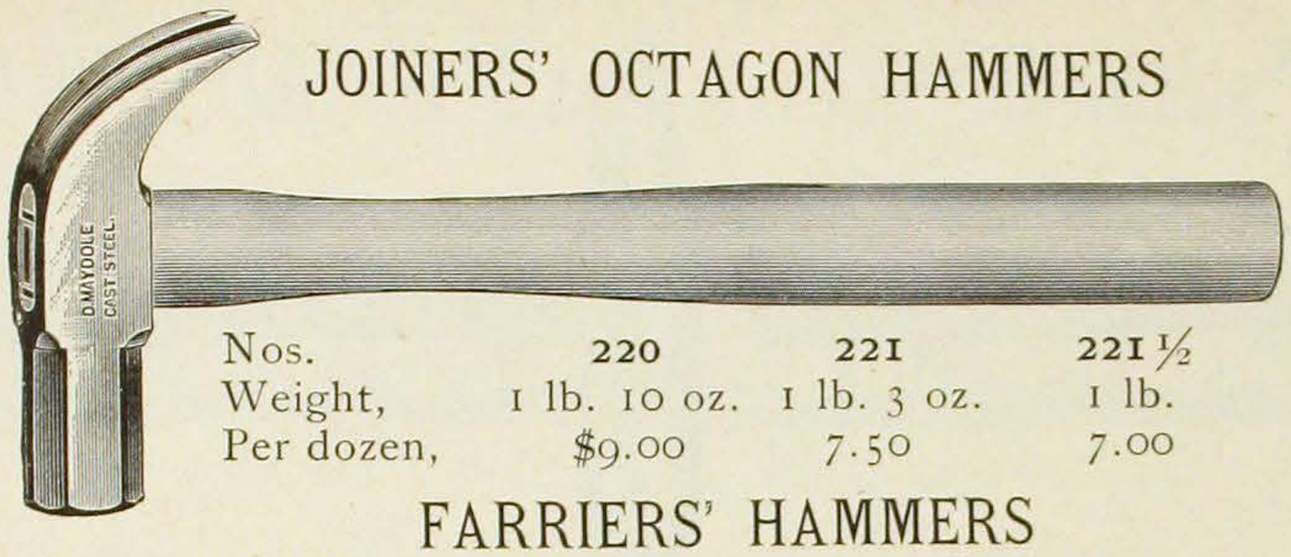
Nos.	31	31½	32	33
Weight,	1 lb. 1 oz.	14 oz.	11 oz.	7 oz.
Per dozen,	$7.00	6.50	6.00	5.50

Above, half dozen in a box. Above weights do not include Handle.

RE&O TRADE MARK

MAYDOLE'S SOLID CAST STEEL HAMMERS

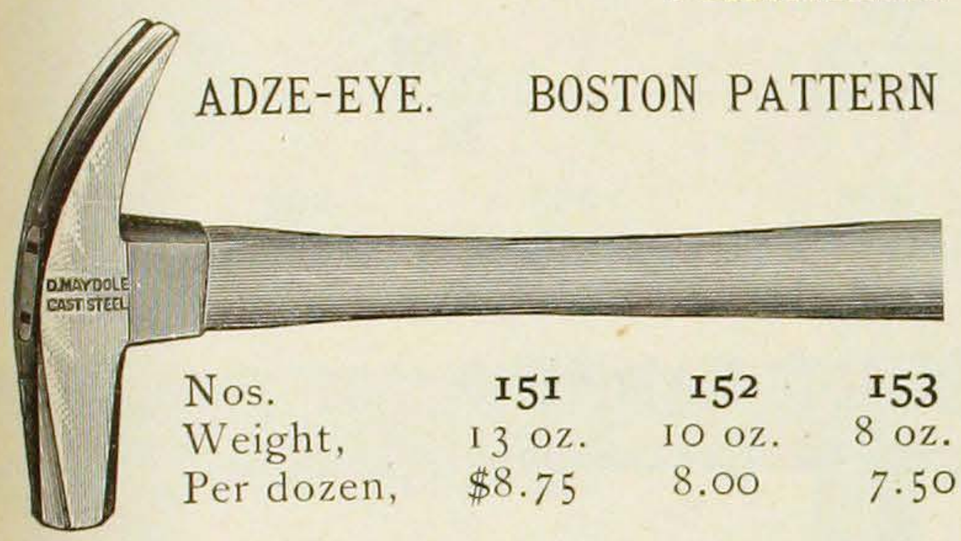
JOINERS' OCTAGON HAMMERS



Nos.	220	221	221½	222	223
Weight,	1 lb. 10 oz.	1 lb. 3 oz.	1 lb.	13 oz.	8 oz.
Per dozen,	$9.00	7.50	7.00	6.50	6.00

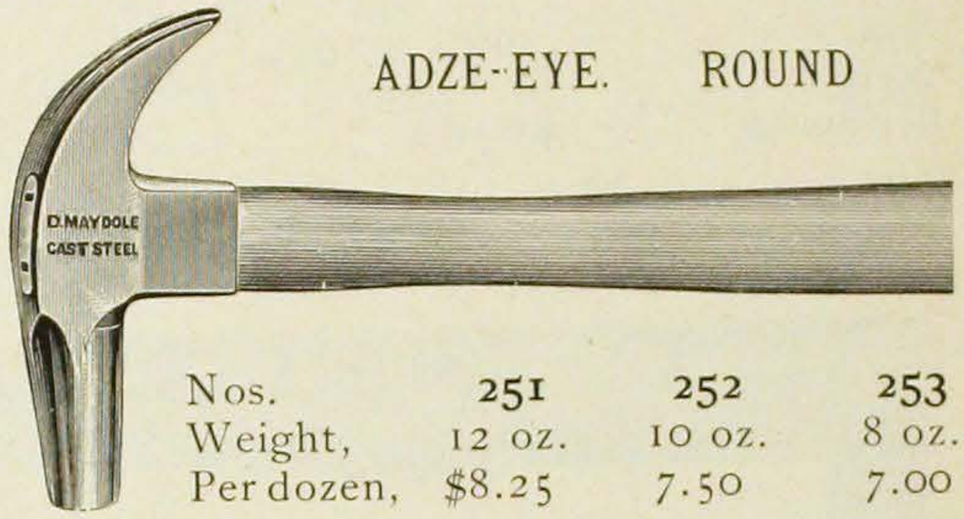
FARRIERS' HAMMERS

ADZE-EYE. BOSTON PATTERN



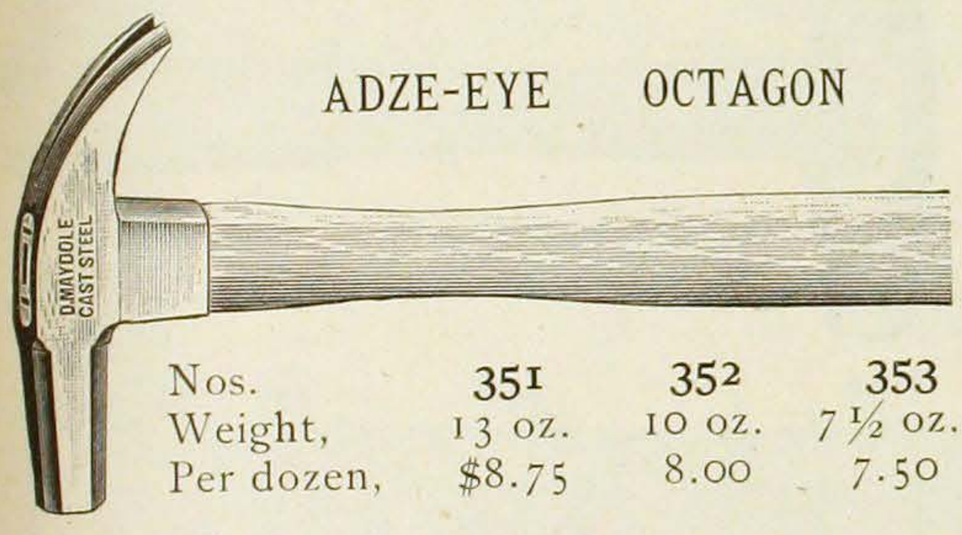
Nos.	151	152	153
Weight,	13 oz.	10 oz.	8 oz.
Per dozen,	$8.75	8.00	7.50

ADZE-EYE. ROUND



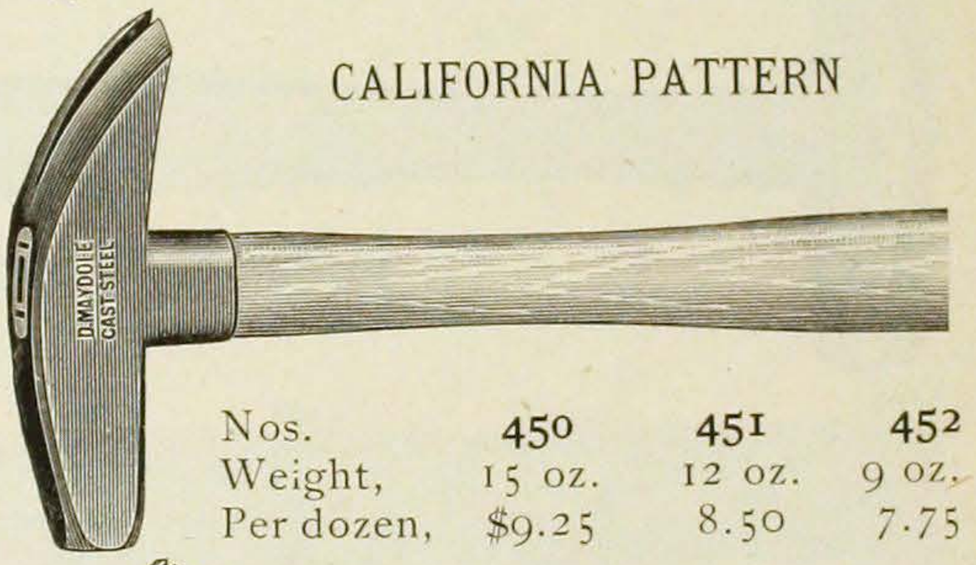
Nos.	251	252	253
Weight,	12 oz.	10 oz.	8 oz.
Per dozen,	$8.25	7.50	7.00

ADZE-EYE OCTAGON



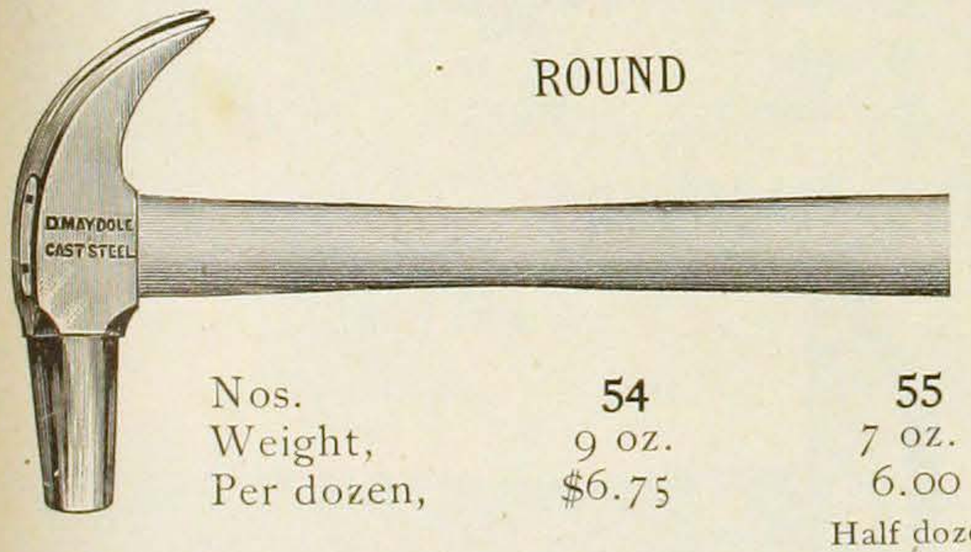
Nos.	351	352	353
Weight,	13 oz.	10 oz.	7½ oz.
Per dozen,	$8.75	8.00	7.50

CALIFORNIA PATTERN



Nos.	450	451	452
Weight,	15 oz.	12 oz.	9 oz.
Per dozen,	$9.25	8.50	7.75

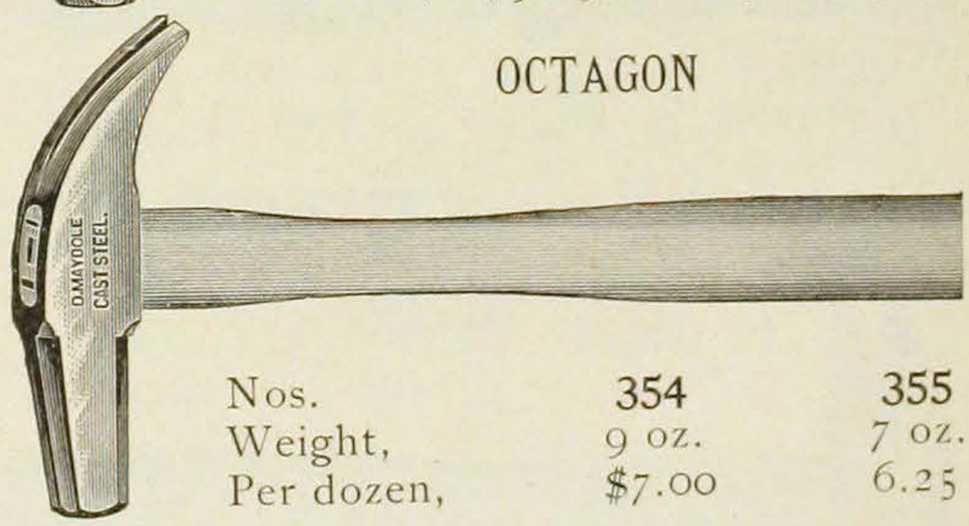
ROUND



Nos.	54	55
Weight,	9 oz.	7 oz.
Per dozen,	$6.75	6.00

Half dozen in a box.

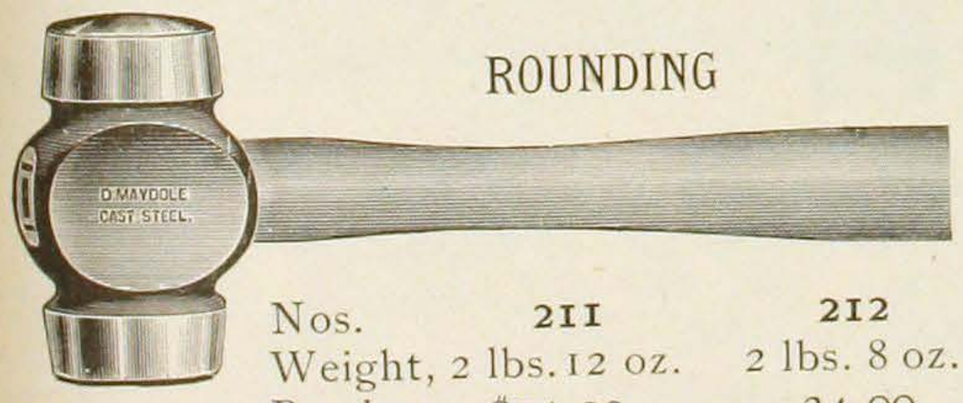
OCTAGON



Nos.	354	355
Weight,	9 oz.	7 oz.
Per dozen,	$7.00	6.25

HORSESHOERS' HAMMERS

ROUNDING

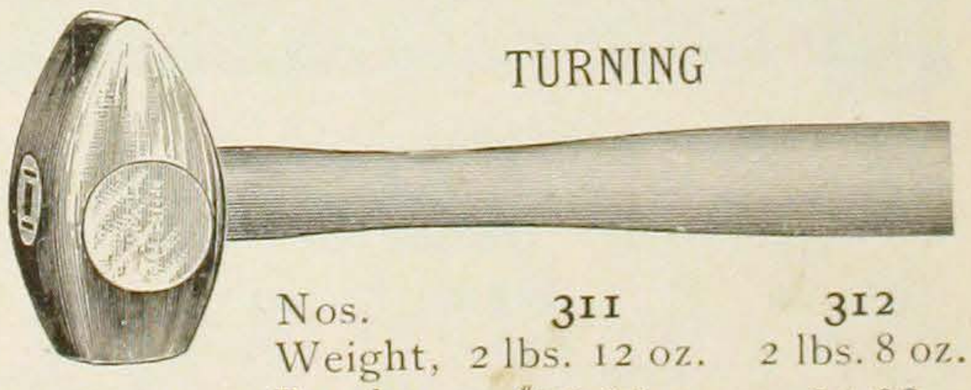


Nos.	211	212
Weight,	2 lbs. 12 oz.	2 lbs. 8 oz.
Per doz.,	$25.00	24.00

Nos.	213	214	215
Weight,	2 lbs. 4 oz.	2 lbs.	1 lb. 12 oz.
Per doz.,	$23.00	22.00	21.00

One-third dozen in a box.

TURNING



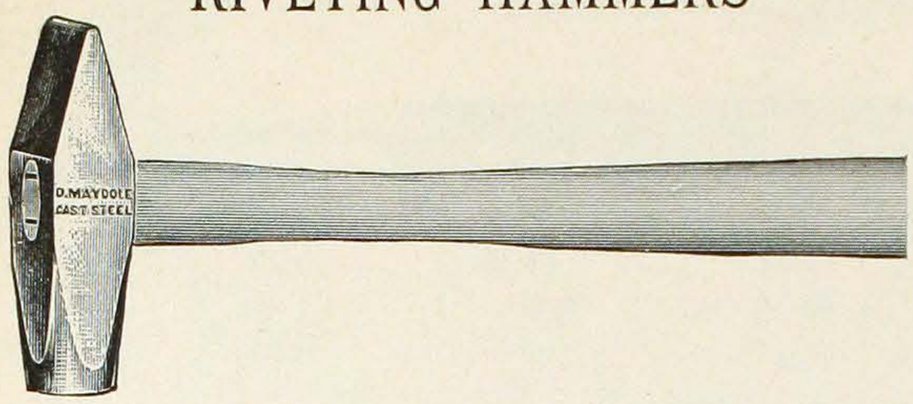
Nos.	311	312
Weight,	2 lbs. 12 oz.	2 lbs. 8 oz.
Per doz.,	$25.00	24 00

Nos.	313	314	315
Weight,	2 lbs. 4 oz.	2 lbs.	1 lb. 12 oz.
Per doz.,	$23.00	22.00	21.00

Above weights do not include Handle.

MAYDOLE'S SOLID CAST STEEL HAMMERS

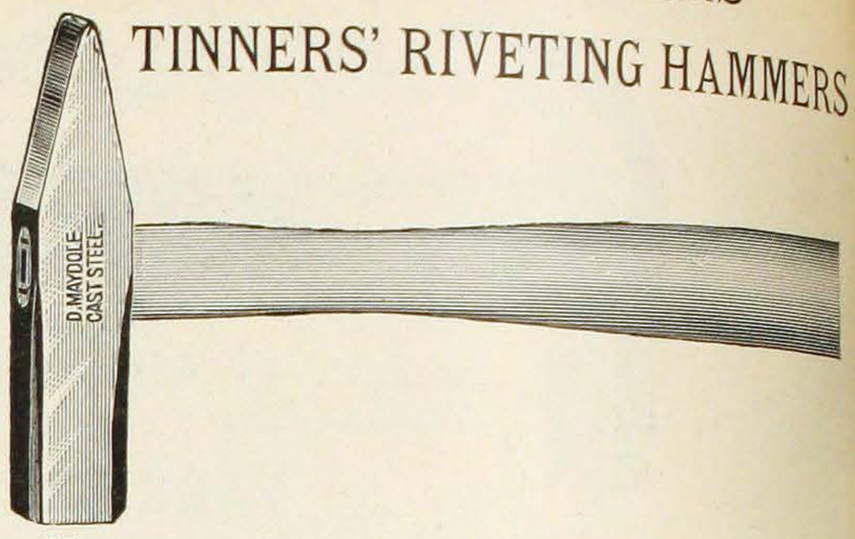
RIVETING HAMMERS



Nos.	40	41
Weight,	1 lb. 8 oz.	1 lb. 2 oz.
Per dozen,	$8.50	7.25

Nos.	42	43	44
Weight,	13 oz.	7 oz.	4 oz.
Per dozen,	$6.00	5.25	5.00

TINNERS' RIVETING HAMMERS

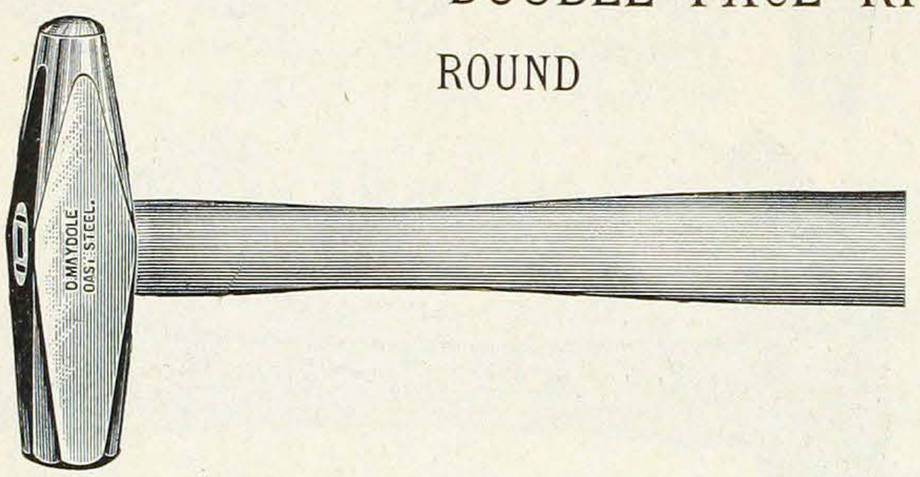


Nos.	291	292
Weight,	1 lb. 8 oz.	1 lb. 4 oz.
Per dozen,	$8.50	7.75

Nos.	293	294	295
Weight,	1 lb.	12 oz.	8 oz.
Per dozen,	$7.00	6.50	6.00

DOUBLE FACE RIVETING HAMMERS

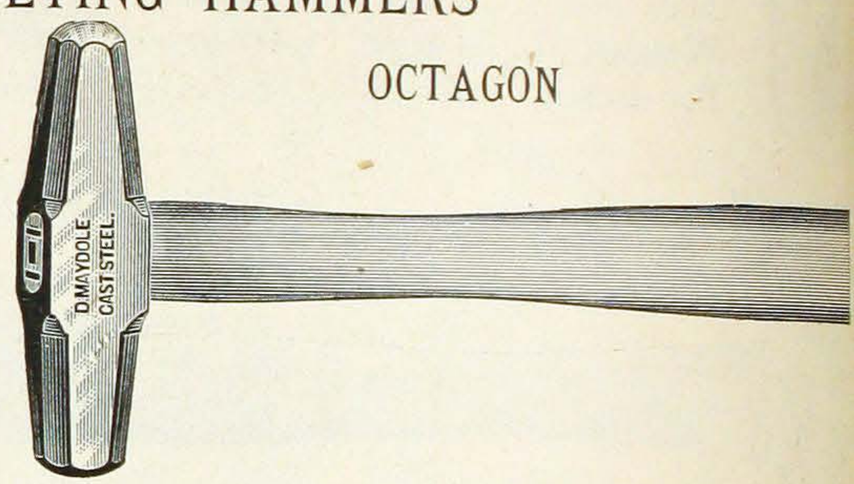
ROUND



Nos.	240	241	242
Weight,	1 lb. 10 oz.	1 lb. 3 oz.	12 oz.
Per dozen,	$11.00	9.25	7.75

Nos.	243	244	245
Weight,	7½ oz.	4½ oz.	3 oz.
Per dozen,	$6.75	6.25	6.00

OCTAGON

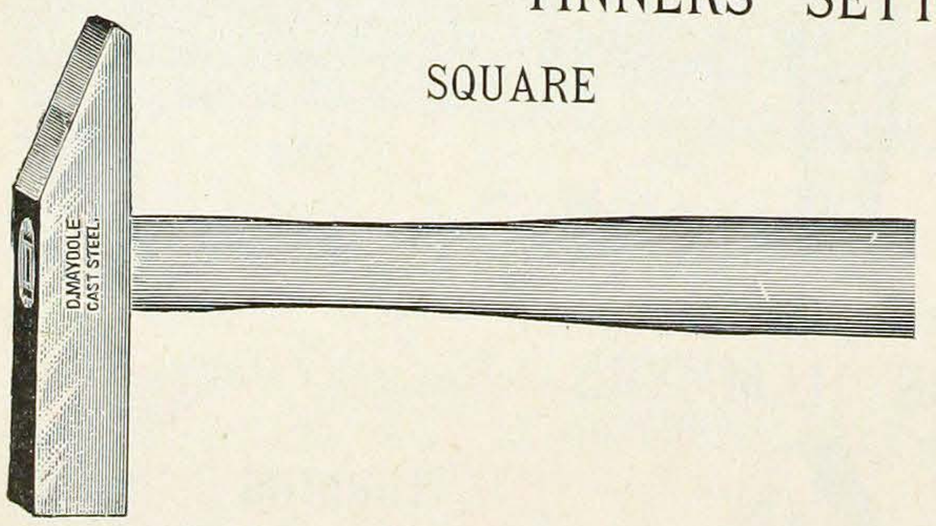


Nos.	340	341	342
Weight,	1 lb. 10 oz.	1 lb. 3 oz.	12 oz.
Per dozen,	$11.00	9.25	7.75

Nos.	343	344	345
Weight,	7½ oz.	4½ oz.	3 oz.
Per dozen,	$6.75	6.25	6.00

TINNERS' SETTING HAMMERS

SQUARE

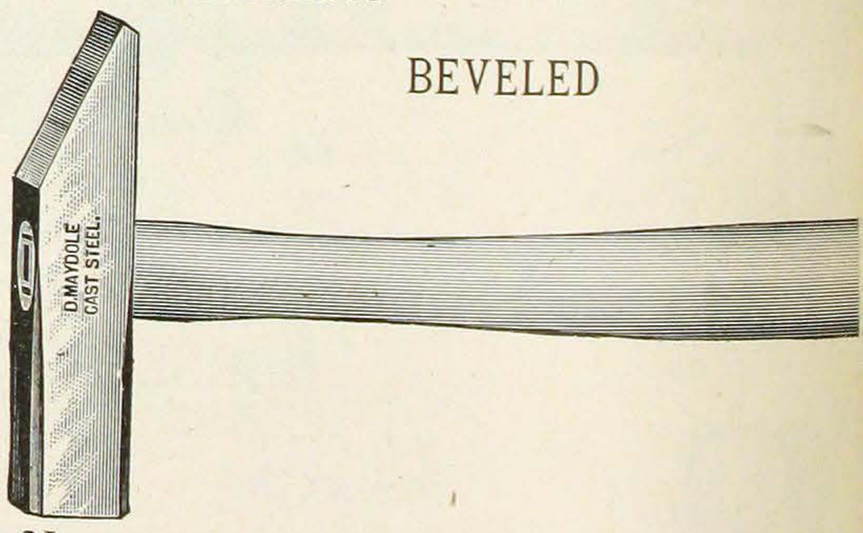


Nos.	301	302
Weight,	1 lb. 8 oz.	1 lb. 4 oz.
Per dozen,	$8.50	7.75

Nos.	303	304	305
Weight,	1 lb.	12 oz.	8 oz.
Per dozen,	$7.00	6.50	6.00

Above, half dozen in a box.

BEVELED



Nos.	331	332
Weight,	1 lb. 8 oz.	1 lb. 4 oz.
Per dozen,	$8.50	7.75

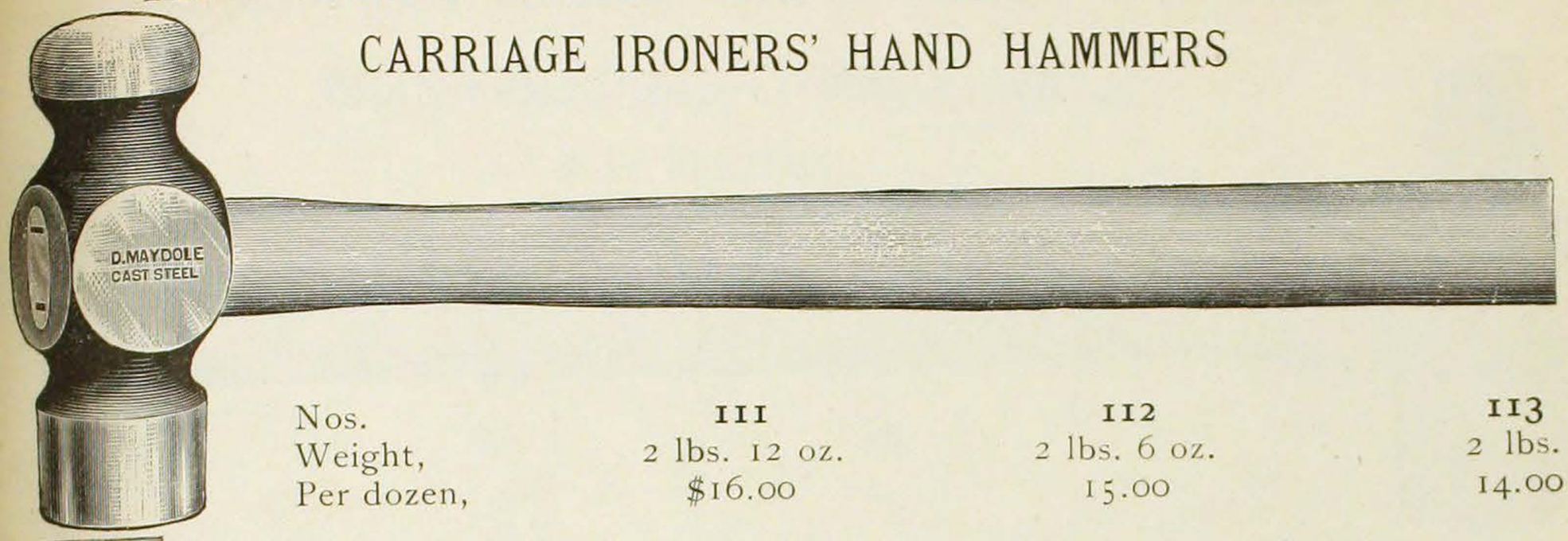
Nos.	333	334	335
Weight,	1 lb.	12 oz.	8 oz.
Per dozen,	$7.00	6.50	6.00

Above weights do not include Handle.

RE TRADE MARK

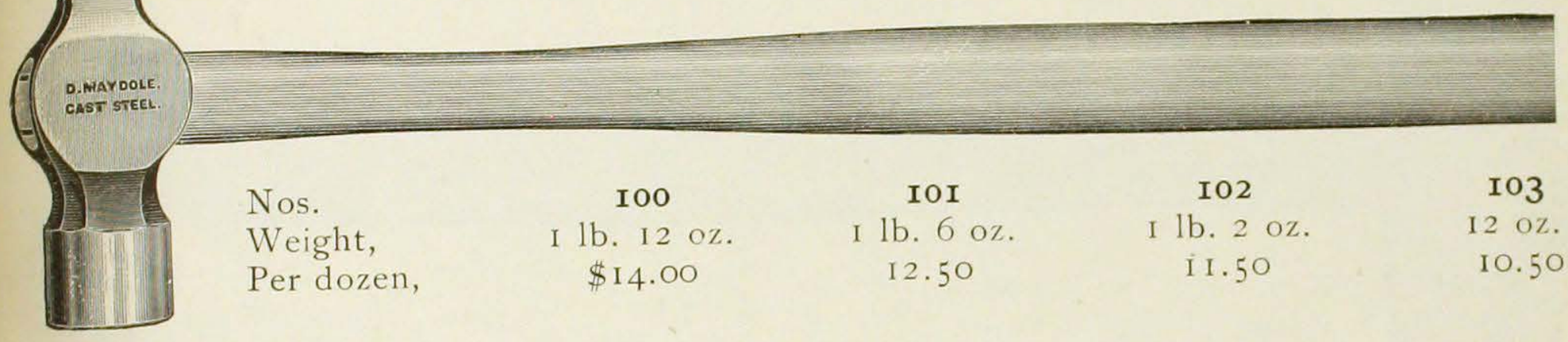
MAYDOLE'S SOLID CAST STEEL HAMMERS

CARRIAGE IRONERS' HAND HAMMERS



Nos.	111	112	113
Weight,	2 lbs. 12 oz.	2 lbs. 6 oz.	2 lbs.
Per dozen,	$16.00	15.00	14.00

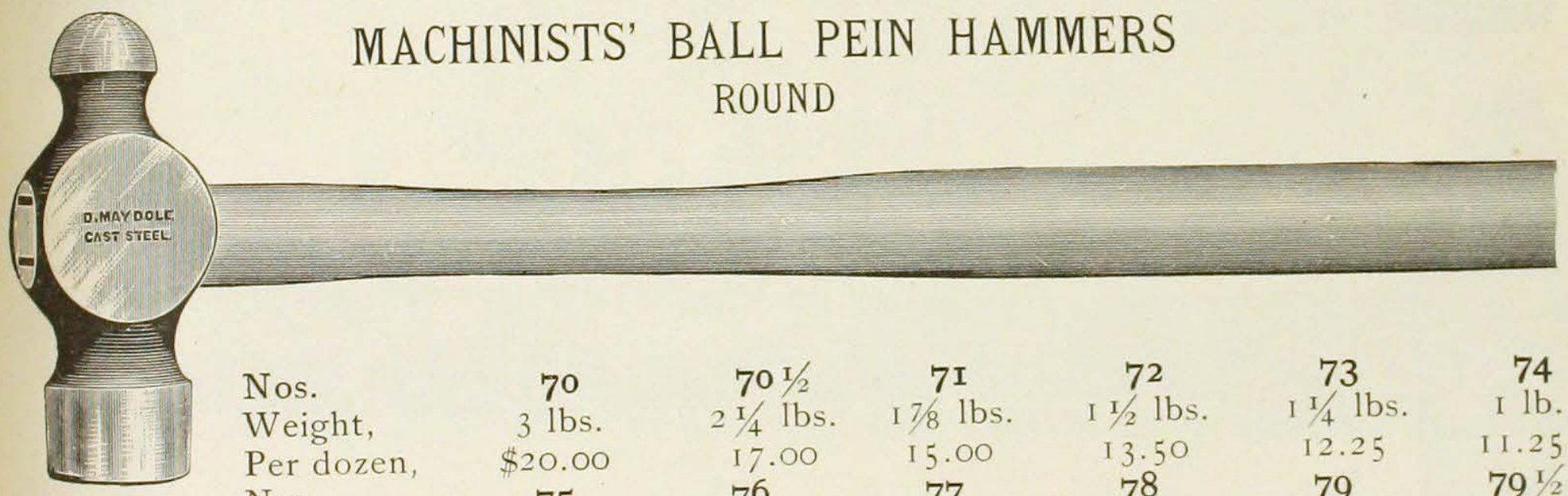
MACHINISTS' CHIPPING HAMMERS



Nos.	100	101	102	103
Weight,	1 lb. 12 oz.	1 lb. 6 oz.	1 lb. 2 oz.	12 oz.
Per dozen,	$14.00	12.50	11.50	10.50

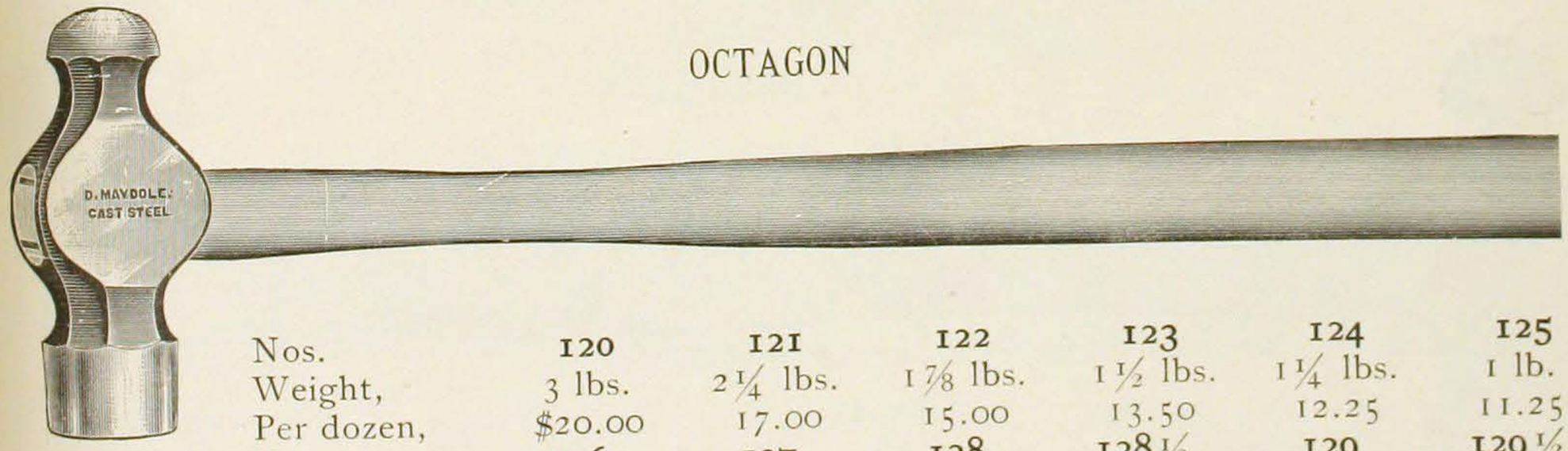
MACHINISTS' BALL PEIN HAMMERS

ROUND



Nos.	70	70½	71	72	73	74
Weight,	3 lbs.	2¼ lbs.	1⅞ lbs.	1½ lbs.	1¼ lbs.	1 lb.
Per dozen,	$20.00	17.00	15.00	13.50	12.25	11.25
Nos.	75	76	77	78	79	79½
Weight,	13 oz.	10 oz.	7 oz.	5 oz.	3 oz.	2 oz.
Per dozen,	$10.50	10.00	9.50	9.25	9.00	9.00

OCTAGON



Nos.	120	121	122	123	124	125
Weight,	3 lbs.	2¼ lbs.	1⅞ lbs.	1½ lbs.	1¼ lbs.	1 lb.
Per dozen,	$20.00	17.00	15.00	13.50	12.25	11.25
Nos.	126	127	128	128½	129	129½
Weight,	13 oz.	10 oz.	7 oz.	5 oz.	3 oz.	2 oz.
Per dozen,	$10.50	10.00	9.50	9.25	9.00	9.00

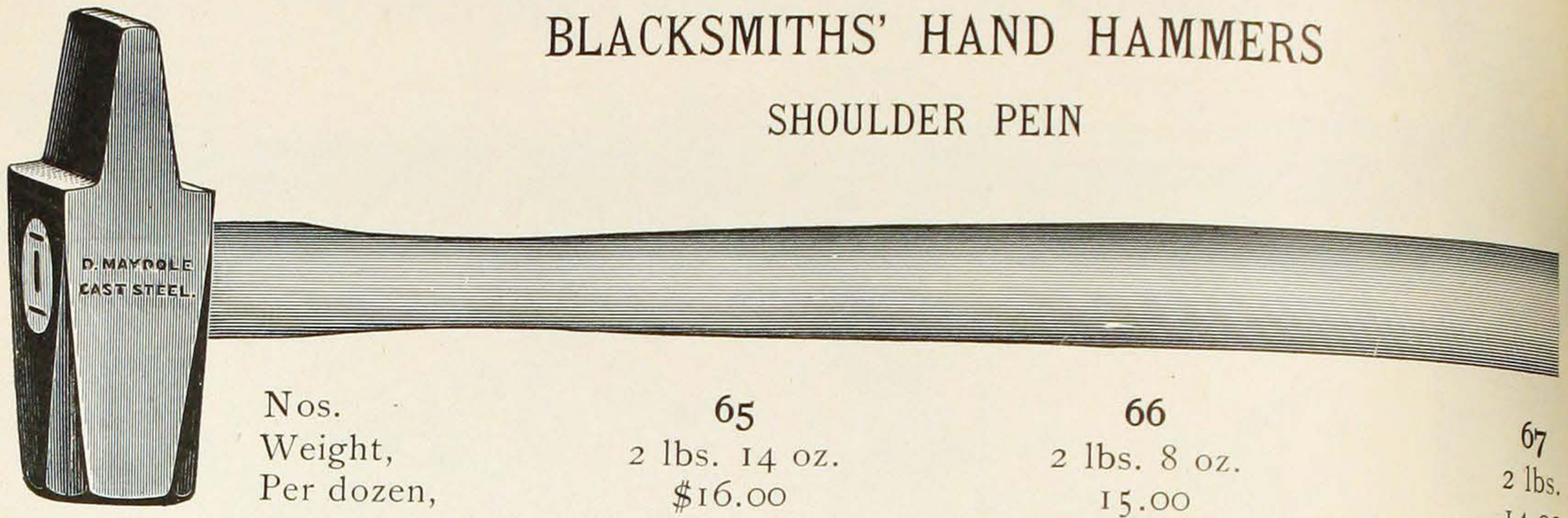
One-third dozen in a box. Above weights do not include Handle.

RE&O TRADE MARK

MAYDOLE'S SOLID CAST STEEL HAMMERS

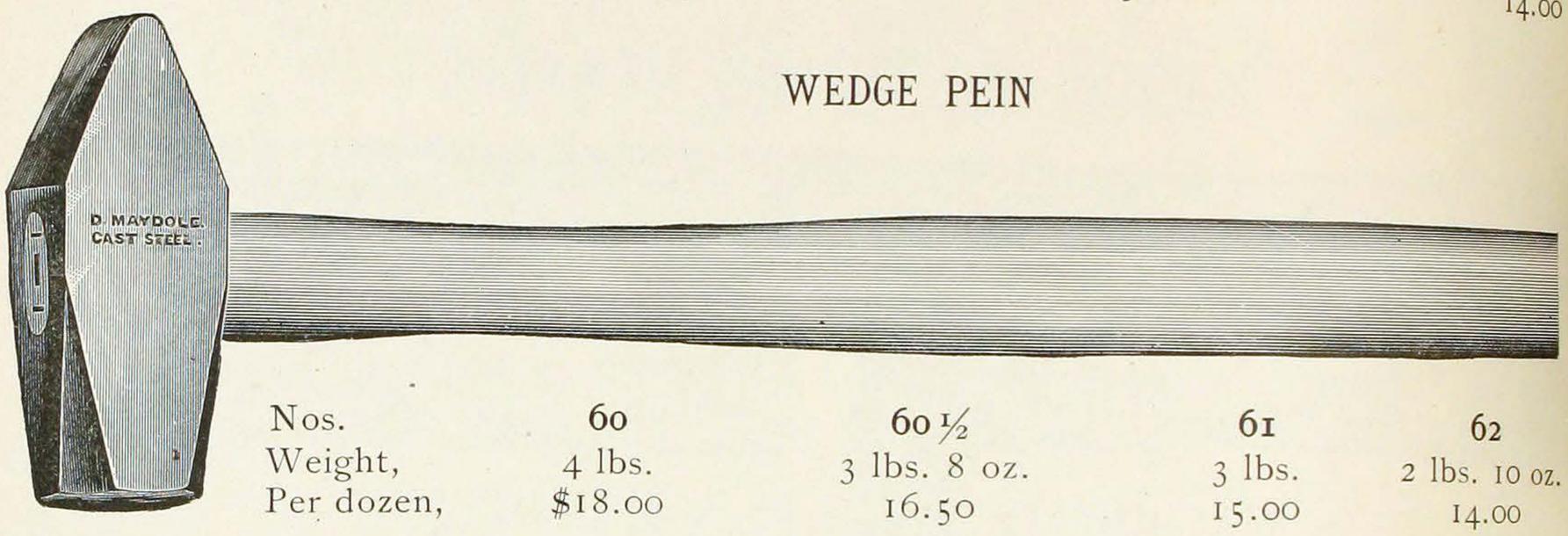
BLACKSMITHS' HAND HAMMERS

SHOULDER PEIN



Nos.	65	66	67
Weight,	2 lbs. 14 oz.	2 lbs. 8 oz.	2 lbs.
Per dozen,	$16.00	15.00	14.00

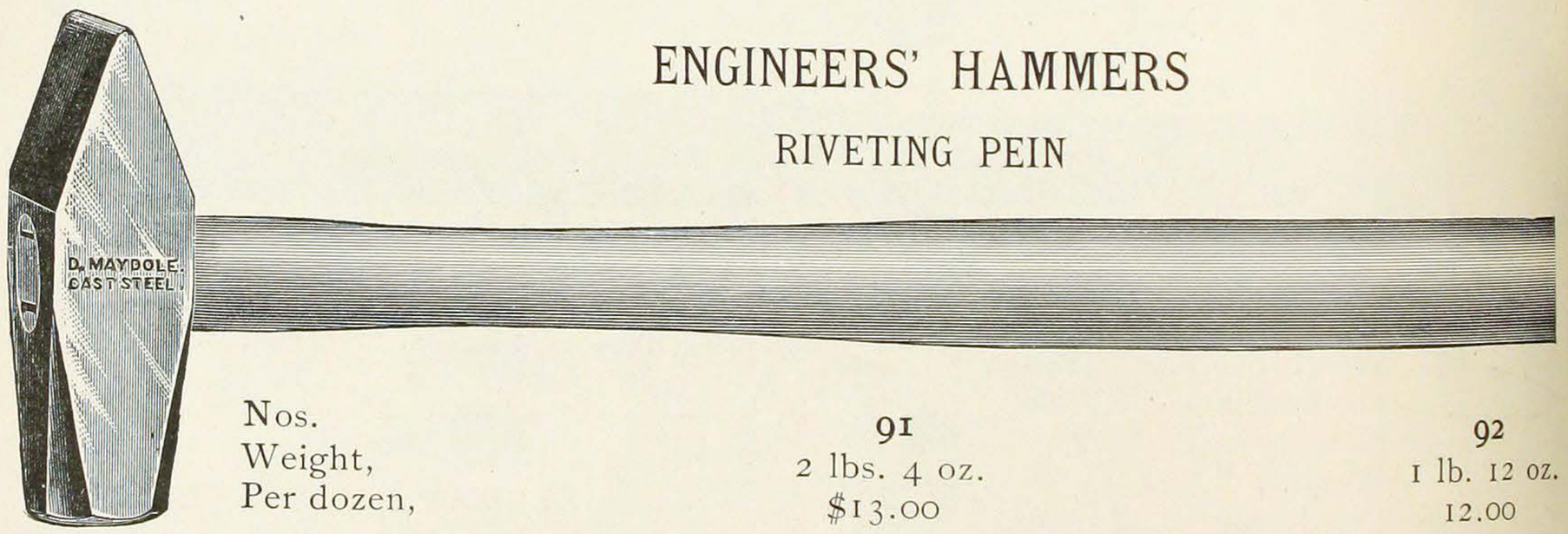
WEDGE PEIN



Nos.	60	60 ½	61	62
Weight,	4 lbs.	3 lbs. 8 oz.	3 lbs.	2 lbs. 10 oz.
Per dozen,	$18.00	16.50	15.00	14.00

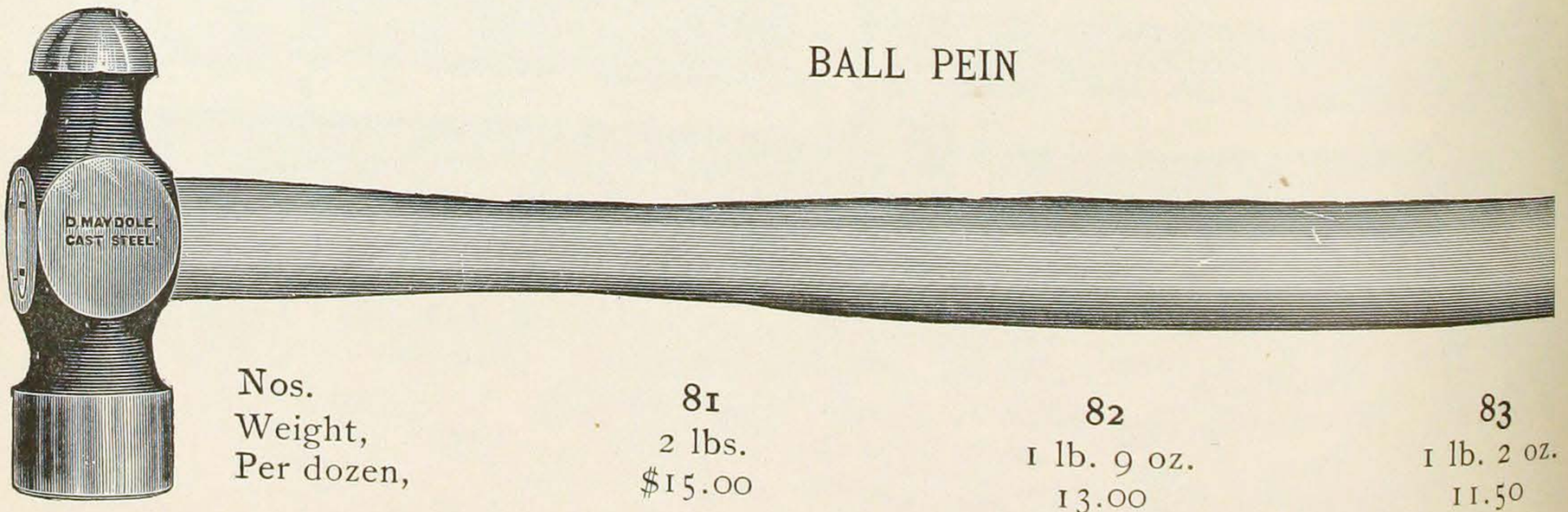
ENGINEERS' HAMMERS

RIVETING PEIN



Nos.	91	92
Weight,	2 lbs. 4 oz.	1 lb. 12 oz.
Per dozen,	$13.00	12.00

BALL PEIN



Nos.	81	82	83
Weight,	2 lbs.	1 lb. 9 oz.	1 lb. 2 oz.
Per dozen,	$15.00	13.00	11.50

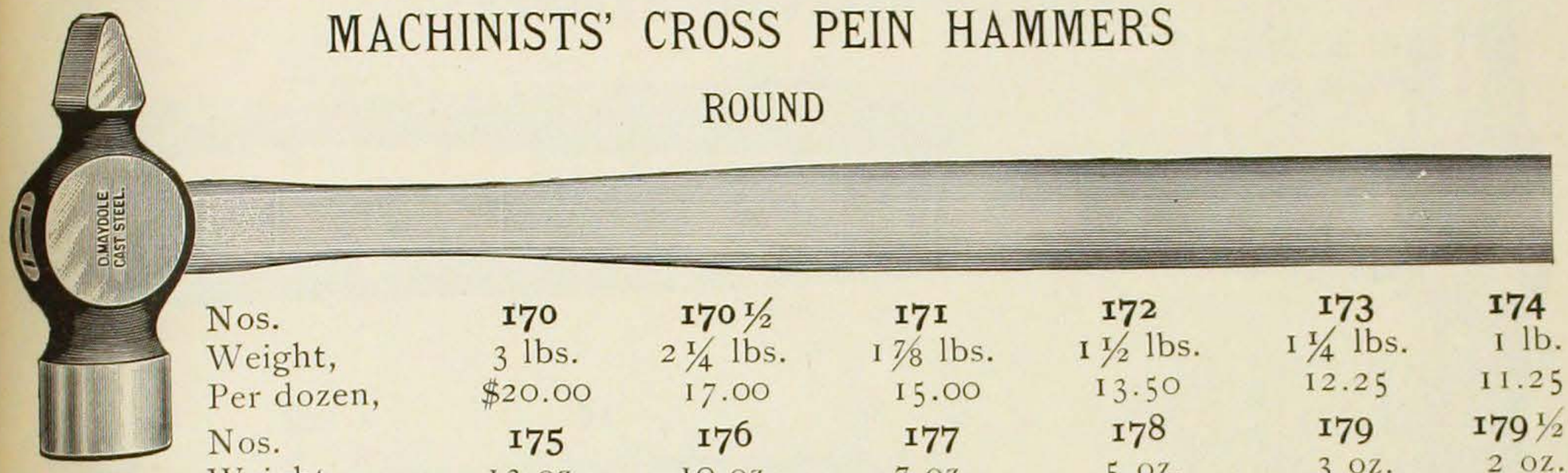
One-third dozen in a box.
Above weights do not include Handle.

TRADE — MARK

MAYDOLE'S SOLID CAST STEEL HAMMERS

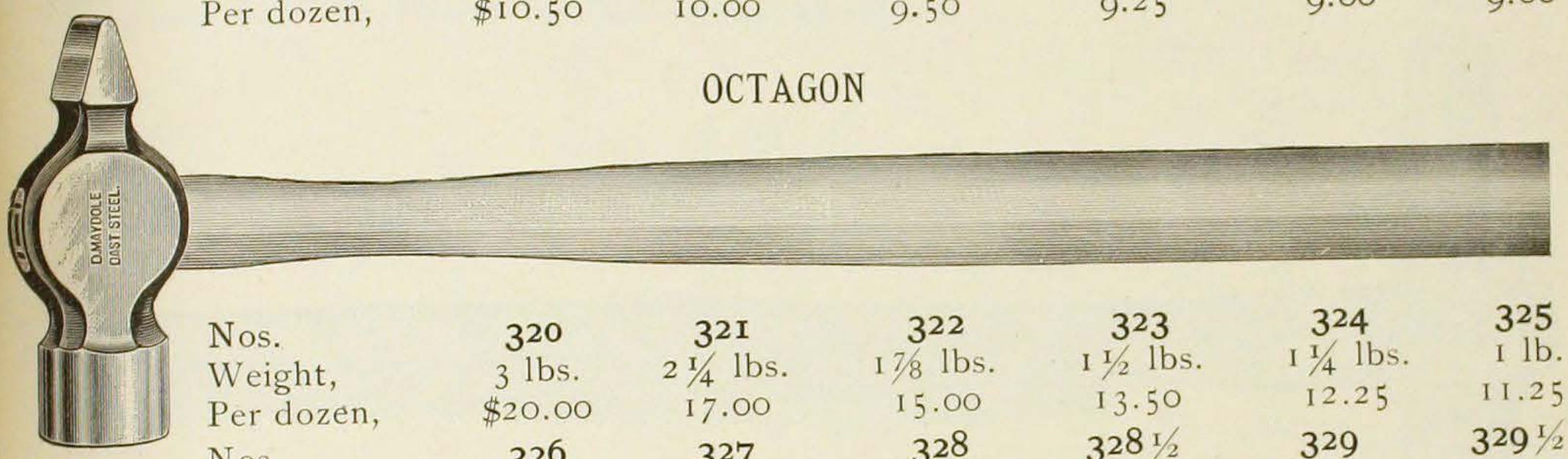
MACHINISTS' CROSS PEIN HAMMERS

ROUND



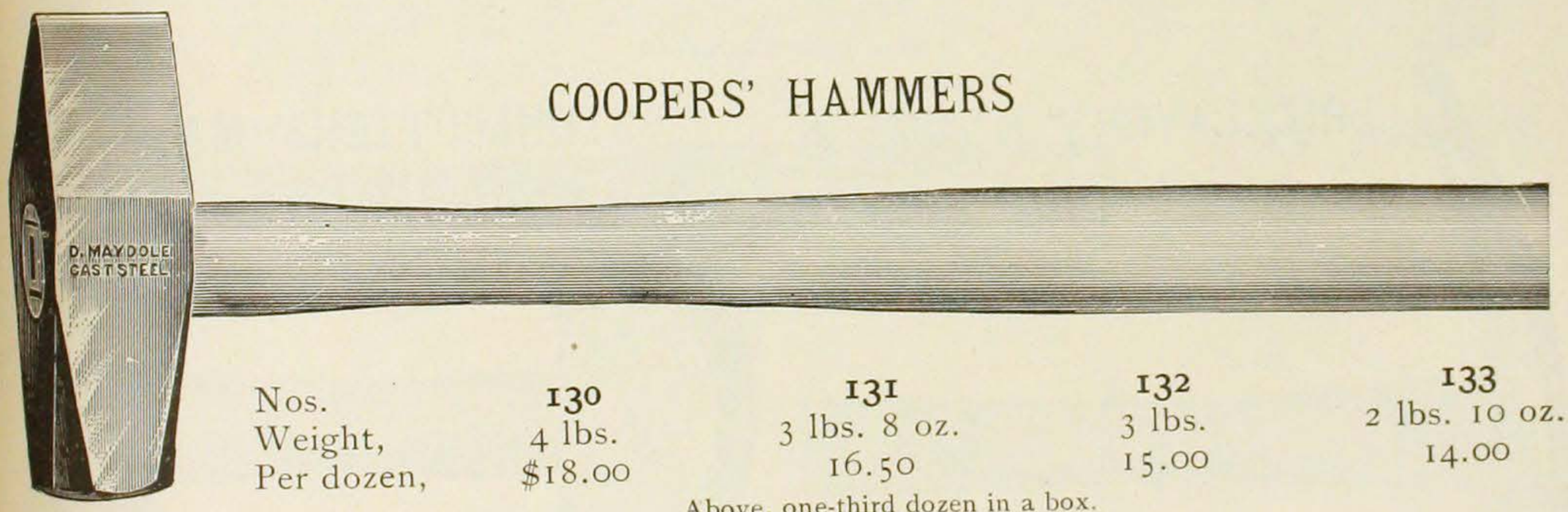
Nos.	170	170½	171	172	173	174
Weight,	3 lbs.	2¼ lbs.	1⅞ lbs.	1½ lbs.	1¼ lbs.	1 lb.
Per dozen,	$20.00	17.00	15.00	13.50	12.25	11.25
Nos.	175	176	177	178	179	179½
Weight,	13 oz.	10 oz.	7 oz.	5 oz.	3 oz.	2 oz.
Per dozen,	$10.50	10.00	9.50	9.25	9.00	9.00

OCTAGON



Nos.	320	321	322	323	324	325
Weight,	3 lbs.	2¼ lbs.	1⅞ lbs.	1½ lbs.	1¼ lbs.	1 lb.
Per dozen,	$20.00	17.00	15.00	13.50	12.25	11.25
Nos.	326	327	328	328½	329	329½
Weight,	13 oz.	10 oz.	7 oz.	5 oz.	3 oz.	2 oz.
Per dozen,	$10.50	10.00	9.50	9.25	9.00	9.00

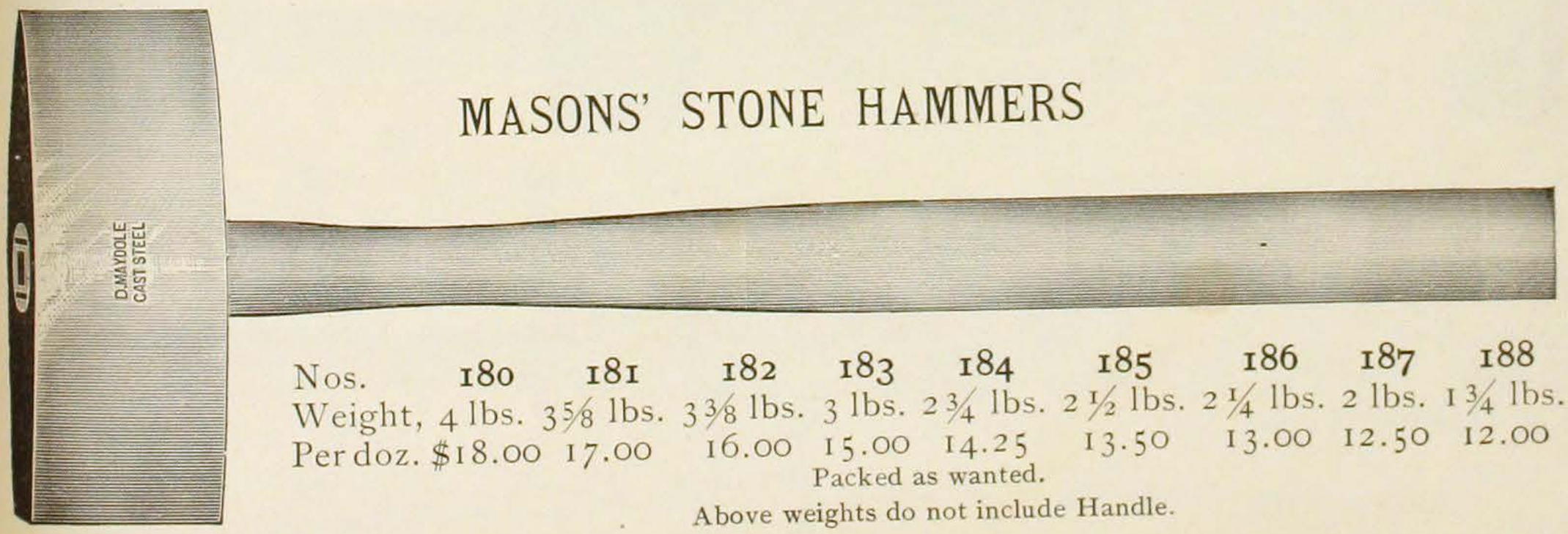
COOPERS' HAMMERS



Nos.	130	131	132	133
Weight,	4 lbs.	3 lbs. 8 oz.	3 lbs.	2 lbs. 10 oz.
Per dozen,	$18.00	16.50	15.00	14.00

Above, one-third dozen in a box.

MASONS' STONE HAMMERS



Nos.	180	181	182	183	184	185	186	187	188
Weight,	4 lbs.	3⅝ lbs.	3⅜ lbs.	3 lbs.	2¾ lbs.	2½ lbs.	2¼ lbs.	2 lbs.	1¾ lbs.
Per doz.	$18.00	17.00	16.00	15.00	14.25	13.50	13.00	12.50	12.00

Packed as wanted.

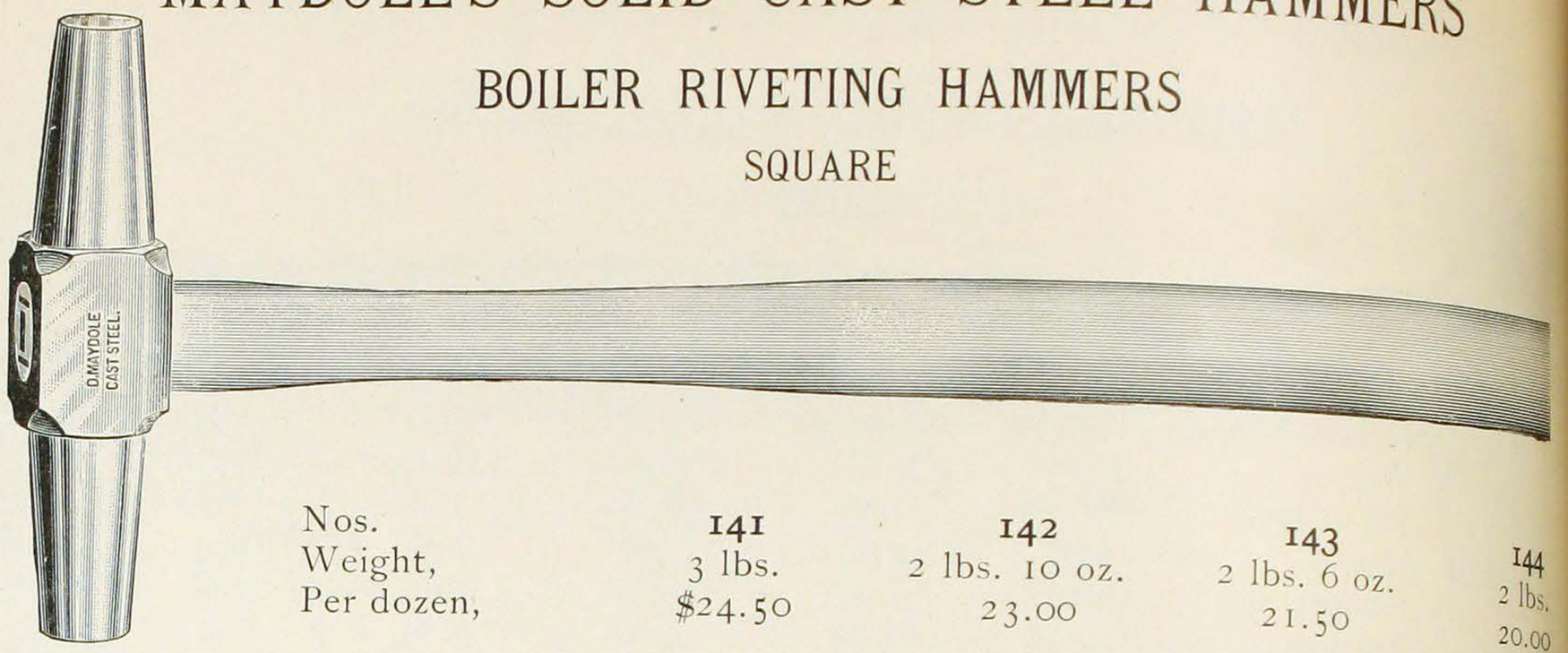
Above weights do not include Handle.

TRADE MARK

MAYDOLE'S SOLID CAST STEEL HAMMERS

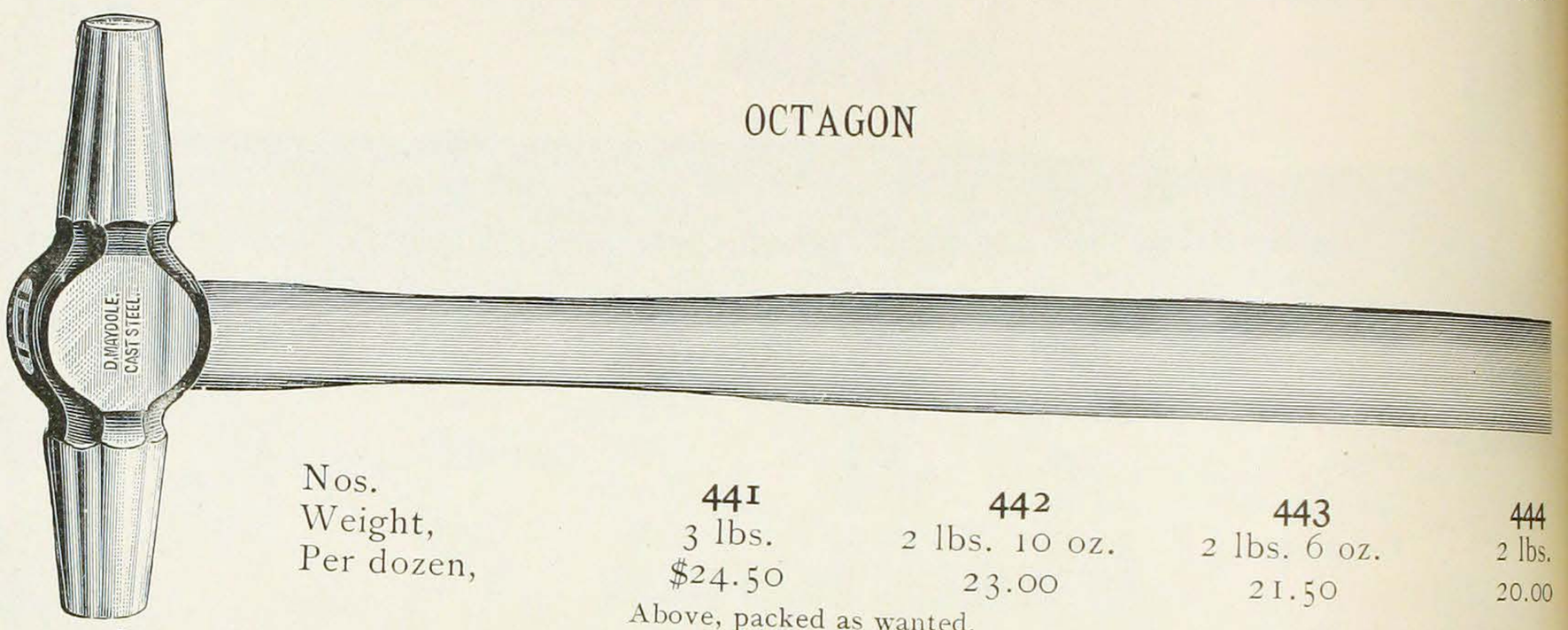
BOILER RIVETING HAMMERS

SQUARE



Nos.	141	142	143	144
Weight,	3 lbs.	2 lbs. 10 oz.	2 lbs. 6 oz.	2 lbs.
Per dozen,	$24.50	23.00	21.50	20.00

OCTAGON

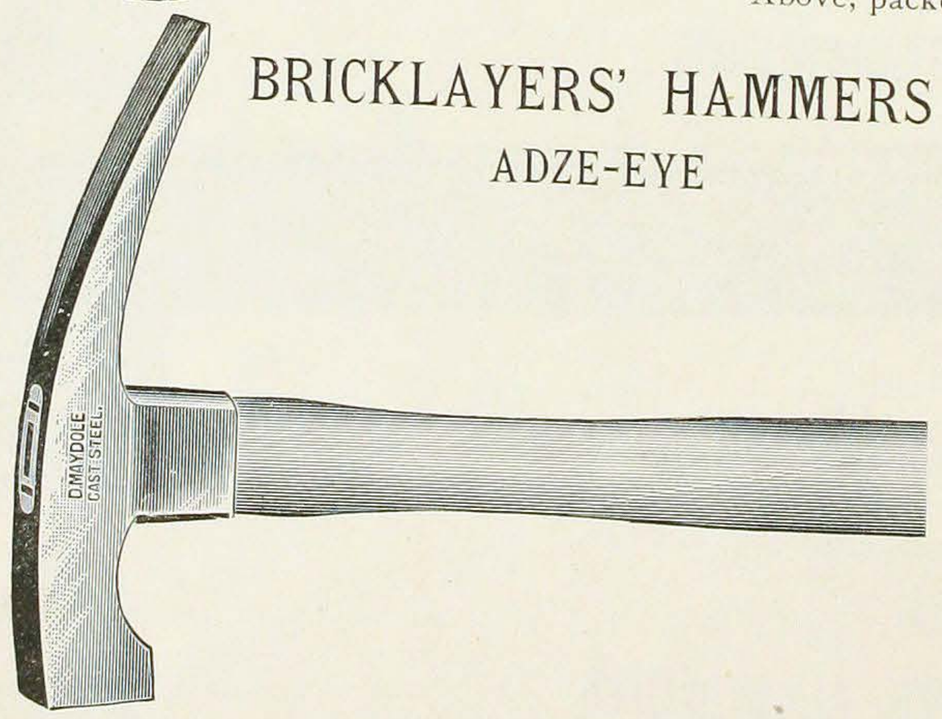


Nos.	441	442	443	444
Weight,	3 lbs.	2 lbs. 10 oz.	2 lbs. 6 oz.	2 lbs.
Per dozen,	$24.50	23.00	21.50	20.00

Above, packed as wanted.

BRICKLAYERS' HAMMERS

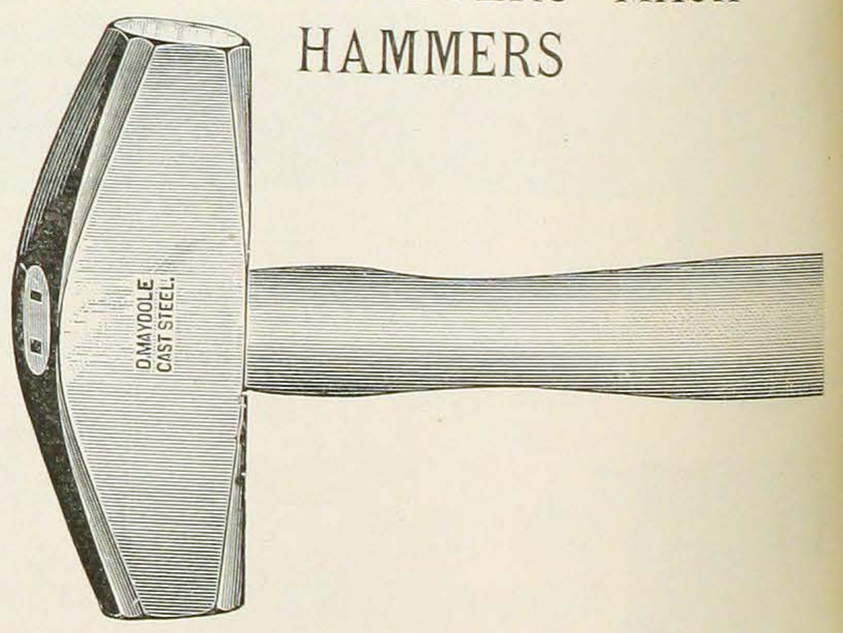
ADZE-EYE



Nos.	161	162
Weight,	2 lbs. 4 oz.	1 lb. 14 oz.
Per dozen,	$15.00	14.00
Nos.	163	164
Weight,	1 lb. 6 oz.	1 lb.
Per dozen,	$13.00	12.00

One-third dozen in a box.

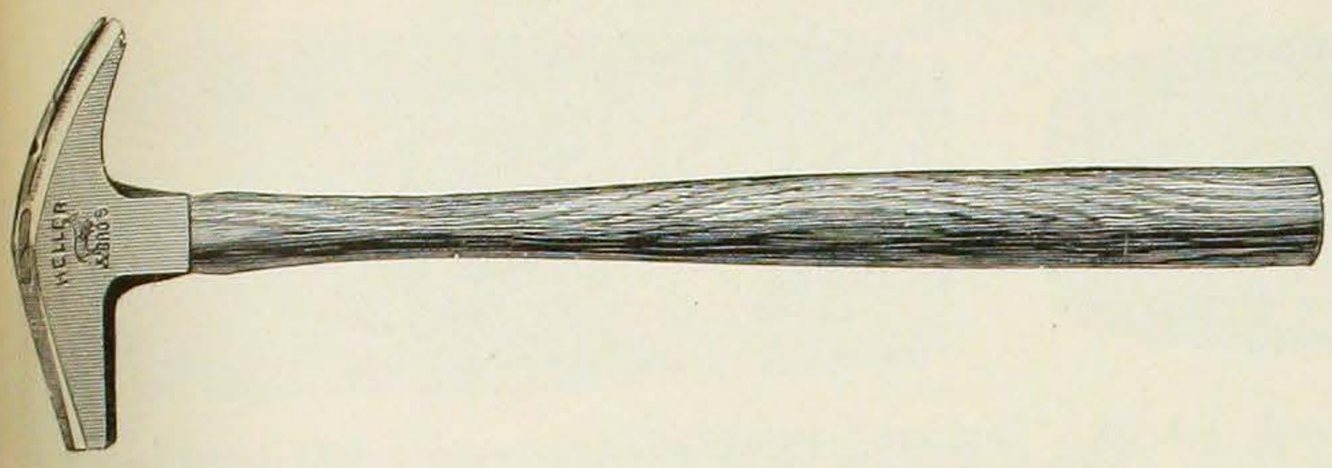
STONECUTTERS' MASH HAMMERS



Nos.	190	191	192
Weight,	4 lbs.	3 lbs. 10 oz.	3 lbs. 6 oz.
Per dozen,	$18.00	17.00	16.00
Nos.	193	194	195
Weight,	3 lbs.	2 lbs. 12 oz.	2 lbs. 8 oz.
Per dozen,	$15.00	14.25	13.50
Nos.	196	197	198
Weight,	2 lbs. 4 oz.	2 lbs.	1 lb. 12 oz.
Per dozen,	$13.00	12.50	12.00

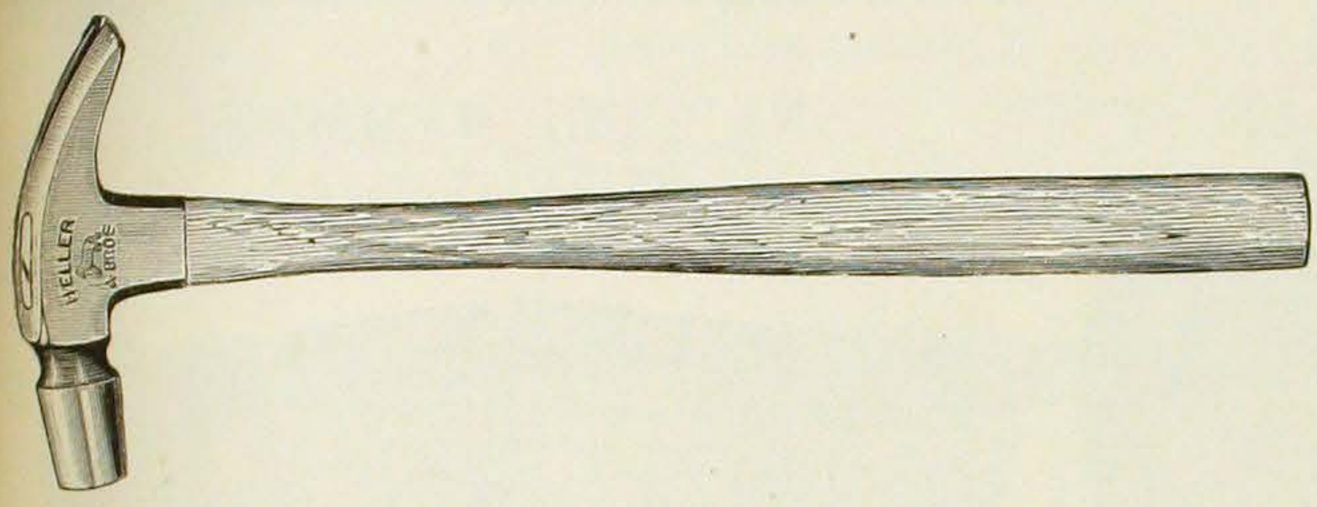
Packed as wanted.

HELLER BROTHERS' BLACKSMITHS' HAMMERS



FARRIERS' DRIVING HAMMERS

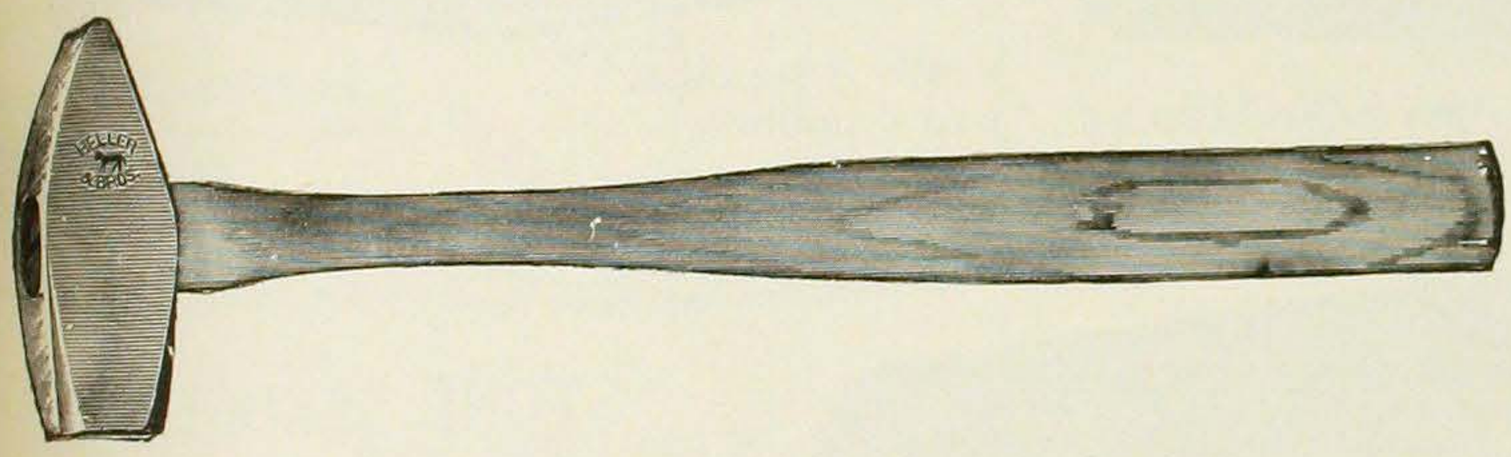
Weight.	Per dozen.
11 to 20 ounces,	$10.00



HELLER'S PATTERN FARRIERS' DRIVING HAMMERS

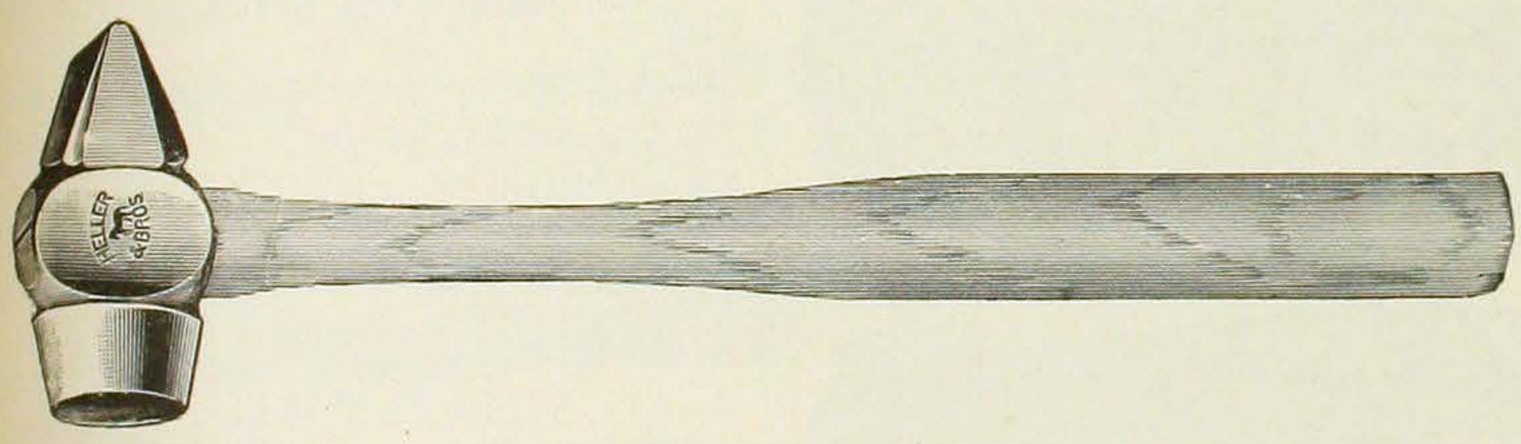
Weight.	Per dozen.
13 to 20 ounces,	$12.50

Half dozen in a box.



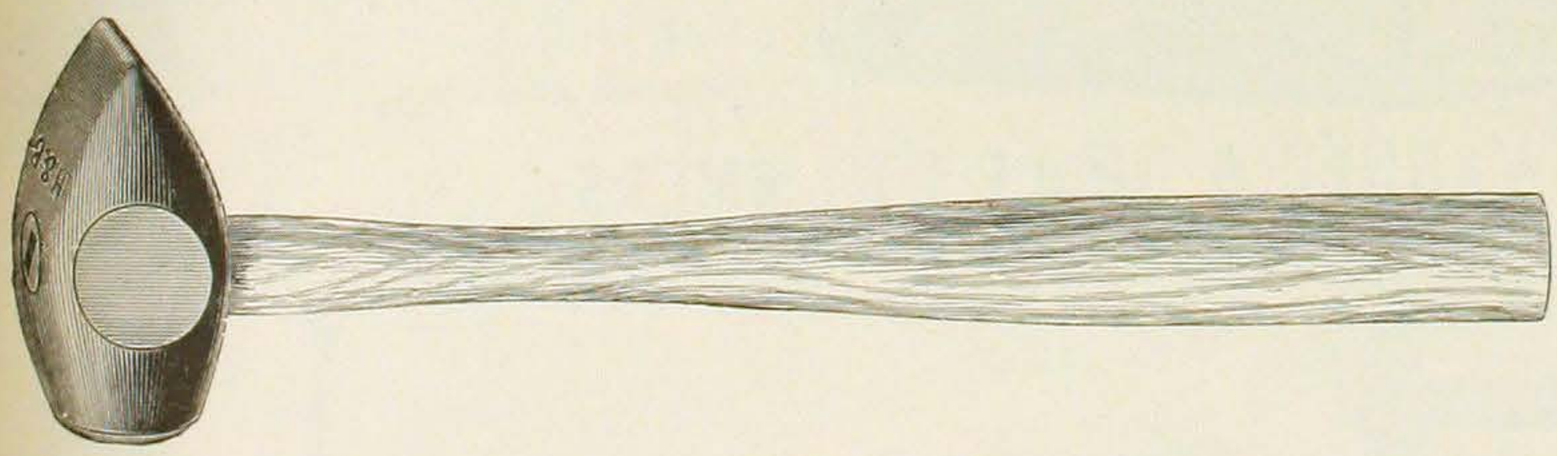
HAND HAMMERS

Weight.	Per dozen.
2 to 3 pounds,	$13.00



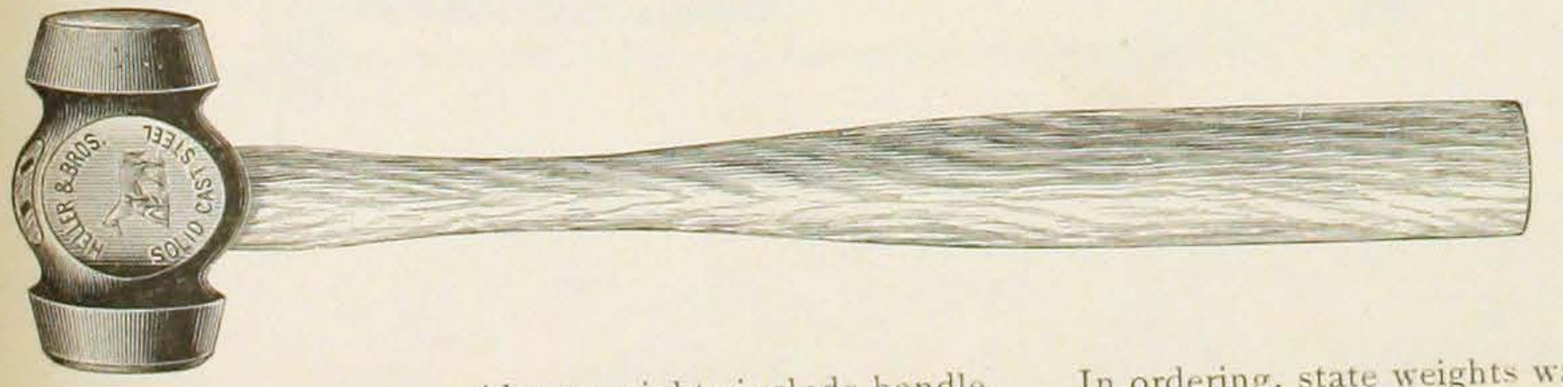
FITTING HAMMERS

Weight.	Per dozen.
2 to 3 pounds,	$20.00



TURNING OR CAT-HEAD HAMMERS

Weight.	Per dozen.
2 to 3 pounds,	$24.00



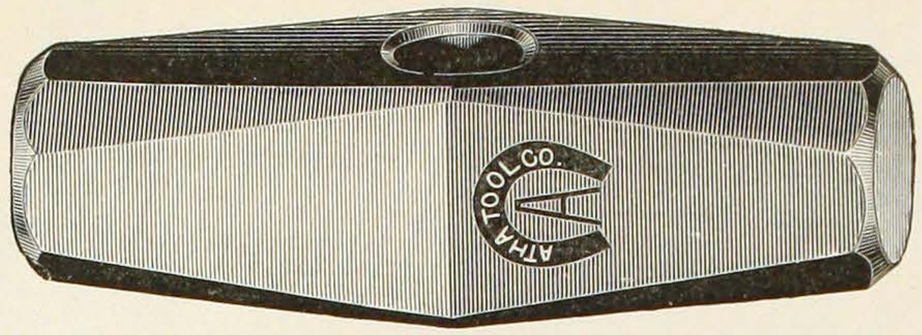
ROUNDING HAMMERS

Weight.	Per dozen.
2 to 3 pounds,	$24.00

Above, quarter dozen in a box.

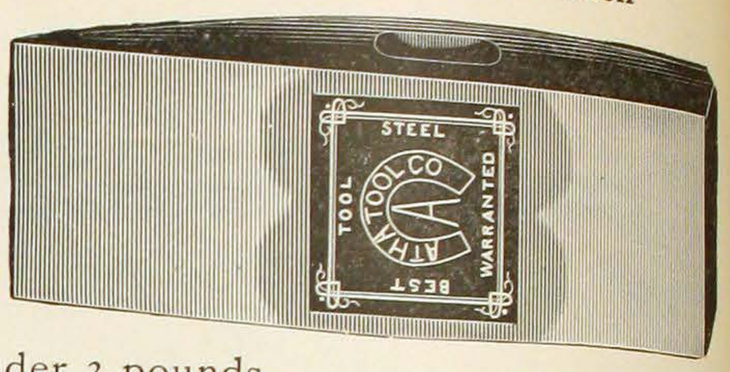
Above weights include handle. In ordering, state weights wanted.

DRILLING HAMMERS
SOLID CAST STEEL



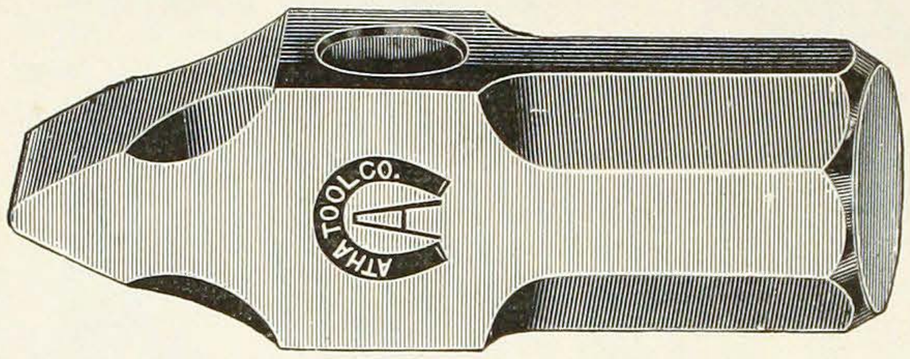
Under 3 pounds,	per pound,	$0.50
3 to 5 pounds,	" "	.45
5 pounds and over,	" "	.40

MASONS' HAMMERS
SOLID CAST STEEL, AXE FINISH



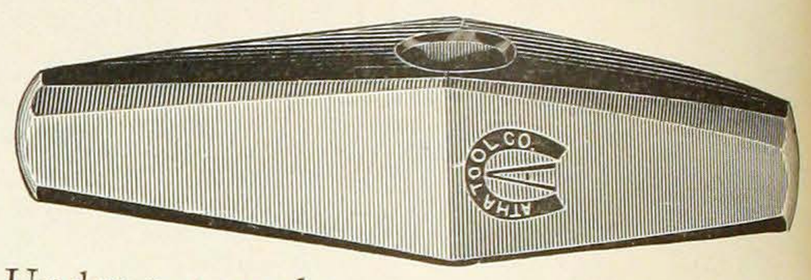
Under 3 pounds,	per pound,	$0.45
3 to 5 pounds	" "	.36
5 pounds and over,	" "	.30

BLACKSMITHS' SLEDGES
SOLID CAST STEEL CROSS PEIN



Under 3 pounds,	per pound,	$0.45
3 to 5 pounds,	" "	.36
5 pounds and over,	" "	.30

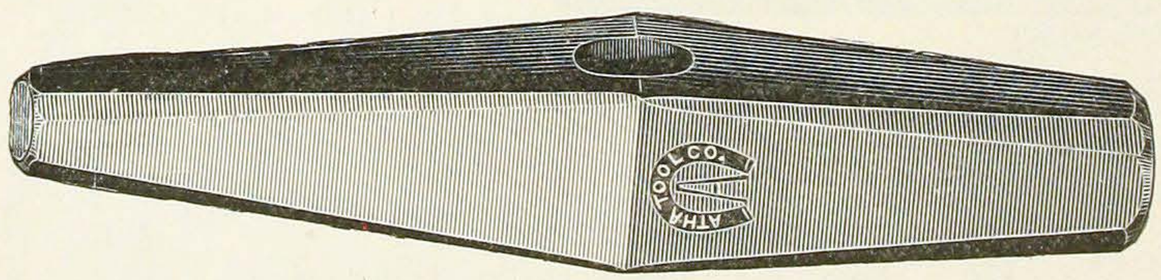
NAPPING HAMMERS
SOLID CAST STEEL



Under 3 pounds,	per pound,	$0.45
3 to 5 pounds,	" "	.36
5 pounds and over,	" "	.30

STONE SLEDGES
SOLID CAST STEEL

Under 3 pounds,	per pound,	$0.45
3 to 5 pounds,	" "	.36
5 pounds and over,	" "	.30

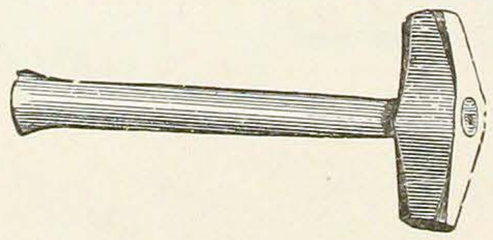


RAILROAD MAULS
SOLID CAST STEEL

Under 3 pounds,	per pound,	$0.45
3 to 5 pounds,	" "	.36
5 pounds and over,	" "	.30

WARNER & NOBLE'S HAMMERS

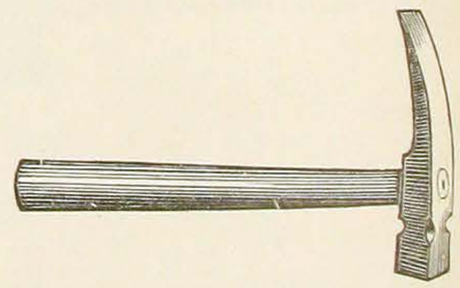
MASONS' OR STONECUTTERS' DRILLING



No.							Per dozen.
00	Solid Cast Steel,	5	in.,	3	lbs.,		$17.50
0	" " "	5½	"	3	"	8 oz.,	19.25
1	" " "	6	"	4	"		21.00
2	" " "	6½	"	4	"	8 "	22.75
3	" " "	7	"	5	"		24.50

Unpolished, $1.00 less per dozen.

BRICK

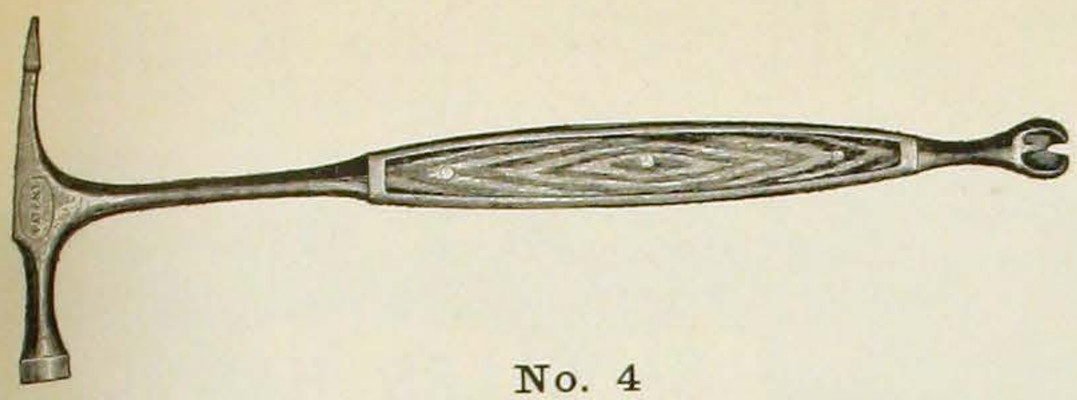


No.							Per dozen.
1	Solid Cast Steel,	7	in.,	1	lb.,	8 oz.,	$8.50
2	" " "	8½	"	1	"	13 "	10.00
3	" " "	8½	"	2	"	4 "	12.00

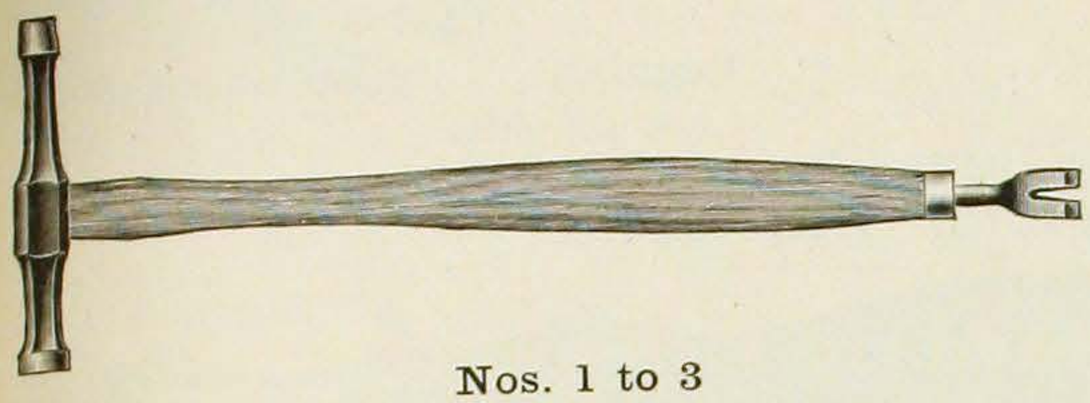
Quarter dozen in a package.

Weights do not include handle.

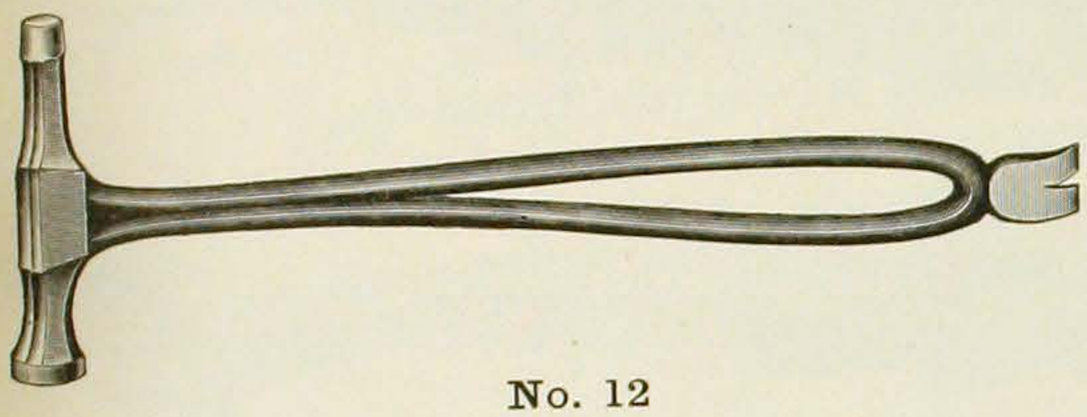
RE Co TRADE MARK



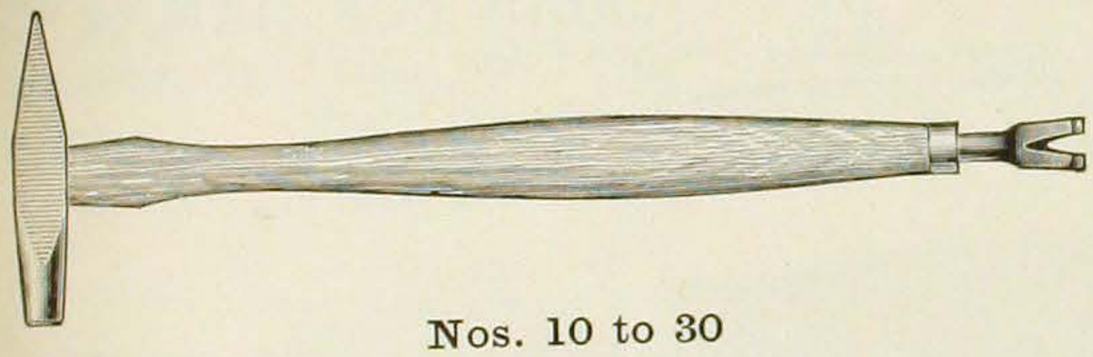
No. 4



Nos. 1 to 3



No. 12



Nos. 10 to 30

TACK HAMMERS

PATENT IMPROVED

No. 4 Malleable Iron, Nickel-plated, inlaid with Black Walnut, Hardened Face, per dozen, $2.50

MAGNETIC

No. 1 Small, Claw on Head, Nickel-plated, per dozen, $1.25

No. 2 Medium, Claw in Handle, Nickel-plated, per dozen, 1.50

No. 3 Large, Claw in Handle, Nickel-plated, per dozen, 1.75

ALL IRON

No. 12 Hammer and Claw combined, Nickel-plated, per dozen, $1.25

FULL POLISHED

No. 10 Iron, with Claw, Stained Handle, per dozen, $0.75

No. 25 Iron, with Claw, Hickory Handle, per dozen, 1.00

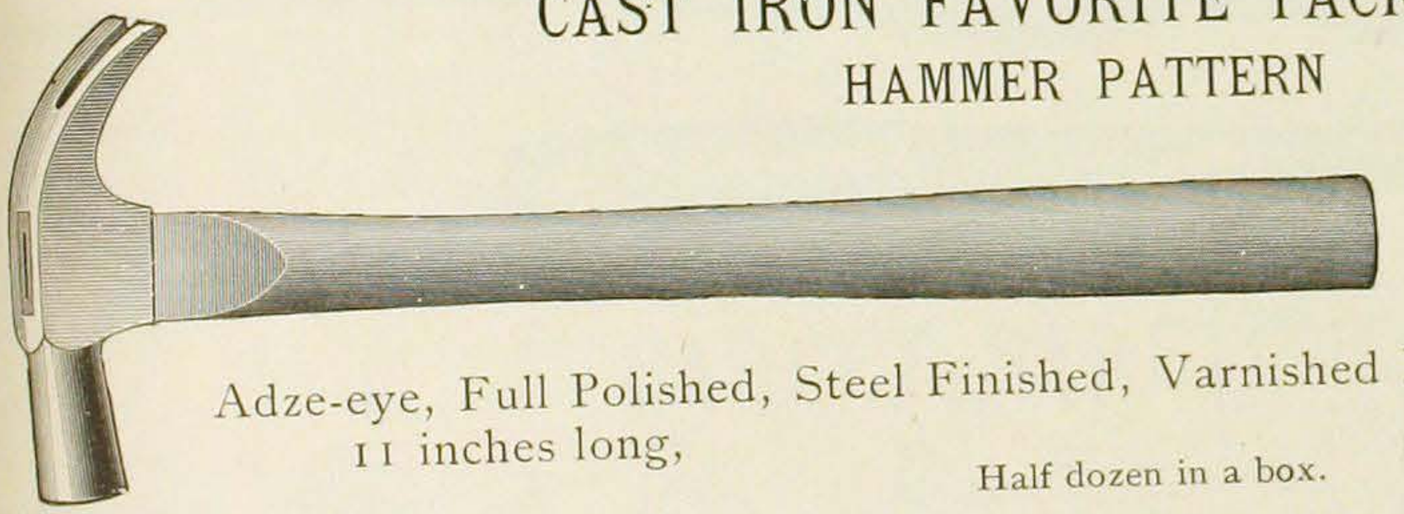
No. 15 Iron, with Steel Claw, Hickory Handle, per dozen, 1.17

No. 30 Cast Steel, Steel Claw, Hickory Handle, per dozen, 2.67

Above, one dozen in a box.

CAST IRON FAVORITE TACK HAMMERS

HAMMER PATTERN

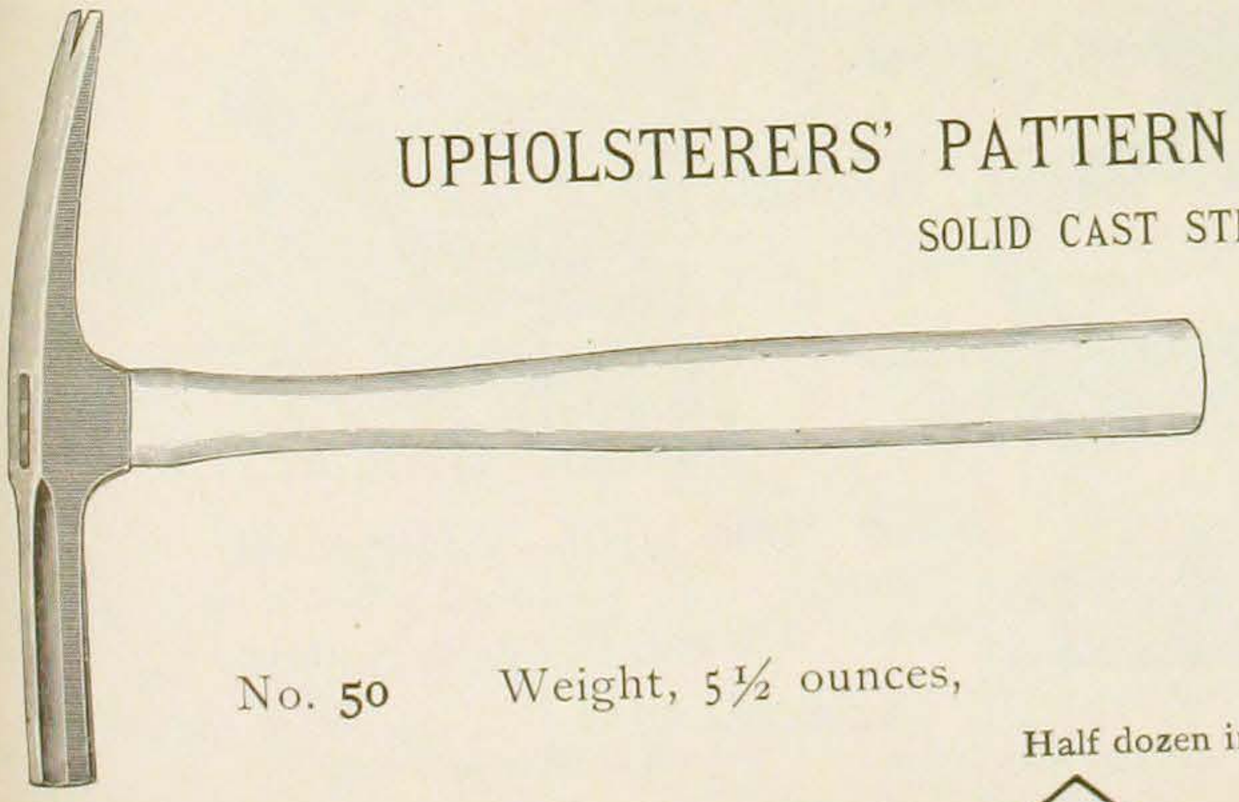


Adze-eye, Full Polished, Steel Finished, Varnished Hickory Handles, 11 inches long, per dozen, $1.00

Half dozen in a box.

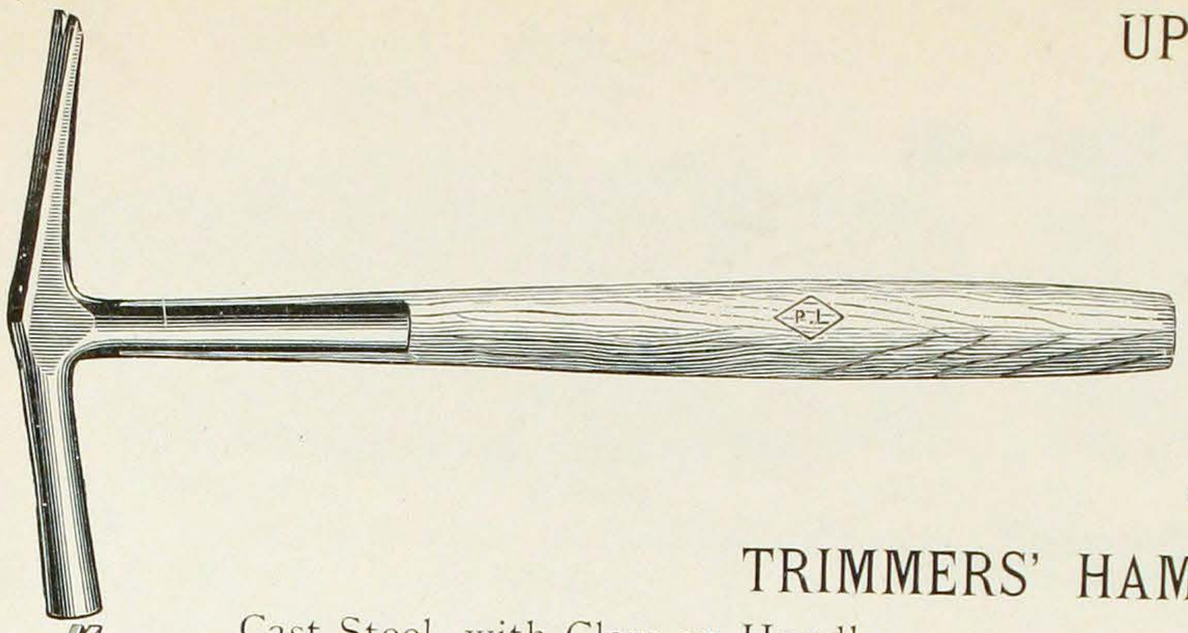
UPHOLSTERERS' PATTERN TACK HAMMERS

SOLID CAST STEEL



No. 50 Weight, 5½ ounces, per dozen, $3.50

Half dozen in a box.



UPHOLSTERERS' HAMMERS

CAST STEEL

Light,	per dozen, $7.25
Heavy,	" " 7.60
French, Heavy, Round Handle,	per dozen, 10.00

SADDLERS' HAMMERS

CAST STEEL

Regular,	per dozen, $6.60
Claw on side,	" " 9.50

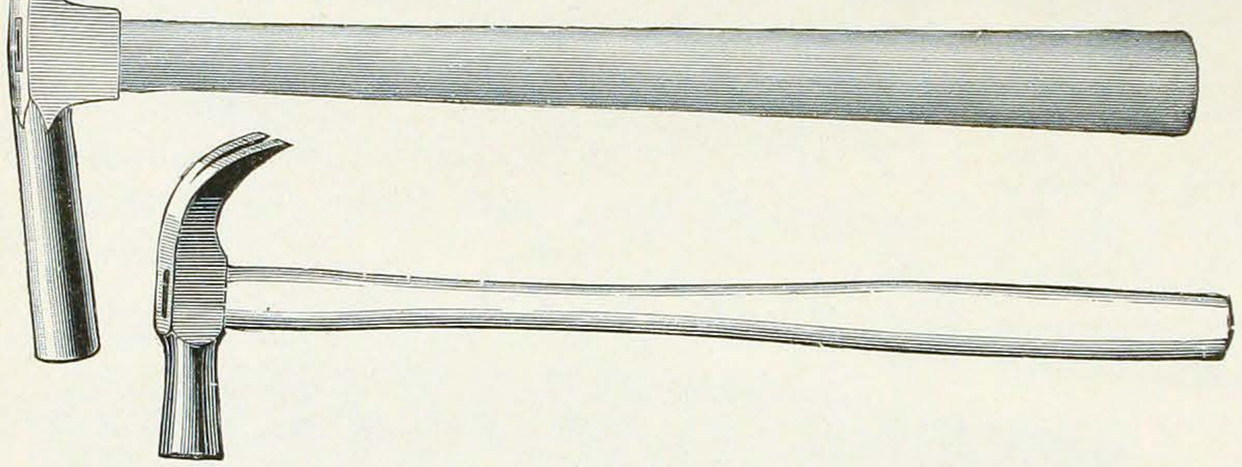
TRIMMERS' HAMMERS

Cast Steel, with Claw on Handle, per dozen, $11.00

UPHOLSTERERS' HAMMERS

No.		
113	Plain, Head 5 ½ inches long, Handle 10¾ inches long,	per doz., $1.50
113½	Nickel-plated, Head 5 ½ inches long, Handle 10¾ inches long,	" " 2.00

Half dozen in a box.



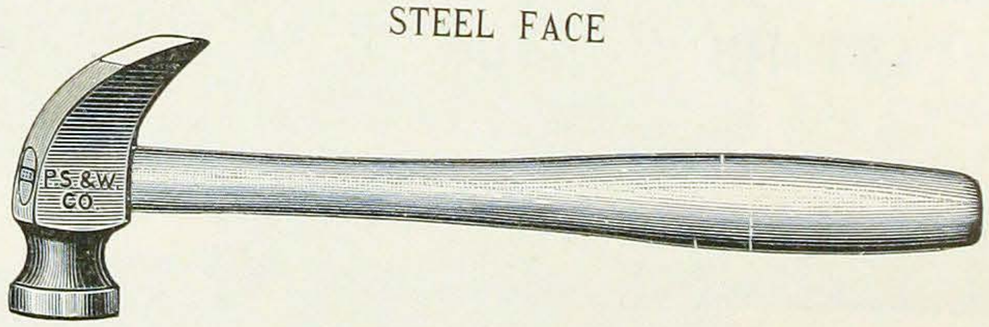
CIGAR BOX HAMMERS

No.	Per dozen.
25	$3.00

One dozen in a box.

G. B. GERMOND'S SHOE HAMMERS

STEEL FACE



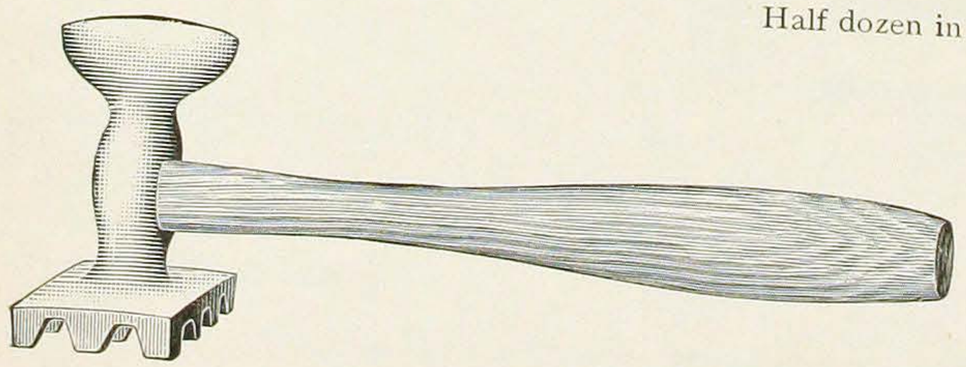
Nos.	00	0	1	2	3	4
Diameter of Face, in.	1¼	1⅜	1 7/16	1½	1⅝	1 11/16
Weight,	11 oz.	13 oz.	15 oz.	1 lb.	1 lb. 2 oz.	1 lb. 3 oz.
Per dozen,	$3.75	4.00	4.25	4.50	4.75	5.00

Half dozen in a package.

CAST IRON SHOE HAMMERS

No. 1	Japanned, Polished Face,	per dozen, $1.00
No. 2	Large, Half "	" " 1.20

Half dozen in a package.



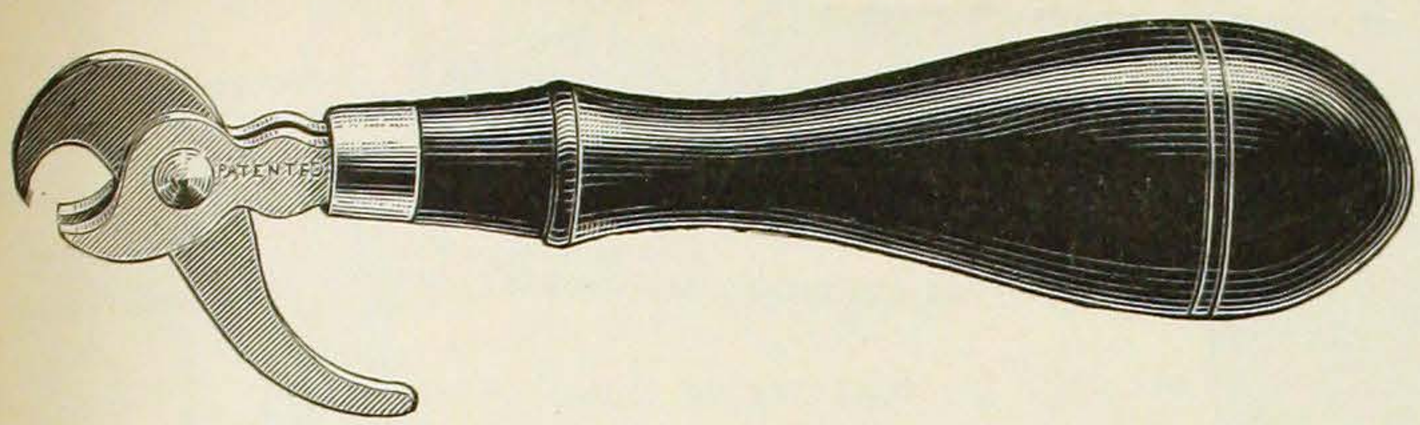
STEAK HAMMERS

No. 7	Iron Japanned, Polished Handle, per dozen, $2.25
No 8.	Tinned, Polished Handle, per dozen, 3.00

Half dozen in a box.

RE Co TRADE MARK

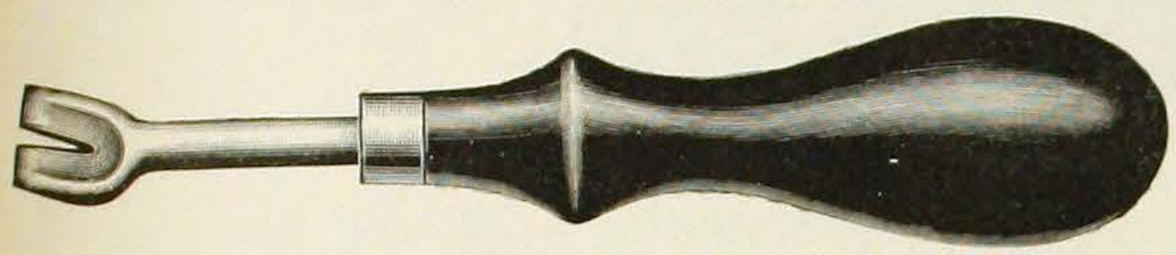
TACK PULLERS



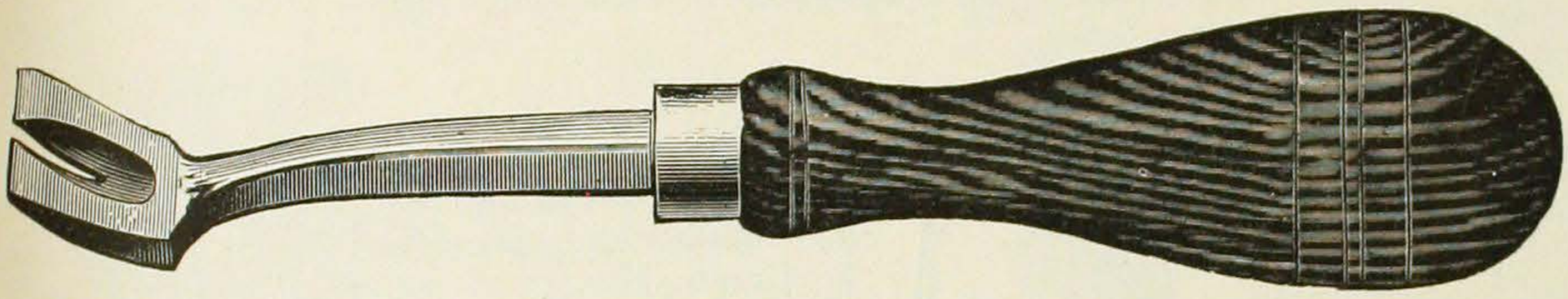
LITTLE JACK-THE-GIANT

Black Handle, per dozen, $3.00

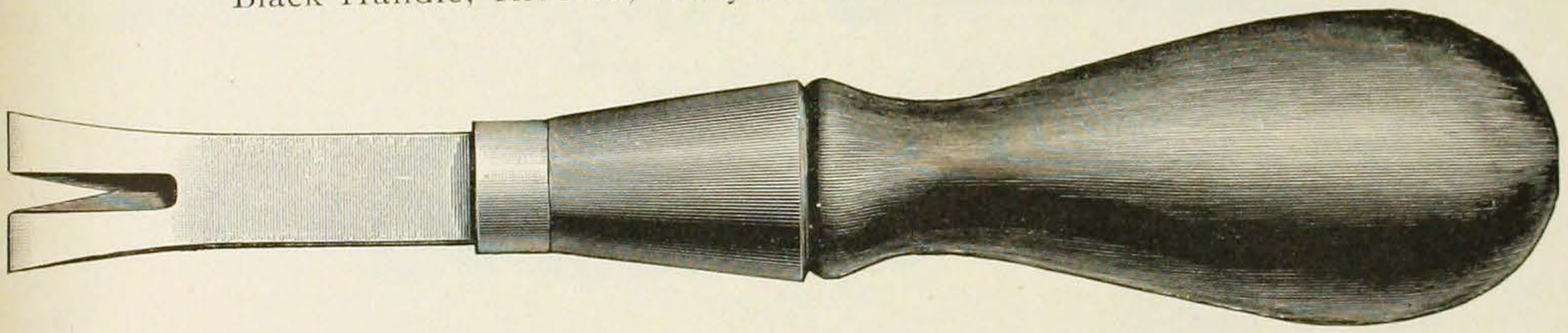
TACK CLAWS



No. 1 Cast Steel, Black Handle, per dozen, $2.85
No. 2 Steel, " " 2.00
No. 3 " Short Shank, " " 1.65



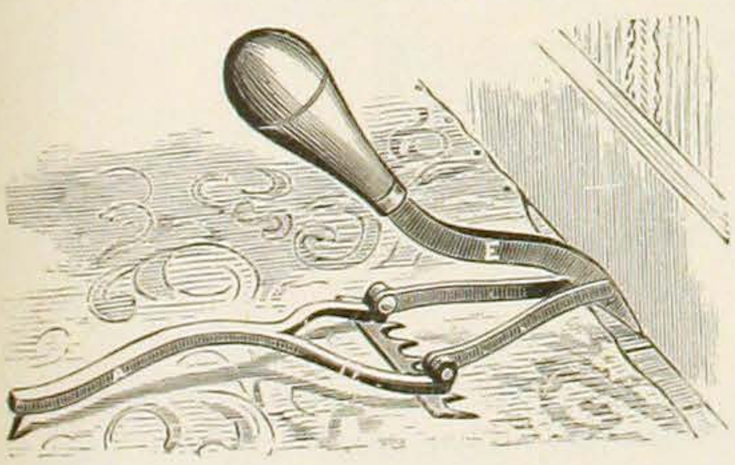
No. 50 Hand Cast Steel Forged Square Shank, Nickel-plated Ferrules, Black Handle, Riveted, finely finished, per dozen, $3.00



No. 100 Blades Forged from best Cast Steel, with Nickel-plated Ferrules, per dozen, $2.00

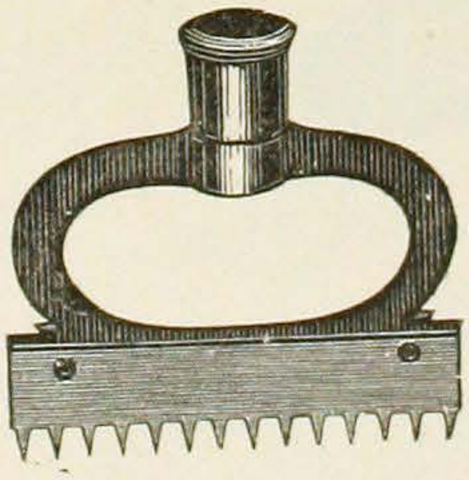
All above, one dozen in a box.

CARPET STRETCHERS



BULLARD'S

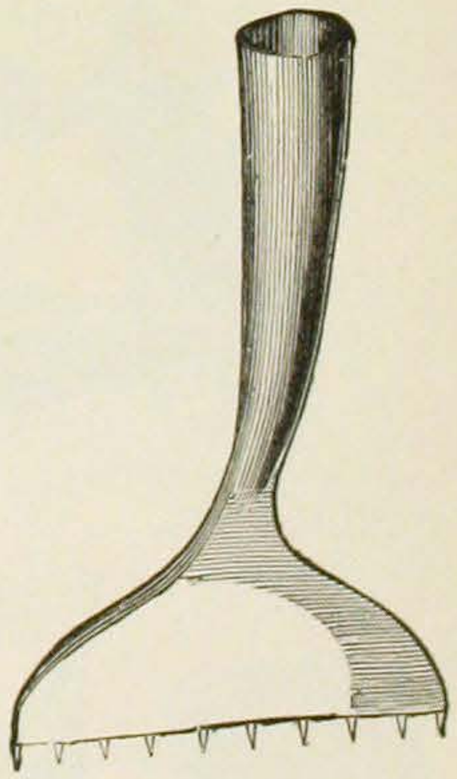
The best thing ever made for laying a carpet, per dozen, $6.00



MALLEABLE

Malleable, Steel Points, Newark Pattern, Polished, Carpet Stretcher Handles,

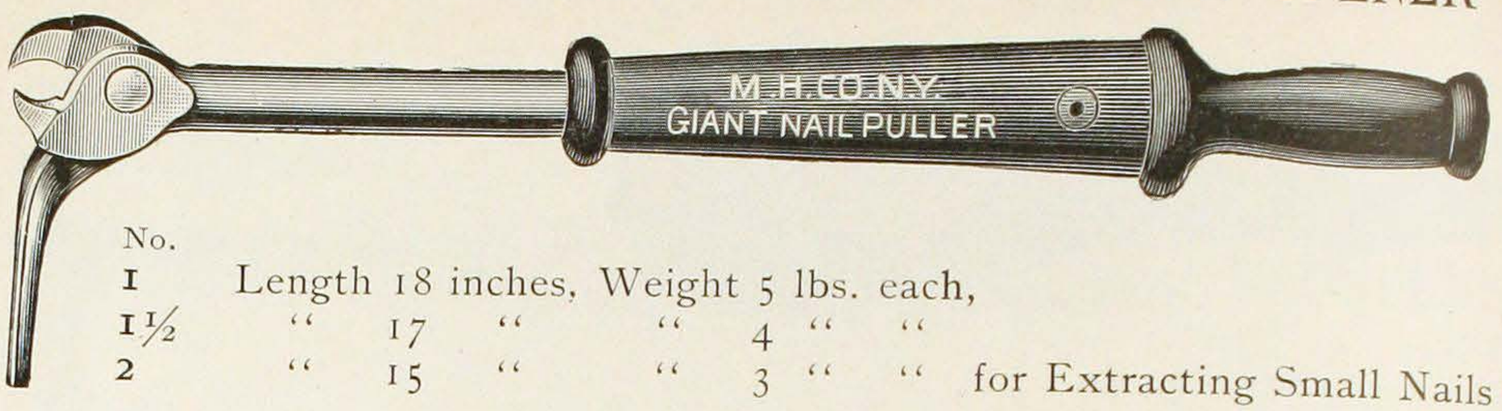
Half dozen in a box.



NEWARK

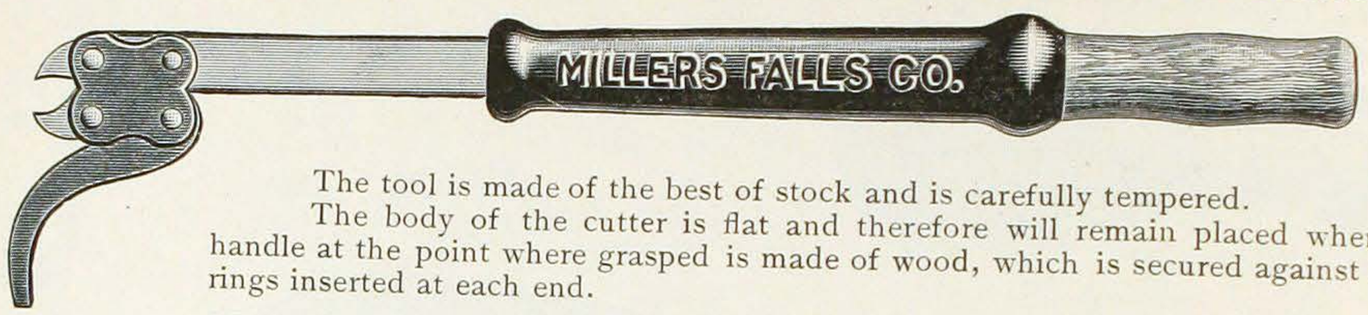
per dozen, $2.00
" " 5.00
" " 2.00

GIANT NAIL PULLER AND BOX OPENER



No.		Per dozen.
1	Length 18 inches, Weight 5 lbs. each,	$18.00
1½	" 17 " " 4 " "	16.50
2	" 15 " " 3 " " for Extracting Small Nails Only,	15.00

MILLER'S FALLS NAIL PULLERS



The tool is made of the best of stock and is carefully tempered.

The body of the cutter is flat and therefore will remain placed when laid down. The handle at the point where grasped is made of wood, which is secured against splitting by having rings inserted at each end.

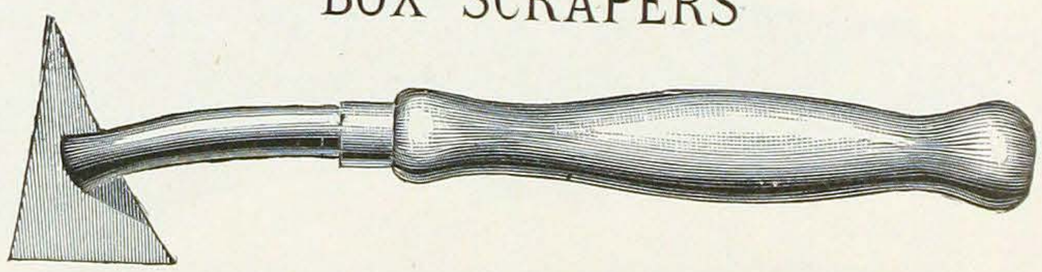
No. 3 per dozen, $12.00

SCRANTON NAIL PULLERS

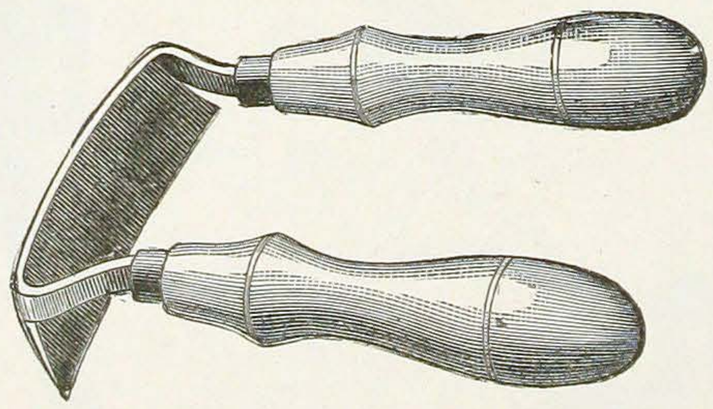
CAN'T HURT THE HAND. EVERY PULLER WARRANTED

No.		Per dozen.
2	Large, Height 18 inches, Weight 5 pounds, Japanned and Polished,	$18.00
3	Small, Height 13 inches, Weight 3 pounds, Japanned and Polished,	15.00

BOX SCRAPERS



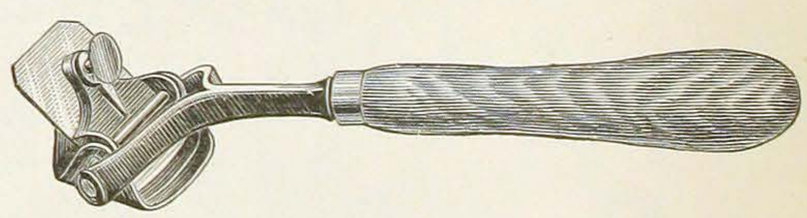
One Handle, per dozen, $5.50



Two Handles, per dozen, $7.50

Half dozen in a box.

PATENT ADJUSTABLE BOX SCRAPERS

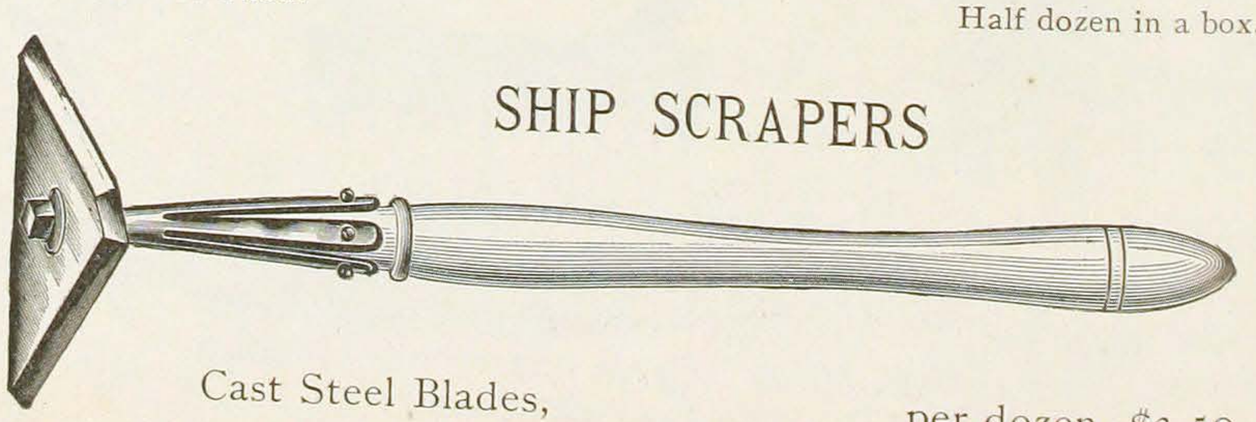


No. 70 Malleable Iron, 2 inch Steel Cutter, per dozen, $6.00

Cast Steel Cutters, " " 1.50

Half dozen in a box.

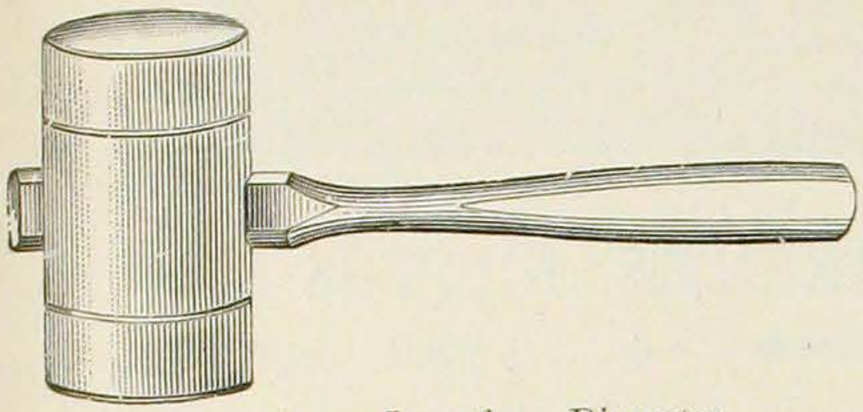
SHIP SCRAPERS



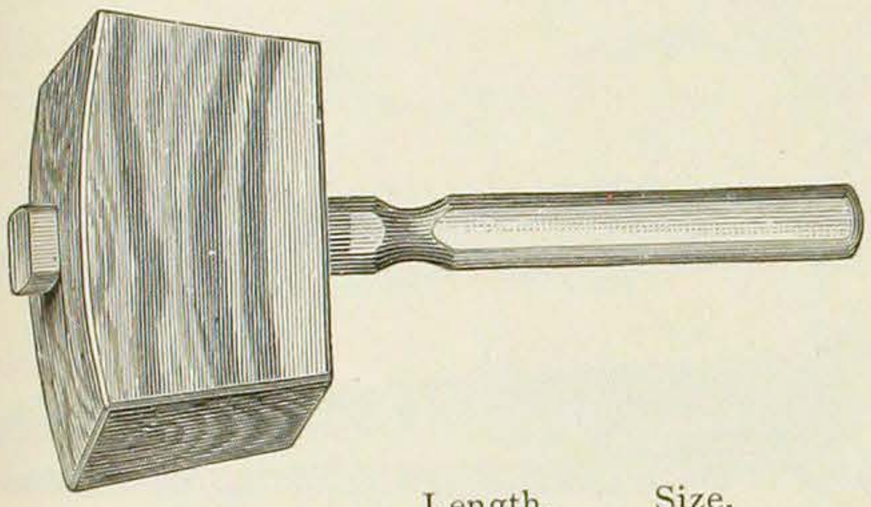
Cast Steel Blades, per dozen, $3.50

MALLETS

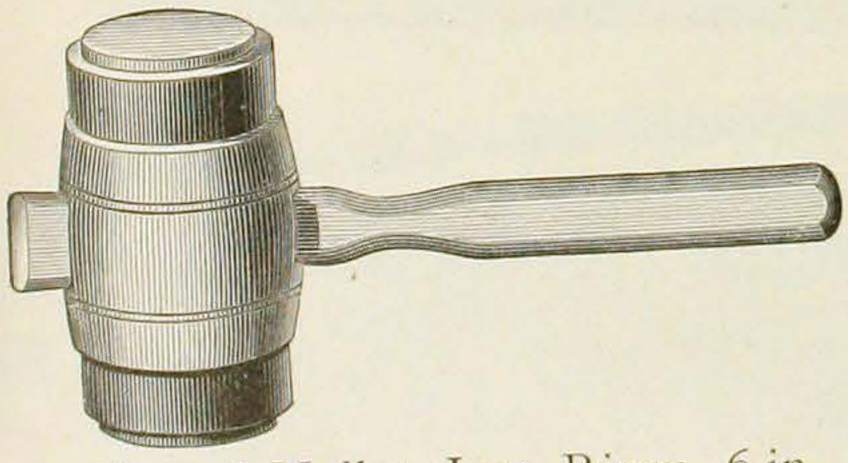
MORTISED HANDLES



No.		Length, inches.	Diameter, inches.	Per dozen.
1	Round Hickory,	5	3	$1.50
2	" "	5½	3½	2.00
3	" "	6	4	2.50
5	" Lignum-vitæ,	5	3	3.00
6	" "	5½	3½	4.00
7	" "	6	4	5.00



No.		Length, inches.	Size, inches.	Per dozen.
8	Square Hickory,	6	2½ × 3½	$2.00
9	" "	6½	2¾ × 3¾	2.50
10	" "	7	3 × 4	3.00
11	" Lignum-vitæ,	6	2½ × 3½	3.75
12	" "	6½	2¾ × 3¾	4.75
13	" "	7	3 × 4	5.75

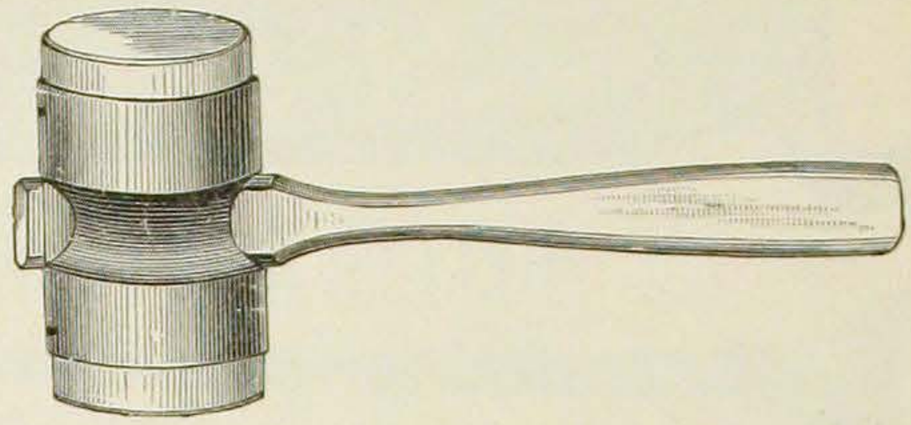


No. **14** Round Mallet, Iron Rings, 6 in. long, 4 in. diameter, per doz., $5.50

No. **14½** Round Mallet, Iron Rings, 5½ in. long, 3½ in. diameter, per doz., $4.00

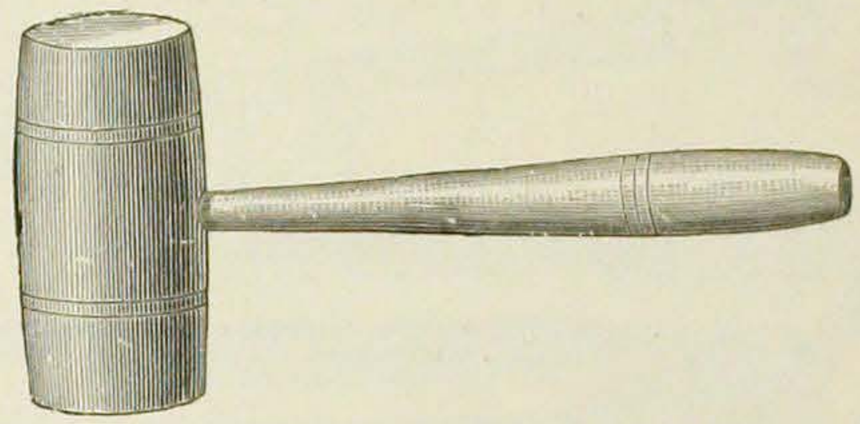
No. **15** Round Iron Mallet, Hickory Ends, 2½ inches diam., per doz., $4.00

MORTISED HANDLES



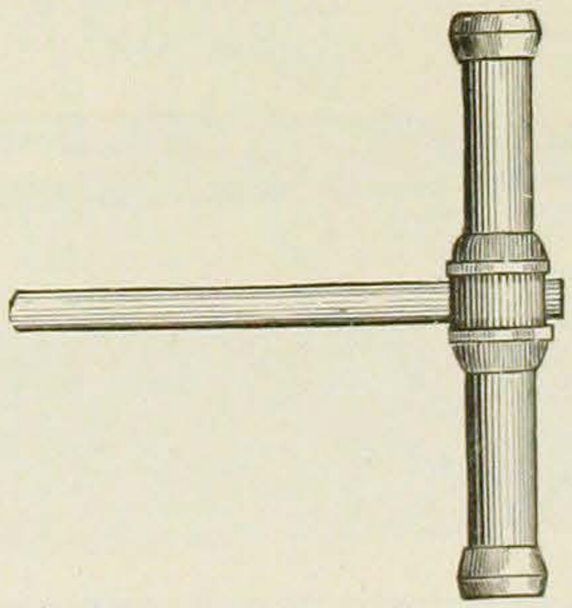
No. **16** Round Mallet, Heavy Malleable Iron Socket, Mortised, Hickory Ends, 3 inches diam., per doz., $7.50

TINNERS' MALLETS



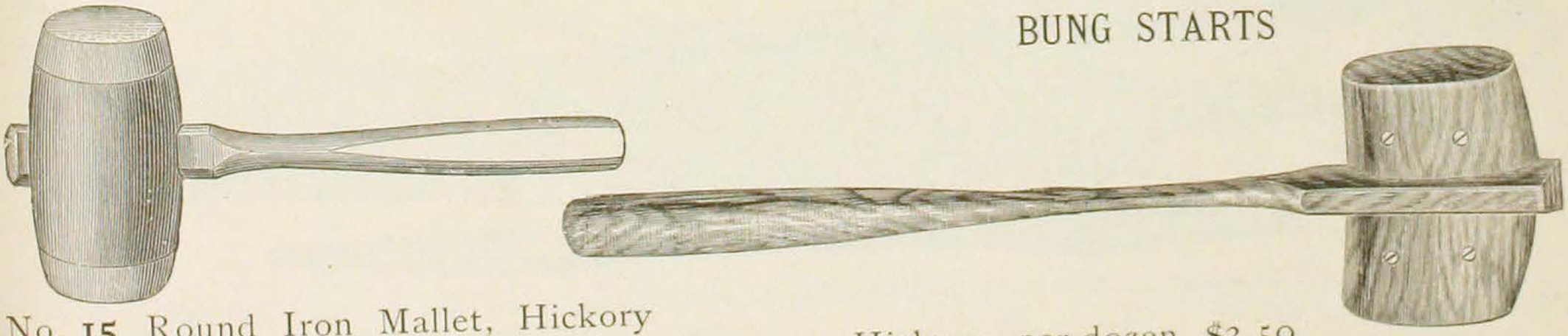
No. **4** Round Hickory, 5½ inches long, assorted, 2¼ and 2½ inches diam., per dozen, $1.00

CAULKING MALLETS



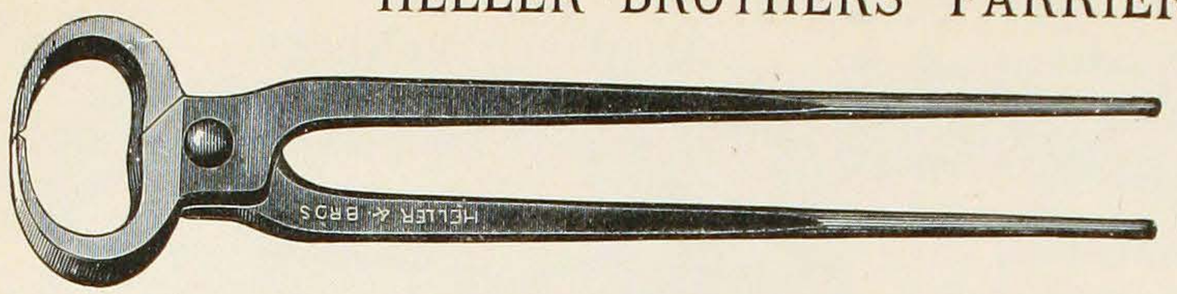
Live Oak, well seasoned, highly finished and polished, per dozen, $14.00

BUNG STARTS



Hickory, per dozen, $2.50

HELLER BROTHERS' FARRIERS' PINCERS

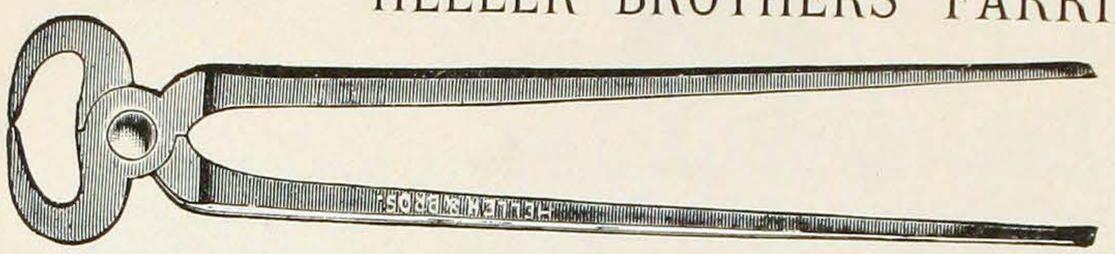


SOLID CAST STEEL

Size, inches,	12	13	14	16
Per doz.,	$15.00	16.00	24.00	30.00

12 and 13 inches, half dozen in a box; 14 and 16 inches, quarter dozen.

HELLER BROTHERS' FARRIERS' NIPPERS

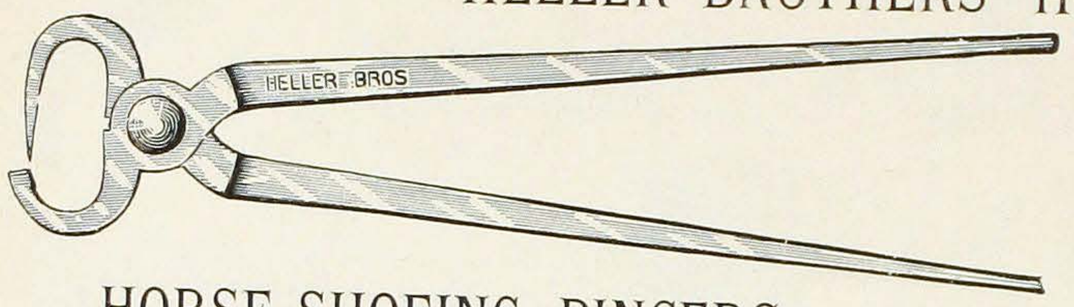


SOLID CAST STEEL

Size, inches,	8	10	12	14
Per dozen,	$10.00	16.00	20.00	24.00

Half dozen in a box.

HELLER BROTHERS' HOOF PARERS



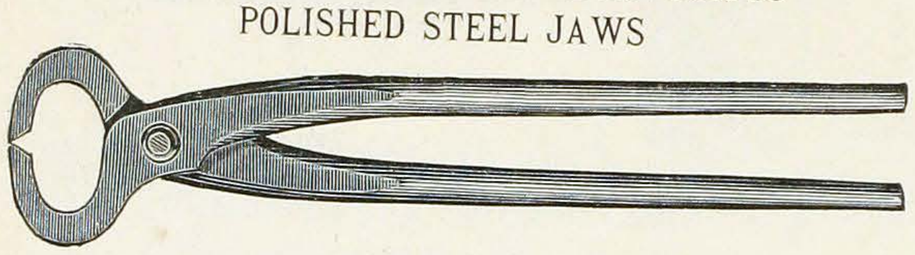
SOLID CAST STEEL

Size, inches,	12	14
Per dozen,	$20.00	24.00

Half dozen in a box.

HORSE-SHOEING PINCERS

POLISHED STEEL JAWS



NO. 20

Size, inches,	10	12	14
Per dozen,	$20.50	22.50	25.50

Half dozen in a box.

CUTTING PINCERS

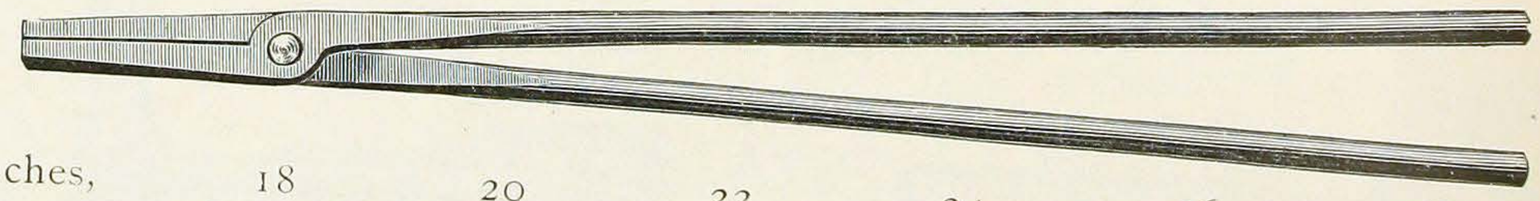
POLISHED STEEL JAWS

NO. 25

Size, inches,	6	8	10
Per dozen,	$5.50	7.50	9.50

Half dozen in a box.

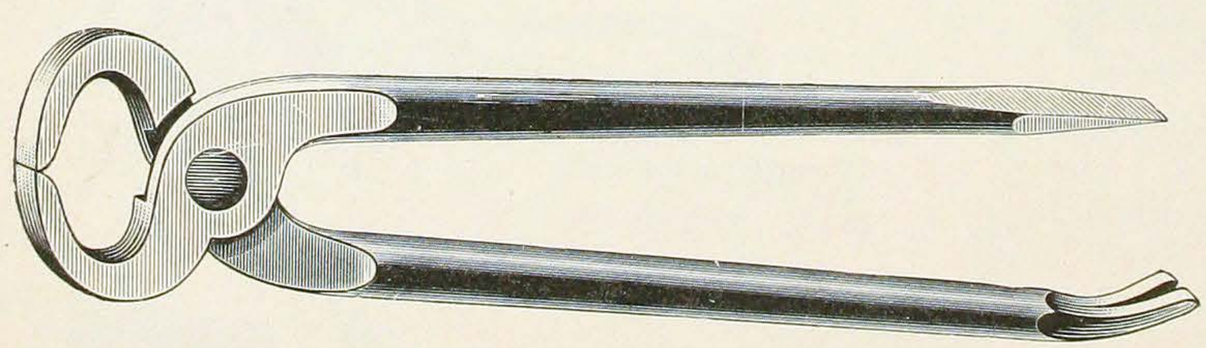
WROUGHT IRON BLACKSMITHS' TONGS



Size, inches,	18	20	22	24	26	28	30
Per dozen,	$12.50	14.00	17.00	19.00	22.00	26.00	28.00

CARPENTERS' PINCERS

FORGED STEEL, POLISHED JAWS



NO. 50

Size, inches,	6	8	10	12
Per dozen,	$6.50	7.00	8.00	9.00

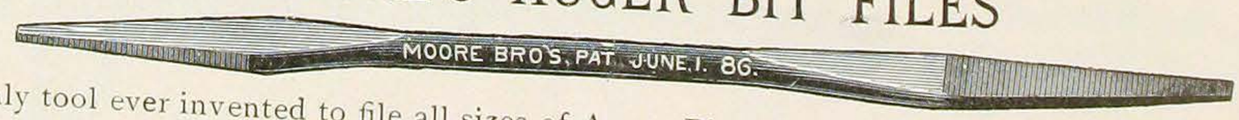
NO. 100

Size, inches,	6	7	8
Per dozen,	$2.40	3.00	4.00

Size, inches,	9	10
Per dozen,	$6.00	7.50

Half dozen in a box.

MOORE'S AUGER BIT FILES



The only tool ever invented to file all sizes of Auger Bits without cutting away the screw and lip.

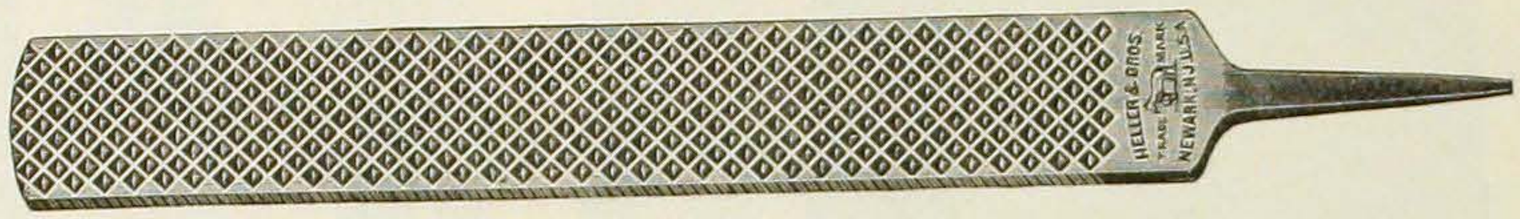
Per dozen, ... $2.50

One dozen on a card.

HELLER & BROTHERS' HORSE RASPS

REGULAR (HALF FILE)

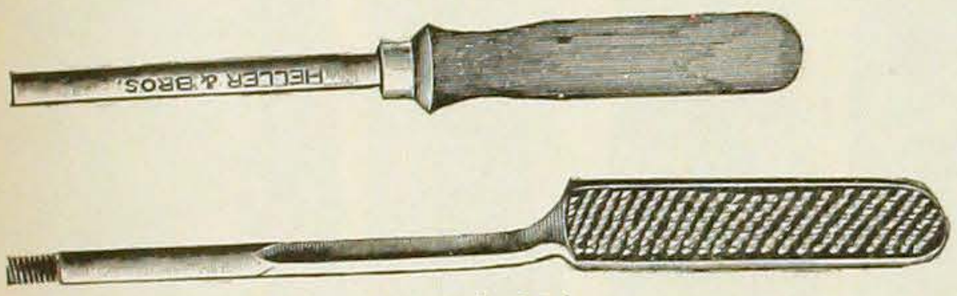
Size, inches,	10	11	12	13	14	15	16	17	18
Per dozen,	$7.00	8.50	9.50	11.30	13.30	15.60	18.20	21.50	24.50



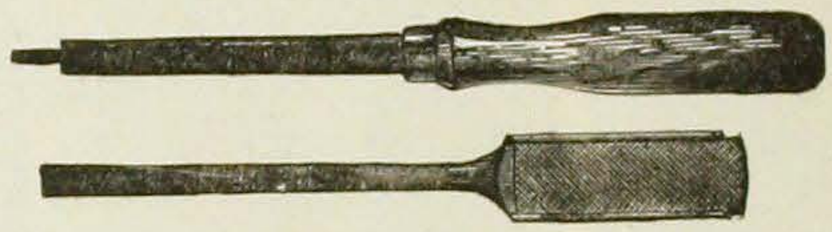
TANGED (HALF FILE)

Size, inches,	10	11	12	13	14	15	16
Per dozen,	$9.50	11.30	12.50	14.60	17.20	20.30	24.00

Half dozen in a box.



Nos. 2 and 2½



Nos. 4 and 4½

HORSE TOOTH RASPS

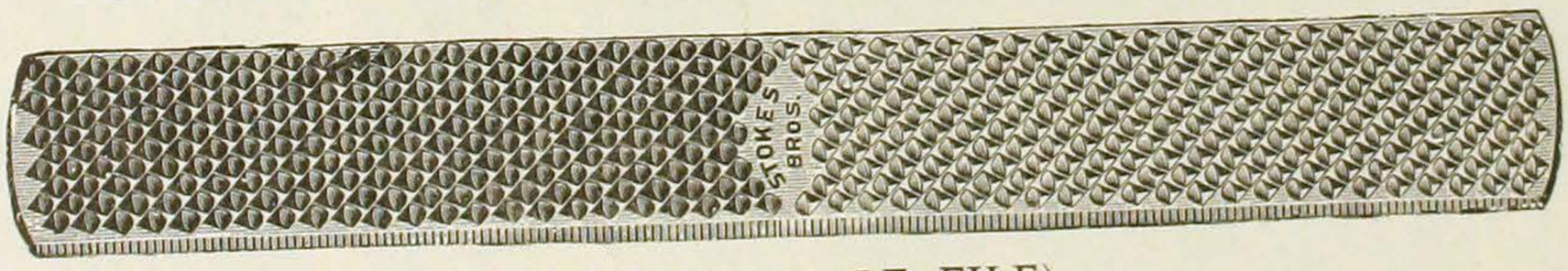
No. 1	Plain,	per doz.,	$21.50
No. 1½	" Nickel-plated,	" "	32.50
No. 2	Jointed,	" "	30.50
No. 2½	" Nickel-plated,	" "	45.50

ADJUSTABLE HORSE TOOTH FILES

No. 3	Plain,	per doz.,	$26.50
No. 3½	" Nickel-plated,	" "	35.50
No. 4	Jointed,	" "	34.50
No. 4½	" Nickel-plated,	" "	47.50

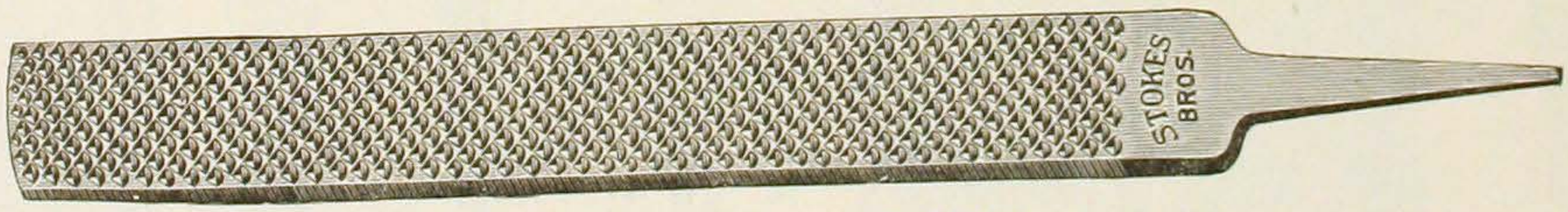
One in a box.

STOKES BROTHERS' IMPROVED HORSE RASPS



REGULAR (HALF FILE)

Size, inches,	12	13	14	15	16	18
Per dozen,	$9.50	11.30	13.30	15.60	18.20	24.50



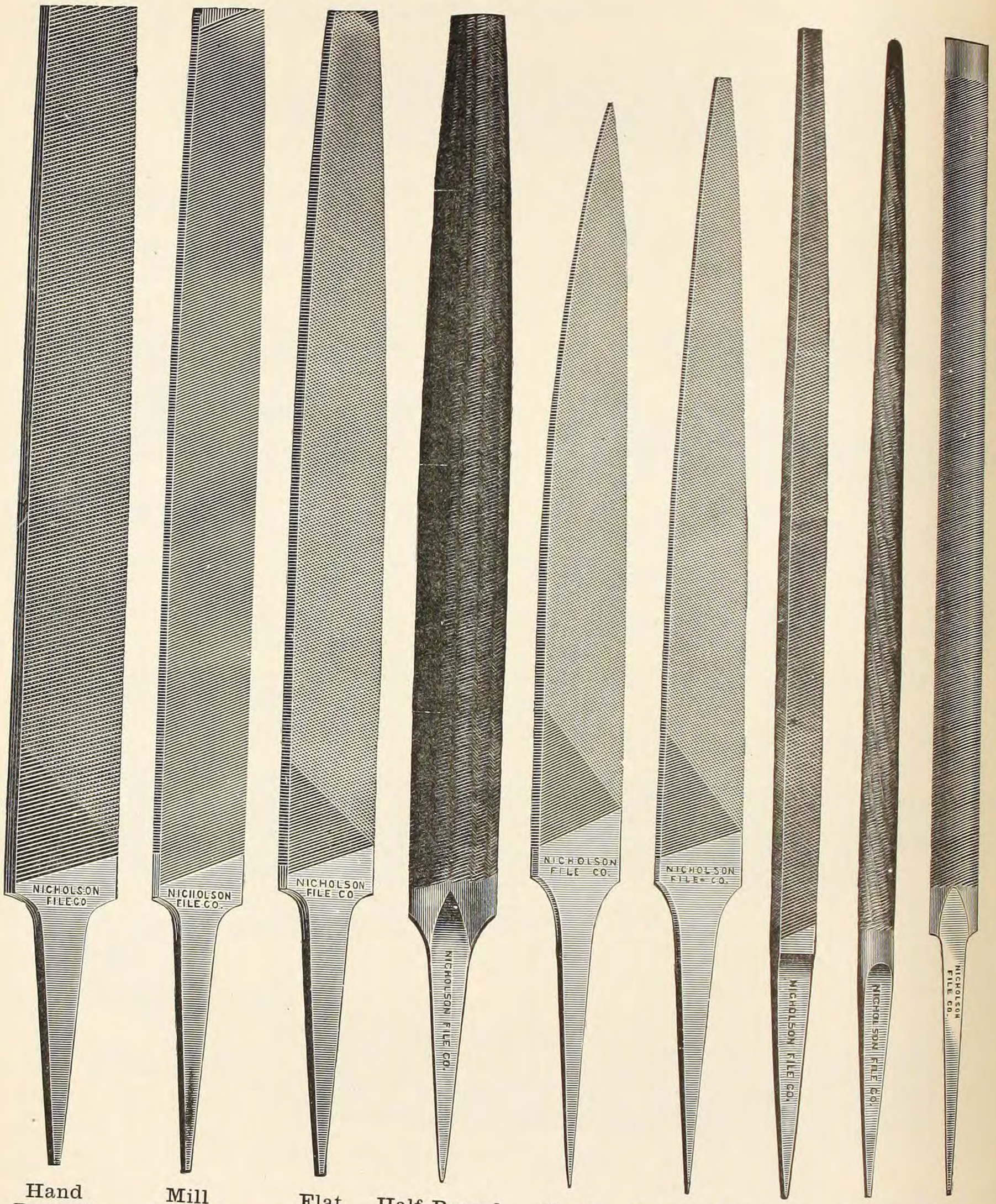
TANGED (HALF FILE)

Size, inches,	12	13	14	15	16
Per dozen,	$12.50	14.60	17.20	20.30	24.00

Half dozen in a box.

NICHOLSON FILE COMPANY'S FILES

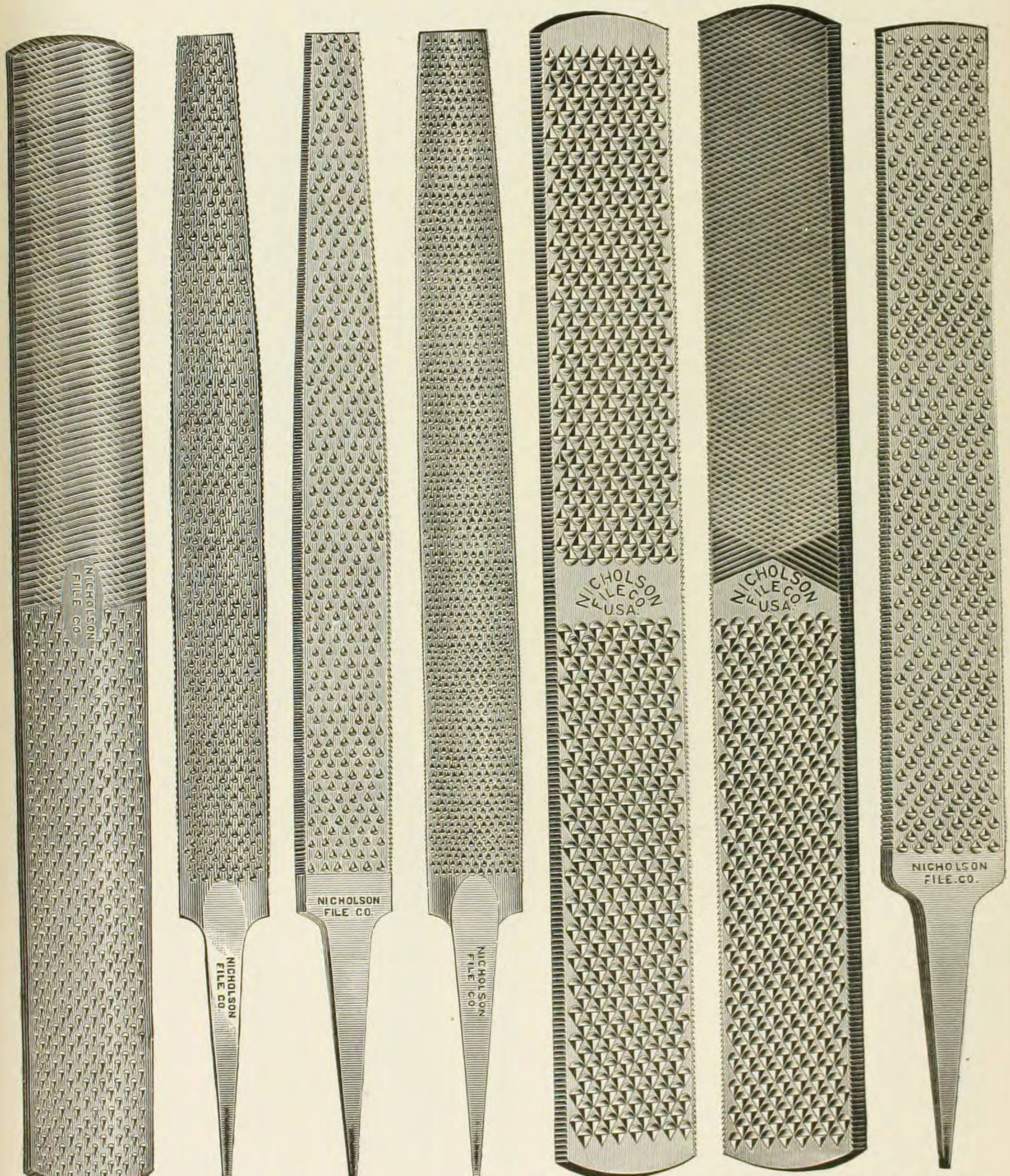
ILLUSTRATIONS
OF
PATENT INCREMENT CUT FILES



Hand Bastard | Mill Bastard | Flat Bastard | Half Round Bastard | Knife Bastard | Warding Bastard | Square Bastard | Round Bastard | Pit Saw

NICHOLSON FILE COMPANY'S RASPS

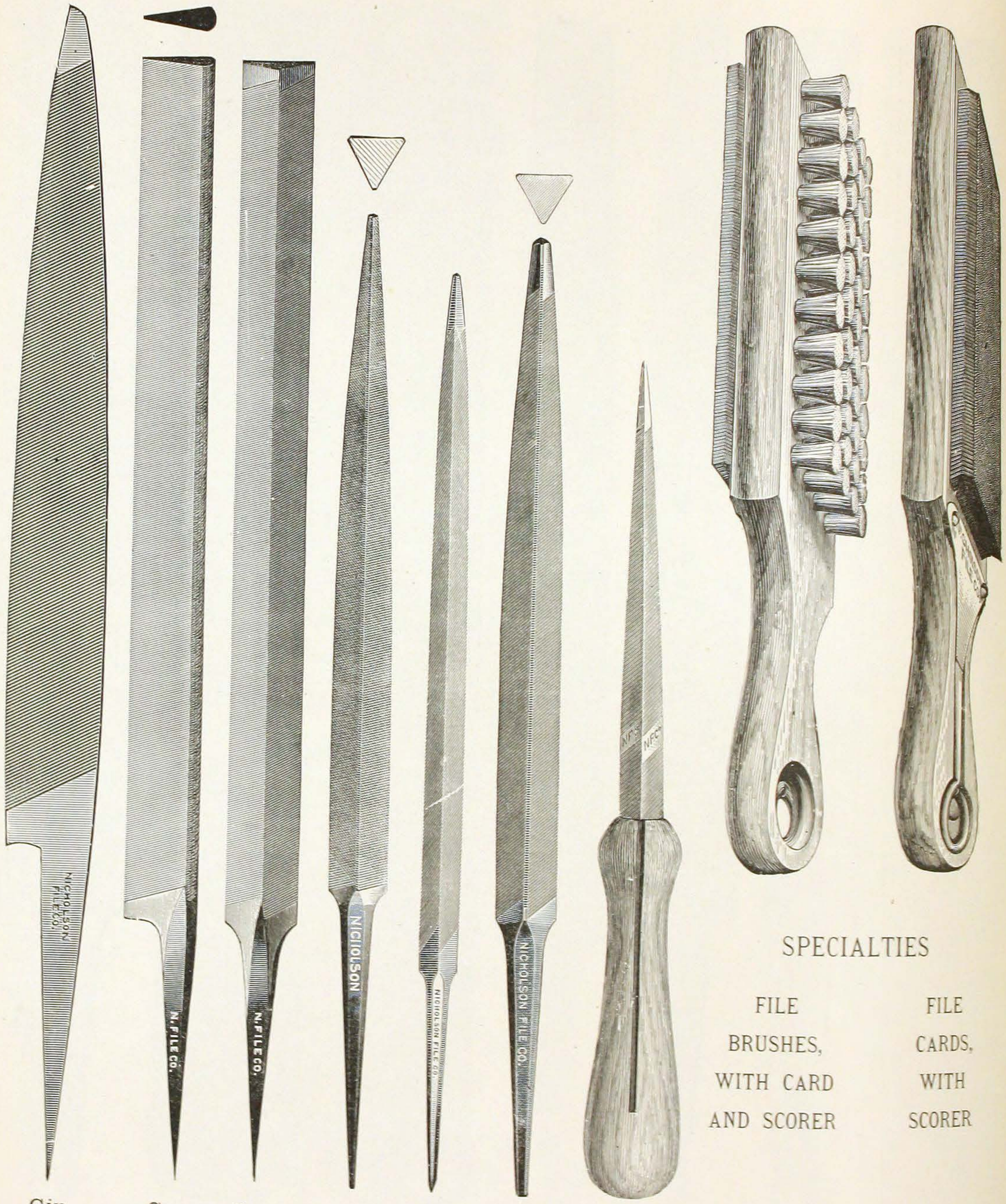
ILLUSTRATIONS
OF
PATENT INCREMENT CUT RASPS



Half Round Shoe Rasp | Half Round Wood Rasp | Flat Wood Rasp | Half Round Cabinet Rasp | Plain Horse Rasp | Half File Horse Rasp | Tanged Horse Rasp

NICHOLSON FILE COMPANY'S FILES AND TOOLS

ILLUSTRATIONS OF FILES, TOOLS, AND SPECIALTIES



Gin Saw

Cross Cut

Cant Saw

Double Cut Taper

Slim Taper

Taper

Double Ender with Handle

SPECIALTIES

FILE BRUSHES, WITH CARD AND SCORER

FILE CARDS, WITH SCORER

PRICE LIST

OF

PATENT INCREMENT CUT FILES AND RASPS

MANUFACTURED EXCLUSIVELY BY THE

NICHOLSON FILE COMPANY

LIST OF JULY 1, 1897

PER DOZEN

Size, inches.	Mill and Round. Bastard.	Mill and Round. 2d Cut.	Mill and Round. Smooth.	Flat. Bastard.	Flat. 2d Cut.	Flat. Smooth.	Square. Bastard.	Square. 2d Cut.	Square. Smooth.	Hlf. Rd. and Three Sq. Bastard.	Hlf. Rd. and Three Sq. 2d Cut.	Hlf. Rd. and Three Sq. Smooth.
4	$2.20	$2.60	$2.90	$2.70	$3.20	$3.50	$2.80	$3.40	$3.70	$3.60	$4.20	$4.50
5	2.40	2.80	3.10	2.90	3.40	3.70	3.10	3.60	3.90	4.00	4.50	4.80
6	2.60	3.00	3.30	3.20	3.60	3.90	3.40	3.80	4.10	4.50	5.00	5.30
7	2.90	3.40	3.70	3.60	4.10	4.50	3.80	4.30	4.70	5.20	5.70	6.10
8	3.20	3.70	4.00	3.90	4.50	4.90	4.10	4.70	5.20	5.60	6.20	6.60
9	3.70	4.30	4.70	4.70	5.40	5.90	4.90	5.70	6.20	6.30	7.00	7.40
10	4.20	4.80	5.20	5.20	6.00	6.50	5.50	6.30	6.80	6.80	7.50	8.00
11	5.00	5.80	6.30	6.40	7.30	8.00	6.80	7.70	8.40	8.00	8.80	9.40
12	5.60	6.40	7.00	7.20	8.20	9.00	7.60	8.60	9.50	8.80	9.70	10.40
13	7.00	8.00	8.70	8.80	10.10	11.00	9.30	10.60	11.50	10.50	11.50	12.30
14	8.00	9.10	9.80	9.90	11.40	12.40	10.40	12.00	13.00	11.60	12.70	13.60
15	9.80	11.10	12.00	11.90	13.60	14.90	12.60	14.30	15.60	13.80	15.20	16.20
16	11.00	12.50	13.40	13.30	15.00	16.60	14.00	15.80	17.40	15.30	16.80	18.00
17	13.50	15.10	16.20	16.00	18.00	19.70	16.80	18.90	20.50	18.40	20.10	21.50
18	15.10	16.90	18.10	17.80	20.00	21.80	18.70	21.00	22.60	20.50	22.30	23.80
19	18.30	20.50	21.90	21.20	23.60	25.80	22.10	24.80	26.60	24.40	26.60	28.40
20	20.40	22.90	24.50	23.50	26.30	28.50	24.40	27.30	29.30	27.00	29.40	31.50

Mill Blunt, Dbl. Cut, advance 2 in.
" Double " " 1 "
" Narrow Point, " 1 "
" Machine, " 1 "
" Triangular and Sq., " 1 "
" Farmers' Own, " advance on Bastard, 1 "

Cant (Blunt) Double Cut, advance 2 in.

Square Blunt, advance 1 in.

Ginsaw, take Bastard price.
Crossing, advance 2 in.
Tumbler, " 2 "
Feather Edge (Blunt), " 2 "
High Back, } " 2 "
Half Round, }

Stavesaw.

8 inches,	$7.00

Stavesaw, Improved.

6 inches,	$4.80
7 "	5.50
8 "	6.00
9 "	7.20
10 "	8.00
12 "	11.50

Patent Double Ender, with Handle.

The Name Double Ender	7	8	9	10	Is a Trade Mark.
	$2.60	$2.90	$3.20	$3.70	

Size, inches.	Hand and Pillar. Bastard.	Hand and Pillar. 2d Cut.	Hand and Pillar. Smooth.	Mill. One Round Edge. Bastard.	Mill. One Round Edge. 2d Cut.	Mill. One Round Edge. Smooth.	Mill. Two Round Edges. Bastard.	Mill. Two Round Edges. 2d Cut.	Mill. Two Round Edges. Smooth.	Knife. Bastard.	Knife. 2d Cut.	Knife. Smooth.
4	$2.70	$3.20	$3.60	$2.50	$2.90	$3.30	$2.80	$3.30	$3.60	$4.00	$4.50	$4.80
5	2.90	3.50	3.90	2.70	3.20	3.50	3.00	3.50	3.90	4.50	5.00	5.30
6	3.20	3.80	4.20	2.90	3.40	3.70	3.30	3.80	4.10	5.10	5.60	5.90
7	3.70	4.30	4.70	3.30	3.90	4.20	3.70	4.30	4.60	5.80	6.30	6.60
8	4.00	4.70	5.00	3.60	4.20	4.50	4.00	4.60	5.00	6.30	6.80	7.10
9	5.00	5.80	6.20	4.30	4.90	5.30	4.80	5.40	5.90	7.00	7.90	8.40
10	5.60	6.50	7.00	4.70	5.40	5.90	5.30	6.00	6.50	7.50	8.60	9.20
11	7.00	8.10	8.80	5.70	6.50	7.10	6.30	7.30	7.90	9.10	10.20	10.90
12	8.00	9.20	10.00	6.30	7.20	7.90	7.00	8.00	8.80	10.20	11.30	12.00
13	9.90	11.30	12.10	7.90	9.00	9.80	8.80	10.00	10.90	12.20	13.40	14.30
14	11.10	12.70	13.50	9.00	10.20	11.00	10.00	11.40	12.30	13.50	14.80	15.80
15	13.40	15.30	16.20	11.00	12.50	13.50	12.30	13.90	15.00			
16	15.00	17.00	18.00	12.40	14.10	15.10	13.80	15.60	16.80			
17	18.00	20.20	21.30	15.20	17.00	18.20	16.90	18.90	20.30			
18	20.00	22.30	23.50	17.00	19.00	20.40	18.90	21.10	22.60			

Slotting (Blunt), advance 2 in.
Cotter Blunt or Taper, " 2 "
Reaper, on 2d Cut, " 1 "

PRICE LIST

OF

PATENT INCREMENT CUT FILES AND RASPS

MANUFACTURED EXCLUSIVELY BY THE

LIST OF JULY 1, 1897 — NICHOLSON FILE COMPANY

PER DOZEN

Size, inches.	Tapers.		Slim Tapers.		Bandsaw. Blunt and Taper.		Pit Saw.	Cant Saw.	Cross Cut.	Hook Tooth.	Planer Knife.	Inserted Tooth, or Chisel Tooth.
	Single Cut.	Double Cut.	Single Cut.	Double Cut.	Regular.	Slim.	Single Cut.	Single Cut.	Single Cut.	Single Cut.	Single Cut.	
3	$1.50	$1.90	$1.50	$1.90	$1.90	$1.90	....	....	....	....	....	....
3½	1.50	1.90	1.50	1.90	1.90	1.90	....	....	....	....	....	....
4	1.60	2.10	1.60	2.00	2.10	2.00	$3.60	$3.20	$3.60	....	....	....
4½	1.80	2.30	1.70	2.20	2.30	2.20	....	....	....	....	....	....
5	2.00	2.60	1.90	2.40	2.60	2.40	4.00	3.50	4.00	....	....	....
5½	2.20	3.00	2.10	2.60	3.00	2.60	....	....	....	....	....	....
6	2.50	3.50	2.30	2.90	3.50	2.90	4.50	4.00	4.50	$5.00	....	....
7	3.20	4.20	2.80	3.30	4.20	3.30	5.20	4.50	5.20	5.70	....	....
8	4.00	5.00	3.30	3.90	5.00	3.90	5.60	4.80	5.60	6.20	$4.80	$6.20
9	4.90	6.00	4.00	4.70	6.00	4.70	6.30	5.80	6.30	7.00	....	7.00
10	6.00	7.20	4.80	5.60	7.20	5.60	6.80	6.50	6.80	7.50	6.40	7.50
11	8.00	9.00	6.20	6.80	9.00	6.80	8.00	7.70	8.00	8.80	....	....
12	9.30	11.00	7.10	8.20	11.00	8.20	8.80	8.50	8.80	9.70	9.00	....
13	11.80	13.00	9.00	9.80	13.00	9.80						
14	13.50	15.30	10.30	11.50	15.30	11.50						

Round Gulleting take Pitsaw Price.

Size, inches.	Horse Rasps.			File Rasps.		Wood Files.		
	Plain.	Bev. & ¾ Rasp.	Tanged.	Flat.	Half Round.	Flat.	Half Round.	Cabinet.
6	Patent "RACER" Brand Horse Rasps take these Prices.			$5.50	$6.00	$3.20	$4.50	$6.00
7				6.40	6.90	3.60	5.20	6.90
8				7.00	7.50	3.90	5.60	7.50
9				8.50	9.10	4.70	6.30	9.10
10	$7.00	$8.00	$9.50	9.50	10.20	5.20	6.80	10.20
11	8.50	9.60	11.30	11.60	12.50	6.40	8.00	12.50
12	9.50	10.70	12.50	13.00	14.00	7.20	8.80	14.00
13	11.30	12.70	14.60	15.60	16.70	8.80	10.50	16.70
14	13.30	15.00	17.20	17.30	18.50	9.90	11.60	18.50
15	15.60	17.60	20.30	20.70	22.10	11.90	13.80	22.10
16	18.20	20.50	24.00	23.00	24.50	13.30	15.30	24.50

Size, inches.	Wood Rasps.			Shoe Rasps.			Warding.		
	Flat.	Hf. Round.	Cabinet.	Flat.	Hf. Round.	Oval.	Bastard.	2d Cut.	Smooth.
4	....	....	....	....	....	....	$3.00	$3.60	$4.00
5	....	....	....	....	....	....	3.30	3.90	4.30
6	$5.50	$6.00	$7.50	$6.00	$6.00	$6.90	3.70	4.40	4.80
7	6.40	6.90	8.70	6.90	6.90	7.50	4.40	5.10	5.60
8	7.00	7.50	9.50	7.50	7.50	9.10	4.80	5.60	6.10
9	8.50	9.10	11.60	9.10	9.10	10.20	5.80	6.70	7.40
10	9.50	10.20	13.00	10.20	10.20	12.50	6.50	7.50	8.20
11	11.60	12.50	15.40	12.50	12.50	14.00	8.10	9.40	10.20
12	13.00	14.00	17.00	14.00	14.00	16.70	9.20	10.60	11.50
13	15.60	16.70	20.00	16.70	16.70	....	11.30	12.90	14.00
14	17.30	18.50	22.00	18.50	18.50	....	12.70	14.50	15.70
15	20.70	22.10	25.30				....	....	....
16	23.00	24.50	27.50	Last Makers' Rasps. One inch advance on Cabinet Rasp.			....	....	....

Sizes below 4 inches, not extended, take 4 inch price.
Half inches not specified, take next higher full inch price.
Dead Smooth, double the price of Bastard Cut.
One Round Edge, advance 12½ per cent.
Cuts not specified, made upon regular blanks, advance one inch on respective kinds and nearest cut. Irregular Goods: all lengths above those listed, and files varying from standard sizes, to be classed as irregular and subject to special prices.

Blunt Files not specified, advance one inch on respective kinds and cuts.
Single or Float Cut not specified, on regular shapes take Double Cut price.
Equalings (Bellied), advance two inches on respective kinds and cuts.
Two Round Edges, advance 25 per cent.

RUSSELL & ERWIN MANUFACTURING CO.'S SPECIAL BRAND

"RUSSWIN"

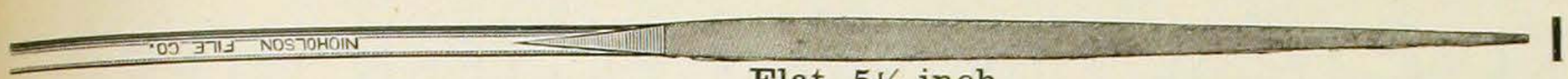
A Thoroughly Reliable and Warranted File. Complete assortment of the regular sizes.

LIST PRICES SAME AS NICHOLSON'S FILES.

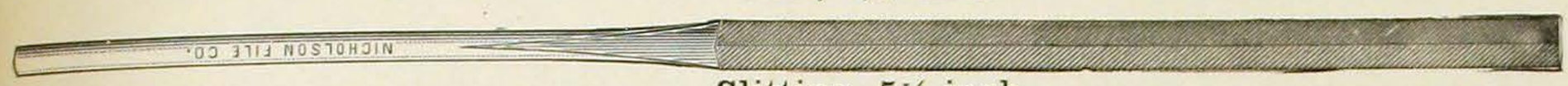
R E & Co TRADE MARK

NICHOLSON FILE CO.'S SWISS PATTERN FILES

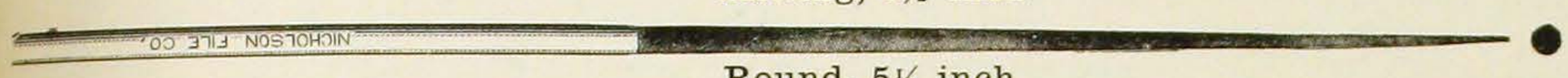
Round Handle Needle Files



Flat, 5½ inch



Slitting, 5½ inch

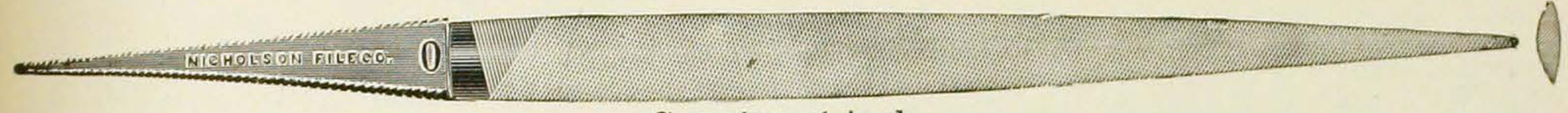


Round, 5½ inch

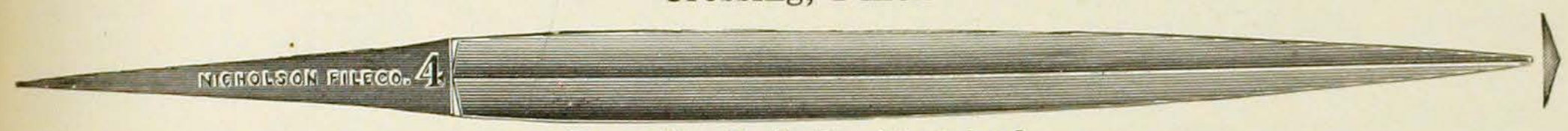
Flat, 2 Round Edges, 3½ inch Die Sinker

Round (Slim), 4 inch

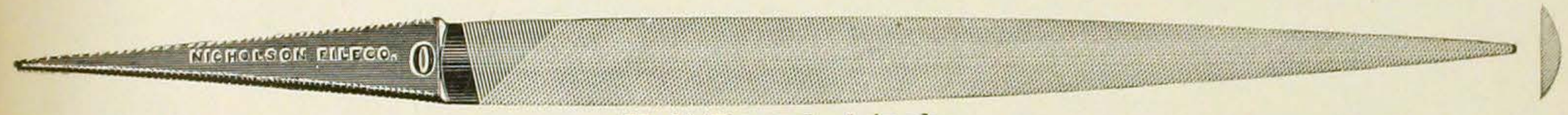
Square (Slim), 4 inch



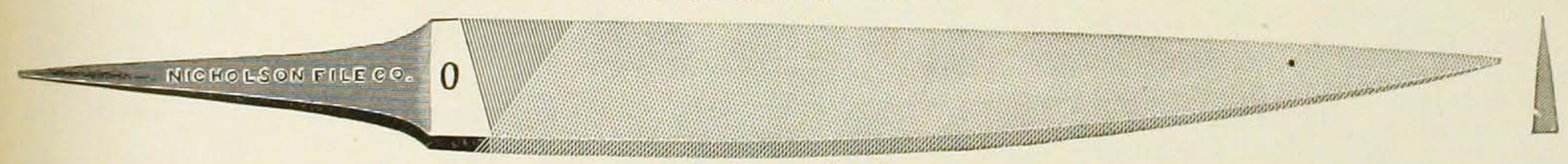
Crossing, 4 inch



Barrette (Safe Back), 4 inch



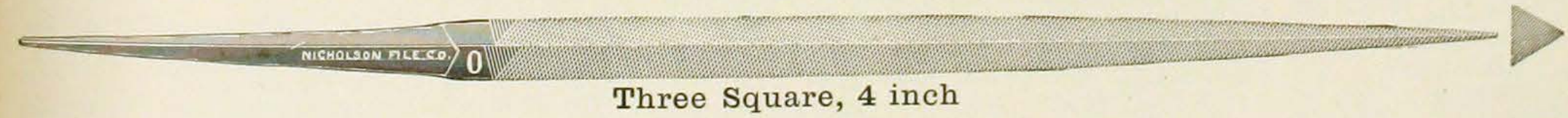
Half Round, 4 inch



Knife, 4 inch

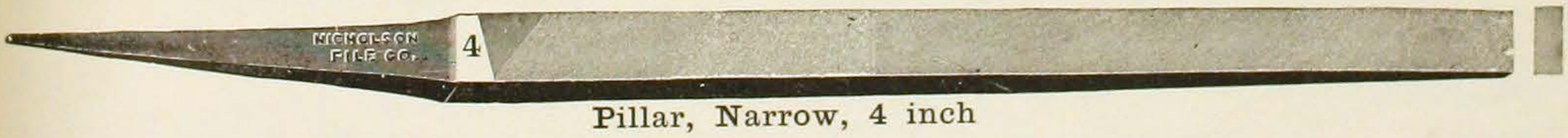
Equaling, 4 inch

Warding, 4 inch

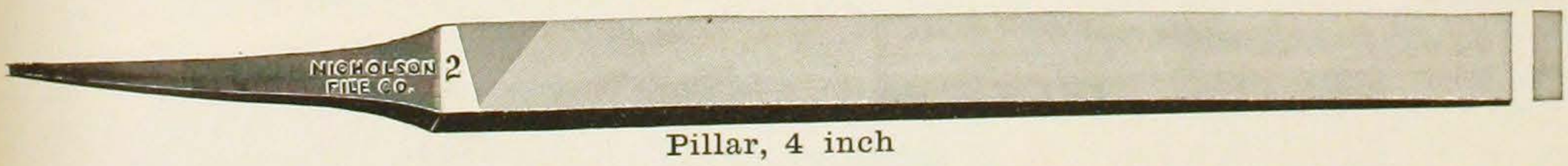


Three Square, 4 inch

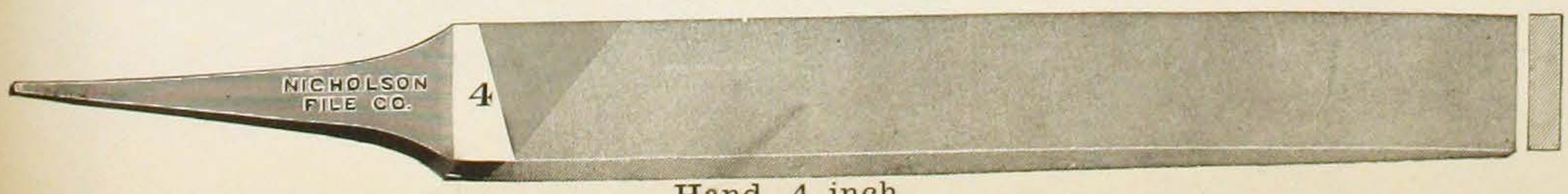
Pillar, Extra Narrow, 4 inch



Pillar, Narrow, 4 inch



Pillar, 4 inch



Hand, 4 inch

PRICE LIST

OF

EXTRA [X * F] FINE SWISS PATTERN FILES

ALSO TOOLS AND SPECIALTIES

MANUFACTURED EXCLUSIVELY BY THE

NICHOLSON FILE COMPANY

LIST OF JANUARY 1, 1898

PER DOZEN

	Hand, One Safe Edge.								Pillar, Pillar Narrow, Pillar Extra Narrow, Two Safe Edges.						
Size, inches,	3	3½	4	4½	5	6	7	8	3	3½	4	4½	5	6	7
Cut No. 00 & 0 / Cut No. 1 & 2	$2.30	2.40	2.80	3.50	3.80	4.50	5.20	6.30	2.10	2.30	2.60	3.40	3.90	4.10	4.60
Cut No. 3 & 4	2.50	2.60	2.90	3.70	4.00	4.70	5.50	6.70	2.20	2.40	2.70	3.50	4.00	4.20	4.70
Cut No. 5	2.60	2.80	3.00	3.90	4.20	4.90	5.90	7.30	2.30	2.50	2.80	3.60	4.10	4.30	4.80
Cut No. 6	2.80	2.90	3.20	4.10	4.50	5.10	6.50	7.70	2,30	2.50	2.80	3.60	4.10	4.30	4.80
Cut No. 8	3.00	3.20	3.50	4.30	4.80	5.80	7.30	8.80	2.40	2.60	3.10	3.90	4.30	4.50	5.10

Size, inches,		2	2½	3	3½	4	4½	5	6	7	8	10	
Width in Decimal parts of an inch stated as near as practicable.	Hand,	$0.33	.38	.43	.48	.53	.58	.62	.72	.81	.90	1.09	Pillar, Pillar Narrow, and Pillar Extra Narrow, with one or both edges cut, take same List Price as with two safe edges.
	Pillar,	.23	.26	.29	.32	.35	.38	.42	.48	.54	.60	.73	
	Pillar Narrow,	.17	.19	.22	.24	.27	.29	.31	.36	.41	.45	.55	
	Pillar Ex. Narrow,	.12	.13	.14	.16	.18	.19	.21	.24	.27	.30	.36	

Size, inches,	3	3½	4	4½	5	6	7	8
Three Square, Metal Saw, all cuts	$2.40	2.50	2.80	3.50	3.80	4.20	5.30	6.30
Knife, "	2.40	2.50	2.90	3.60	4.00	4.90	5.80	6.70
Warding, "	2.20	2.30	2.80	3.50	3.80	4.50	5.40	5.90
Equaling, "	2.20	2.30	2.70	3.50	3.90	4.30	5.50	6.30
Slitting, "	2.30	2.50	2.90	3.60	3.90	4.40	5.60	6.40
Half Round, "	2.20	2.30	2.80	3.60	4.00	4.80	5.90	6.80
Crossing, "	2.20	2.40	2.90	3.60	4.00	4.80	6.00	6.90
Barrette, "	2.20	2.30	2.80	3.60	3.90	4.40	5.50	5.90
Square, "	1.80	1.90	2.10	2.80	3.00	3.50	4.80	5.80
Round, "	1.60	1.70	2.00	2.70	2.90	3.40	4.70	5.50
Round Straight, "	1.70	1.80	2.20	2.80	3.20	3.60	5.00	6.00
Barrette, cut all sides,	2.40	2.60	3.10	3.80	4.10	4.70	....	....
Cant, " "	2.40	2.60	3.10	3.80	4.10	4.70	....	....
Crochet, all cuts,	2.10	2.30	2.80	3.60	3.80	4.20	4.40	4.60
Drill or Joint, "	1.80	1.90	2.10	2.80	3.00	3.30	3.70	4.20
Rnd. or Sq. Edge, "	1.80	1.90	2.10	2.80	3.00	3.30	3.70	4.20
Broach, "	From Gauge 40 to 65 inclusive, $1.40 per doz.							
Thickness of Drill or Joint { Thin	$0.02	.03	.04	.05	.06	.08	.09	.10
Thickness of Drill or Joint { Thick	.06	.07	.08	.09	.10	.12	.13	.14

Needle Files.

		Per dozen.
Round Handle,	10 cm. or 4 inches,	$1.20
	12 cm. or 4¾ "	1.40
	14 cm. or 5½ "	1.60
	16 cm. or 6¼ "	1.80
Square Handle or Escapement,	14 cm. or 5½ inches,	$2.00

Of the following twelve varieties, viz.: Round, Half Round, Flat, Oval, Knife, Square, Three Square, Equaling, Slitting, Joint, Barrette, and Marking (if Round Handle), or Half Round Blunt (if Square Handle).

Put up in dozens, either assorted (one of each kind) or in kinds. Assorted dozens will always be sent when order does not state otherwise.

File Cleaners.

File Card, with Scorer,	per dozen,	$2.50
File Brush, with Card and Scorer,	"	4.40

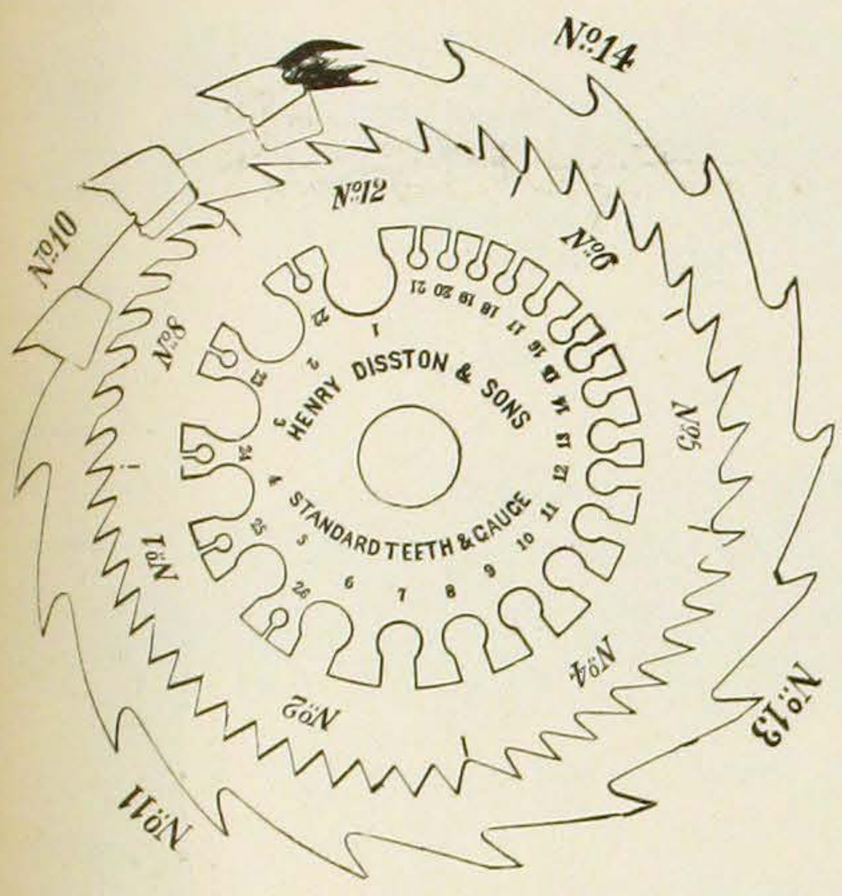
Bent Rifflers, Handled, set of 6, assorted shapes,		$2.50
Machinist Scrapers, Handled, set of 6, assorted shapes,		2.25
Roller Files,	per dozen,	3.75
Jig (or Fisherman's) Rasps,	"	1.75

Horse Mouth Rasps.

	Per dozen.
Long Handle, Plain, $12.00; nickeled,	$20.00
Jointed, Nickeled,	27.00

NE Co TRADE MARK

HENRY DISSTON & SONS' SAWS



PATENT GROUND AND TEMPERED SOLID TEETH CIRCULAR SAWS

Of extra quality, superior workmanship, and guaranteed as per warranty.

STANDARD GAUGE

Exactly corresponds with the Stubs' English Gauge.

Gauge No. 4	. . . .	1/4 inch scant.
" No. 5	. . . .	7/32 "
" No. 6	. . . .	13/64 "
" No. 7	. . . .	3/16 " scant.
" No. 8	. . . .	5/32 " full.
" No. 9	. . . .	5/32 " scant.
" No. 10	. . . .	1/8 " full.
" No. 11	. . . .	1/8 " scant.
" No. 12	. . . .	7/64 "
" No. 13	. . . .	3/32 "
" No. 14	. . . .	5/64 " full.
" No. 15	. . . .	5/64 " scant.
" No. 16	. . . .	1/16 " full.

Circular Saw Mandrels furnished with Pulleys on the end or in center.

The above illustration represents the various styles and numbers of Saw Teeth; also the Standard Gauge. By consulting it parties will be enabled to inform us the size and style of tooth and also the gauge of any Saw they may desire.

Diameter.	Thickness.	Size of Hole.	Price, each.	Extra for each additional Gauge (heavier).
1 inch	24 gauge	3/8	$0.50	$0.01
1 1/2 "	24 "	3/8	.55	.01
2 "	23 "	3/8	.60	.01 1/2
2 1/2 "	22 "	3/8	.65	.02
3 "	21 "	1/2	.70	.02 1/2
3 1/2 "	20 "	1/2	.80	.03
4 "	19 "	3/4	1.00	.03
5 "	19 "	3/4	1.20	.04
6 "	18 "	3/4	1.40	.05
7 "	18 "	3/4	1.70	.06
8 "	18 "	7/8	2.00	.08
9 "	17 "	7/8	2.50	.10
10 "	16 "	1	3.00	.12
11 "	16 "	1	3.50	.14
12 "	15 "	1	3.75	.17
14 "	15 "	1 1/8	4.50	.21
16 "	14 "	1 1/8	5.50	.25
18 "	13 "	1 1/4	7.00	.30
20 "	13 "	1 5/16	8.50	.35
22 "	12 "	1 5/16	10.00	.45
24 "	11 "	1 3/8	12.00	.55
26 "	11 "	1 3/8	14.00	.65
28 "	10 "	1 1/2	16.00	.80
30 "	10 "	1 1/2	18.00	.90

Diameter.	Thickness.	Size of Hole.	Price, each.	Extra for each additional Gauge (heavier).
32 inches	10 gauge	1 5/8	$20.00	$1.00
34 "	9 "	1 5/8	22.50	1.20
36 "	9 "	1 5/8	25.50	1.40
38 "	9 "	1 5/8	30.00	1.75
40 "	9 "	2	35.00	2.00
42 "	8 "	2	42.00	2.50
44 "	8 "	2	50.00	3.00
46 "	8 "	2	60.00	3.50
48 "	8 "	2	70.00	4.00
50 "	7 "	2	80.00	4.50
52 "	7 "	2	90.00	5.00
54 "	7 "	2	100.00	6.00
56 "	7 "	2	115.00	7.00
58 "	7 "	2	130.00	8.00
60 "	6 "	2	145.00	9.00
62 "	6 "	2	160.00	10.00
64 "	6 "	2	180.00	12.00
66 "	6 "	2	200.00	15.00
68 "	5 "	2	225.00	18.00
70 "	5 "	2	255.00	21.00
72 "	5 "	2	290.00	24.00
74 "	5 "	2	330.00	27.00
76 "	5 "	2	375.00	30.00

Grooving Saws, special prices. Circular Saws to cut Bone or Ivory, 50 per cent. advance.

No extra charge for Saws one gauge thicker than List. Circular Saws beveled one gauge without extra charge. When not otherwise specified, Saws will always be sent of above gauge and size of hole.

CONQUEROR SAW SWAGES

No.		Each.
1	For large Circular Saws,	$3.00
2	" small " " and Mill Saws,	2.50
3	" " Circular Saws, One in a box.	2.00

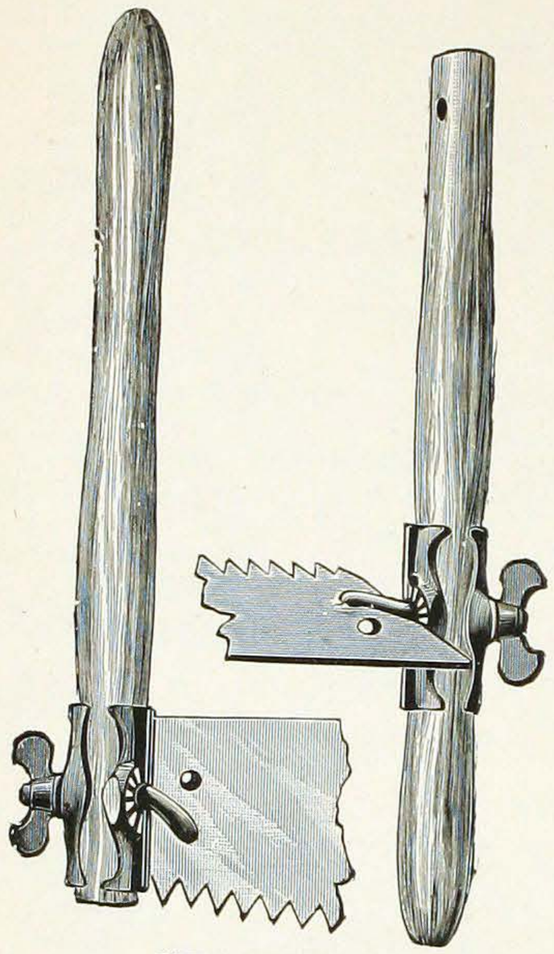
CROSS-CUT SAW HANDLES

LOOP

Per pair, $0.24

PLAIN

Per pair, $0.14

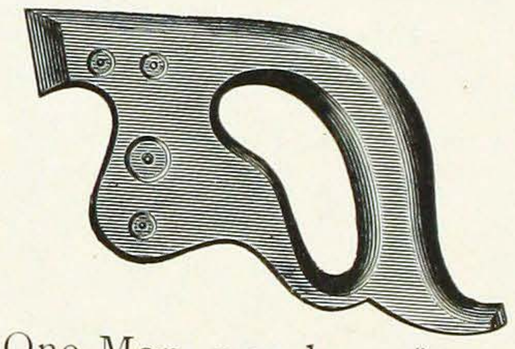


CHAMPION

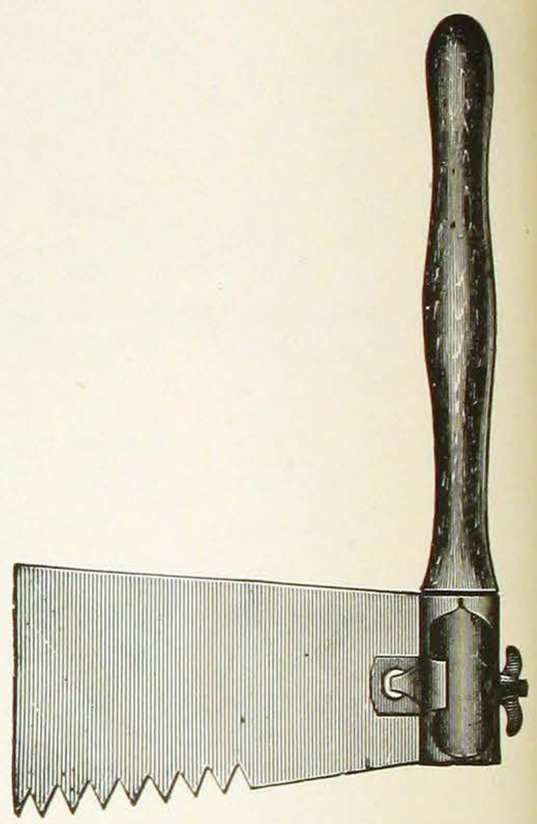
Per pair, $0.24

SUPPLEMENTARY HANDLES FOR ONE MAN SAW

Per dozen, $2.25

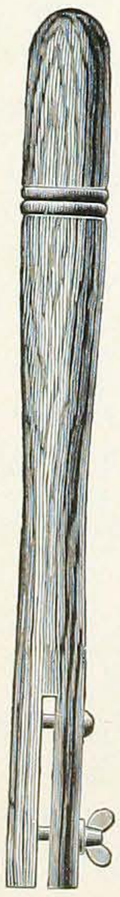


One Man, per doz., $4.50



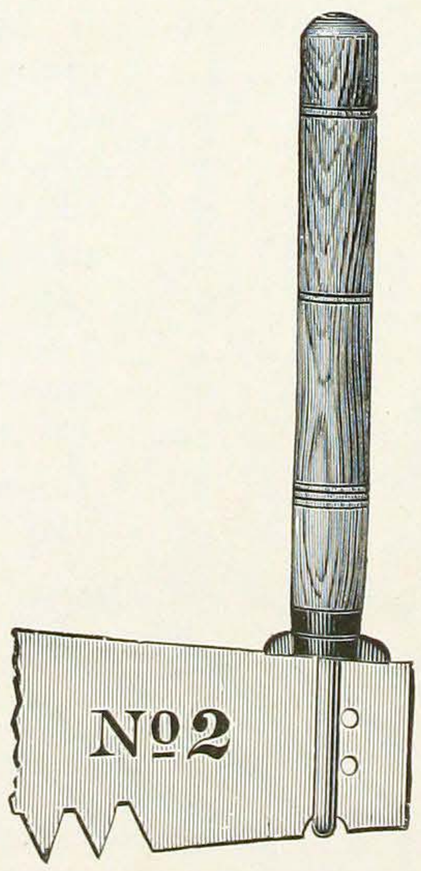
CLIMAX

Climax, per pair, $0.40
Dandy, " " .30



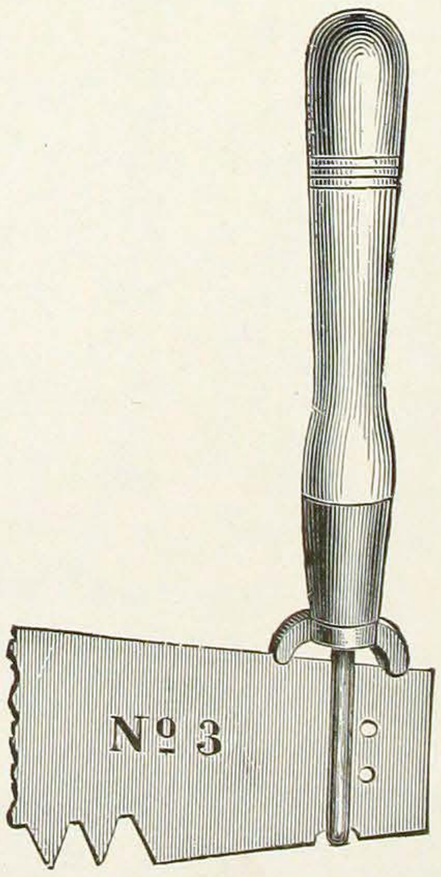
No. 8

Per pair, $0.24



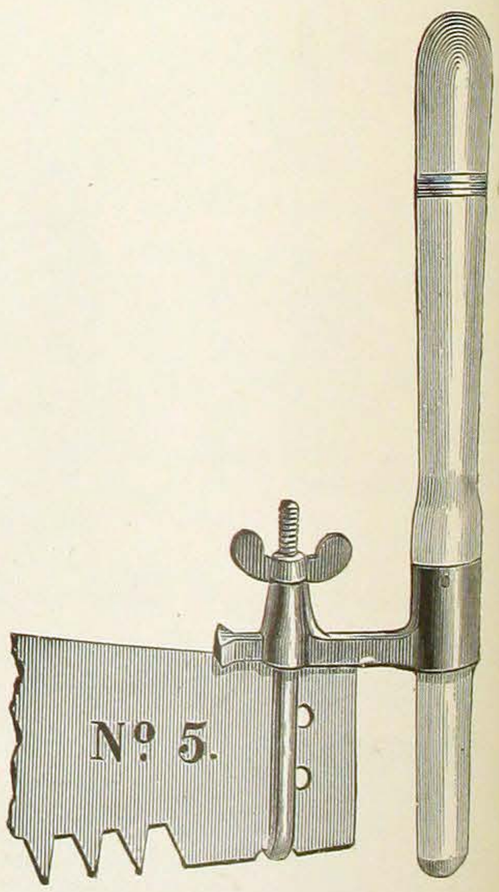
No. 2

.28



No. 3

.36

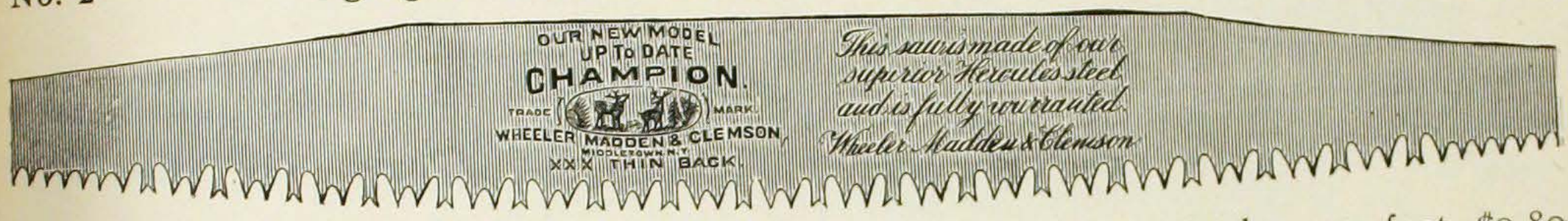


No. 5

.40

WHEELER MADDEN & CLEMSON'S CAST STEEL CROSS-CUT SAWS

No. 1 Champion Extra Thin Back, 4 gauges thinner on back than on teeth, per foot, $0.60
No. 2 " 2 gauges thinner on back than on teeth, " " .54

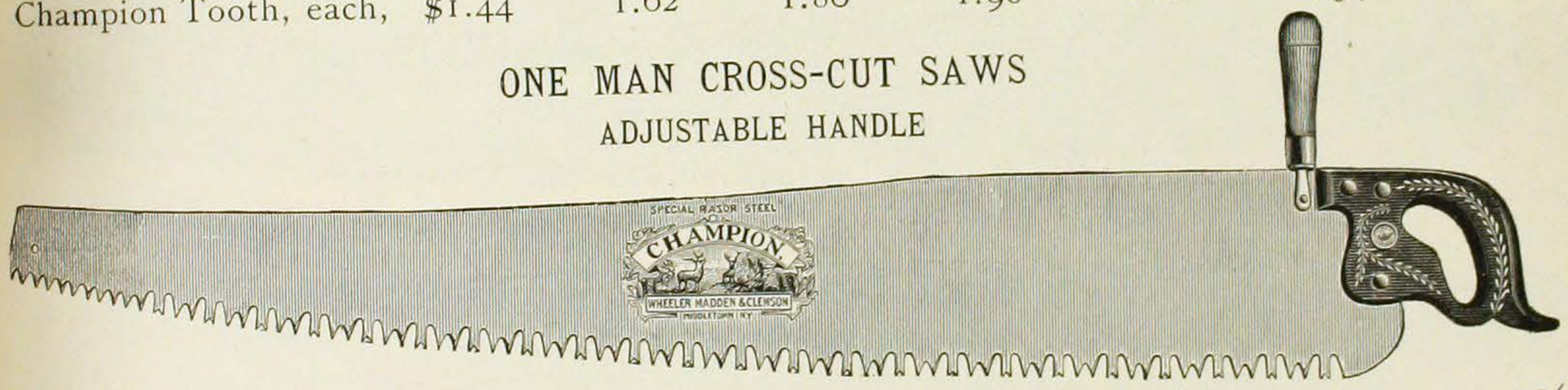


No. XXX Champion New Model, 6 gauges thinner on back than on teeth, per foot, $0.80
No. XX " " " 3 " " " " " " " " " .70

NARROW CHAMPION CROSS-CUT SAWS
WITHOUT HANDLES

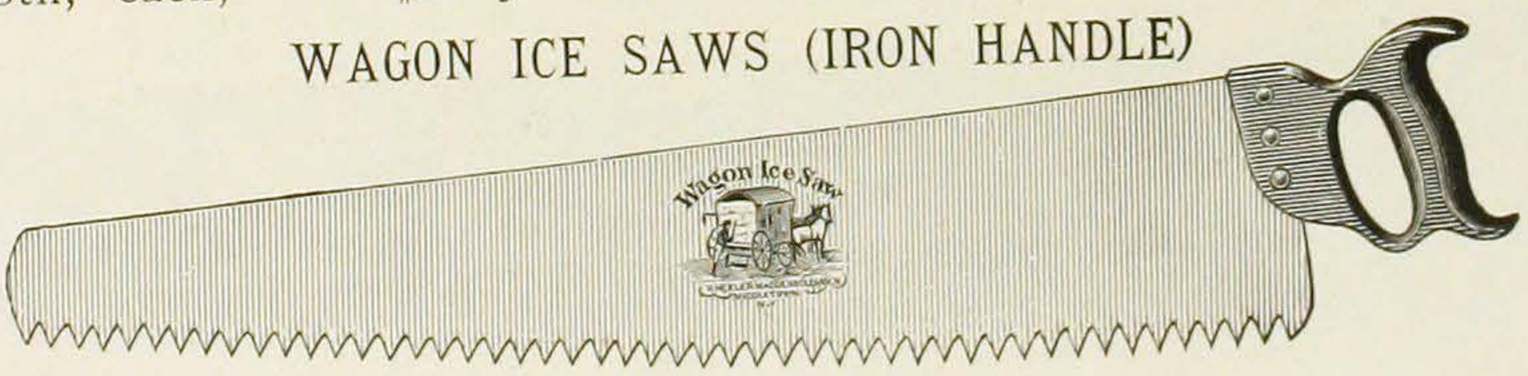
Length, feet,	4	4½	5	5½	6	6½	7
Champion Tooth, each,	$1.44	1.62	1.80	1.98	2.16	2.34	2.52

ONE MAN CROSS-CUT SAWS
ADJUSTABLE HANDLE



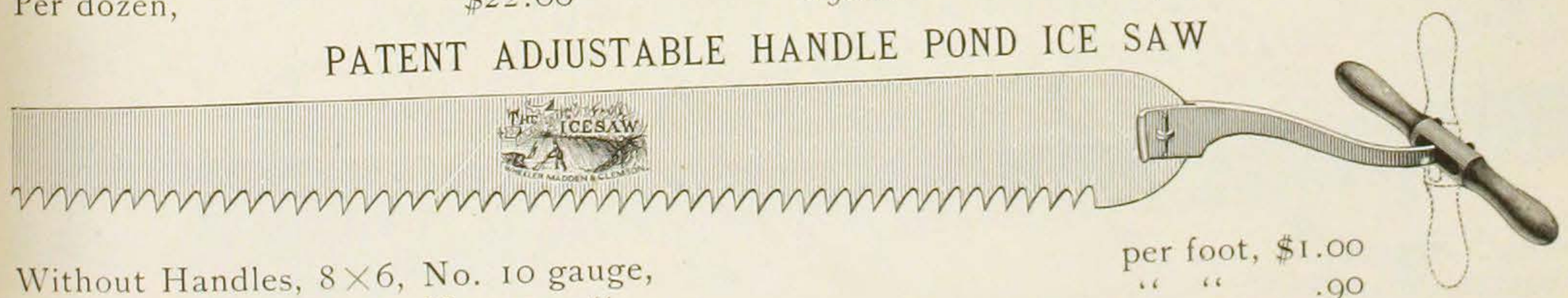
Length, feet,	3	3½	4	4½	5	5½
Champion Tooth, each,	$2.25	2.60	3.00	3.35	3.70	4.10

WAGON ICE SAWS (IRON HANDLE)



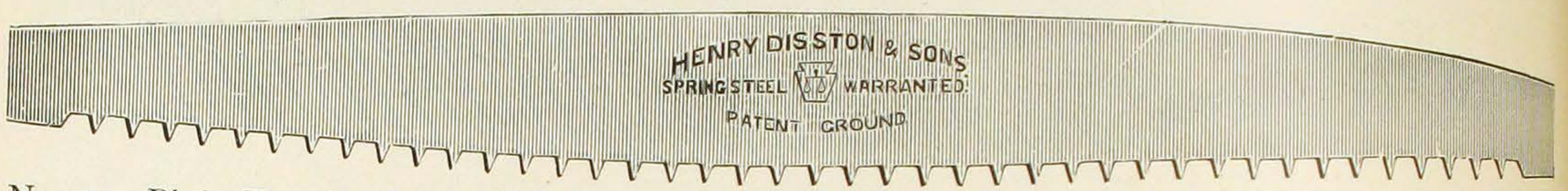
Size, inches,	24	26	28	30
Per dozen,	$22.00	23.00	24.00	25.00

PATENT ADJUSTABLE HANDLE POND ICE SAW

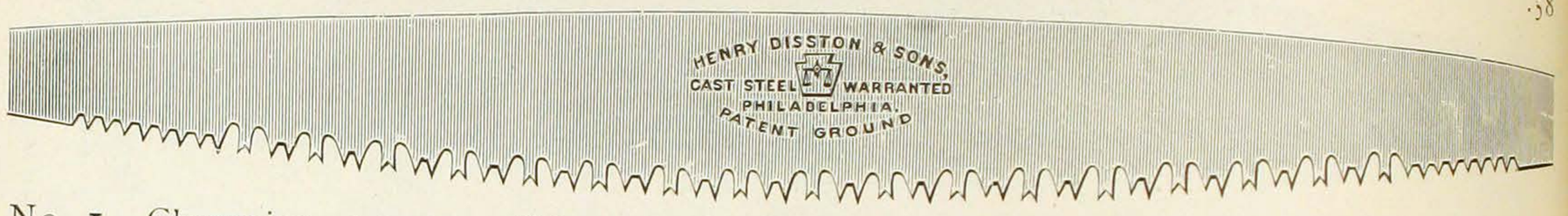


Without Handles, 8×6, No. 10 gauge, per foot, $1.00
" " 7×5, No. 10 " " " .90
Handles, each, 1.25

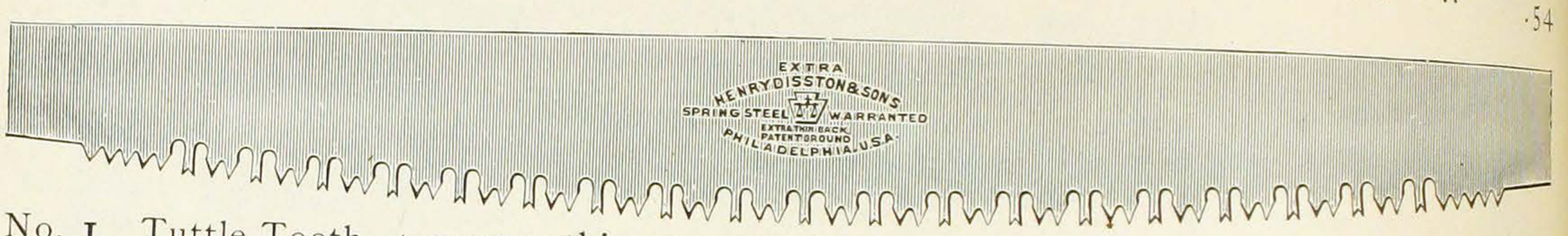
HENRY DISSTON & SONS' CAST STEEL CROSS-CUT SAWS



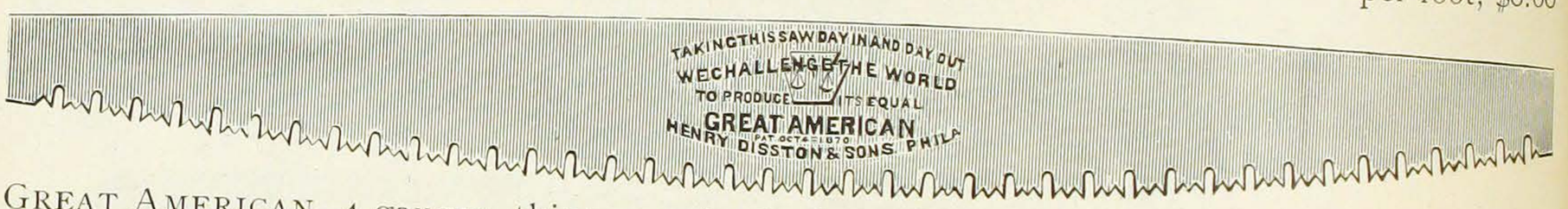
No. 1 Plain Tooth, Spring Steel, 4 gauges, thinner on back than on teeth, per foot, $0.63
No. 2 " " Cast " 2 " " " " " " " " " .58



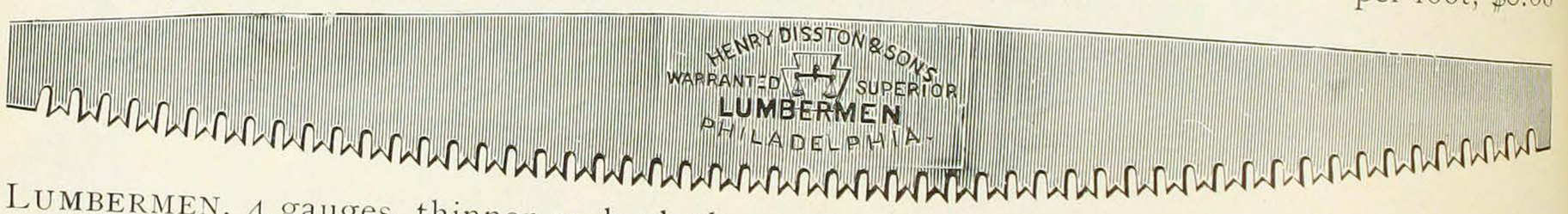
No. 1 Champion, 4 gauges, thinner on back than on teeth, per foot, $0.60
No. 2 " 2 " " " " " " " " " .54



No. 1 Tuttle Tooth, 4 gauges, thinner on back than on teeth, per foot, $0.60



GREAT AMERICAN, 4 gauges, thinner on back than on teeth, per foot, $0.68

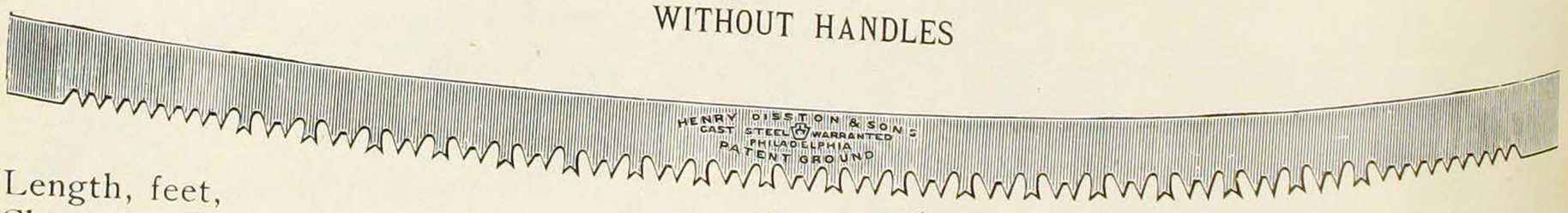


LUMBERMEN, 4 gauges, thinner on back than on teeth, per foot, $0.68

HUMBOLDT, 5 gauges, thinner on back than on teeth, per foot, $1.00

TRIUMPH NARROW CROSS-CUT SAWS

WITHOUT HANDLES



Length, feet,		4	4½	5	5½	6	6½	7
Champion Tooth,	each,	$1.44	1.62	1.80	1.98	2.16	2.34	2.52
Diamond or Great American Tooth,	"	1.52	1.71	1.90	2.09	2.28	2.47	2.66

Saws over 8 feet in length, 10 cents extra per foot.

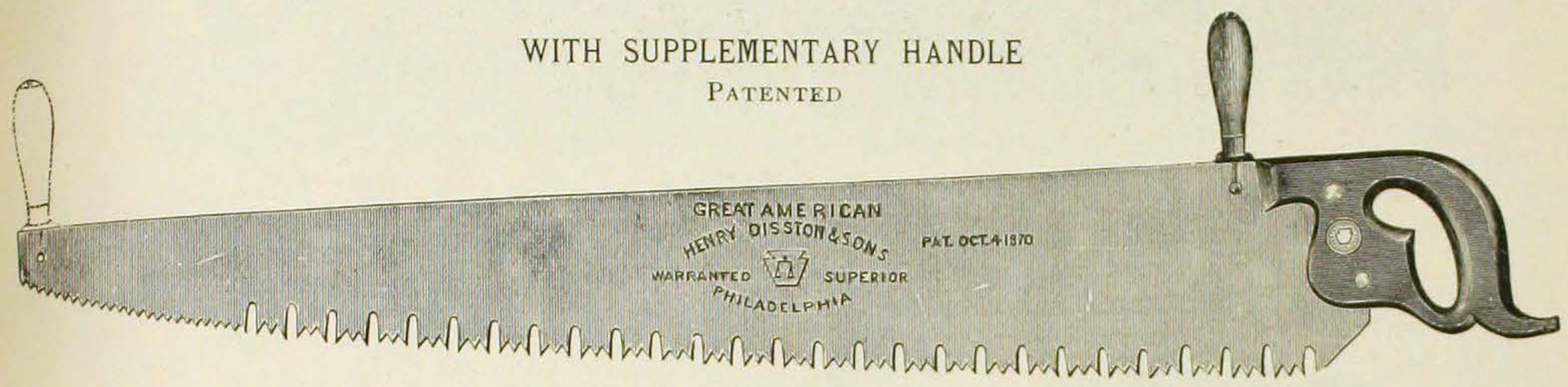
RE&O TRADE MARK

HENRY DISSTON & SONS' CAST STEEL CROSS-CUT SAWS

GREAT AMERICAN ONE MAN SAWS

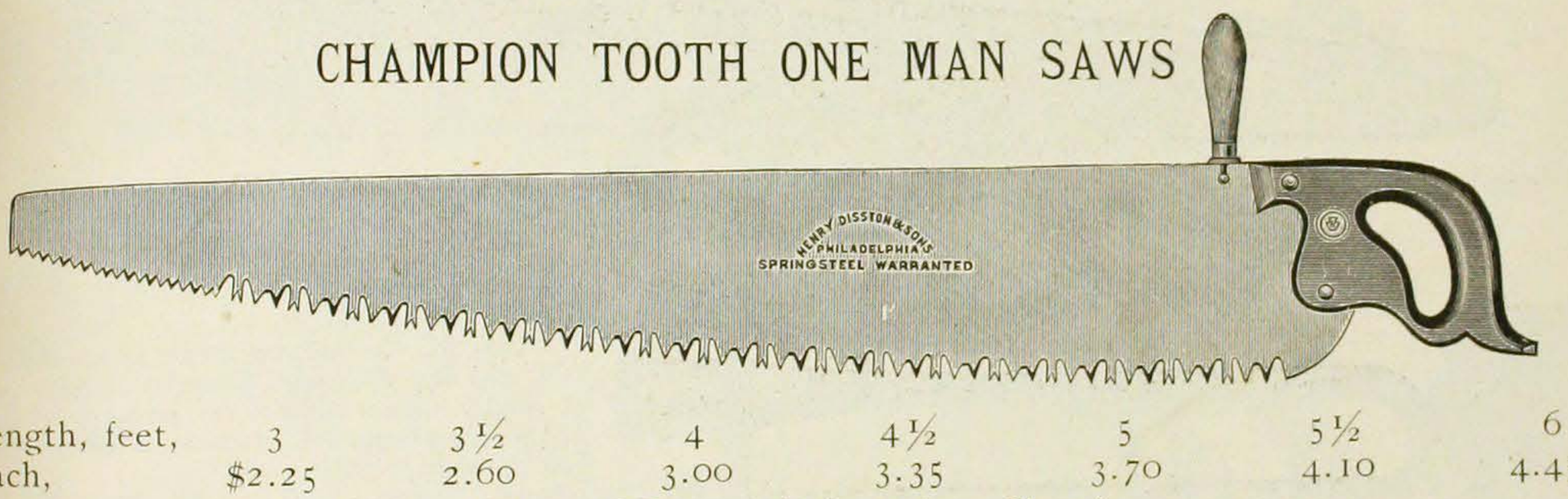
WITH SUPPLEMENTARY HANDLE

PATENTED



Length, feet,	3	3½	4	4½	5	5½	6
Each,	$2.55	2.75	3.25	3.65	4.10	4.55	5.00

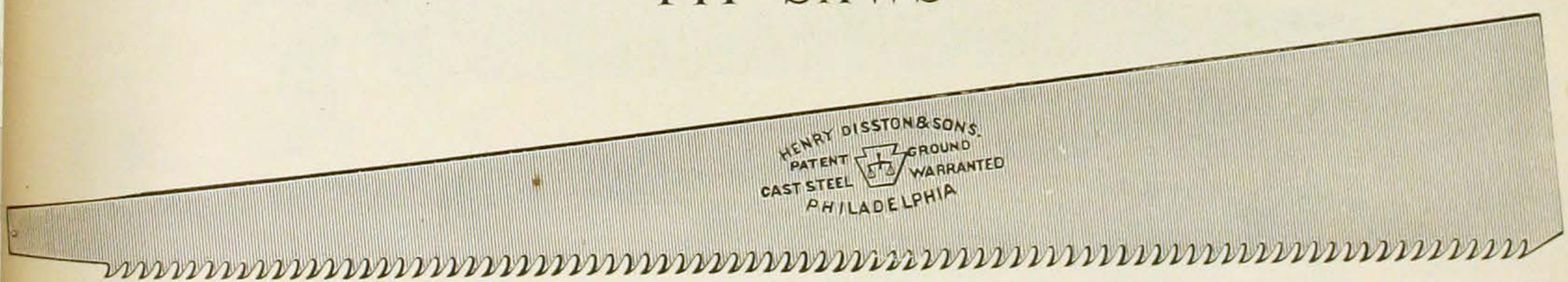
CHAMPION TOOTH ONE MAN SAWS



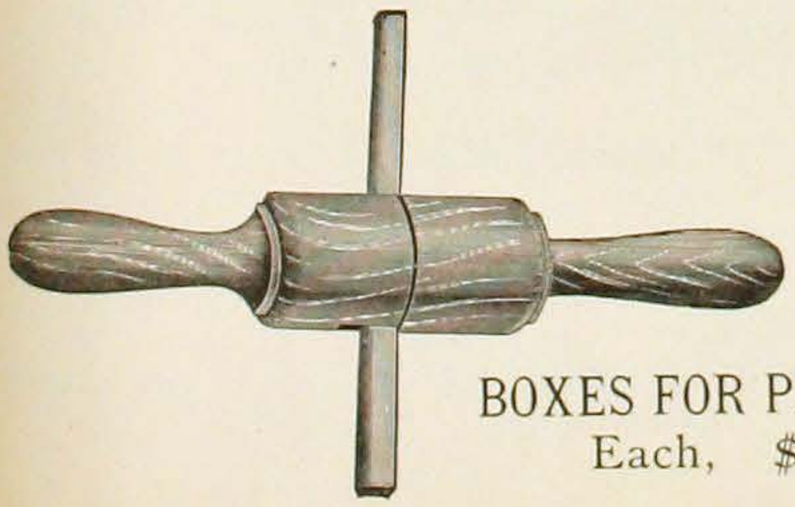
Length, feet,	3	3½	4	4½	5	5½	6
Each,	$2.25	2.60	3.00	3.35	3.70	4.10	4.45

Plain, Tuttle, and Tenon tooth, same price as Champion.

PIT SAWS



Length, feet,	5	5½	6	6½	7	8
Each,	$5.00	5.50	6.00	6.50	7.00	8.00

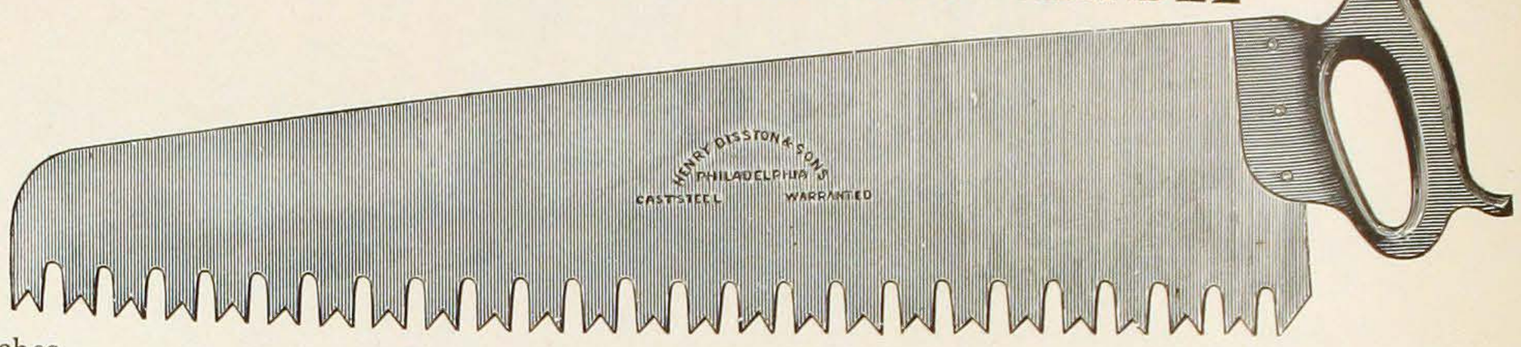


BOXES FOR PIT SAWS
Each, $1.00

TILLERS FOR PIT SAWS
Each, $1.25

HENRY DISSTON & SONS' SAWS

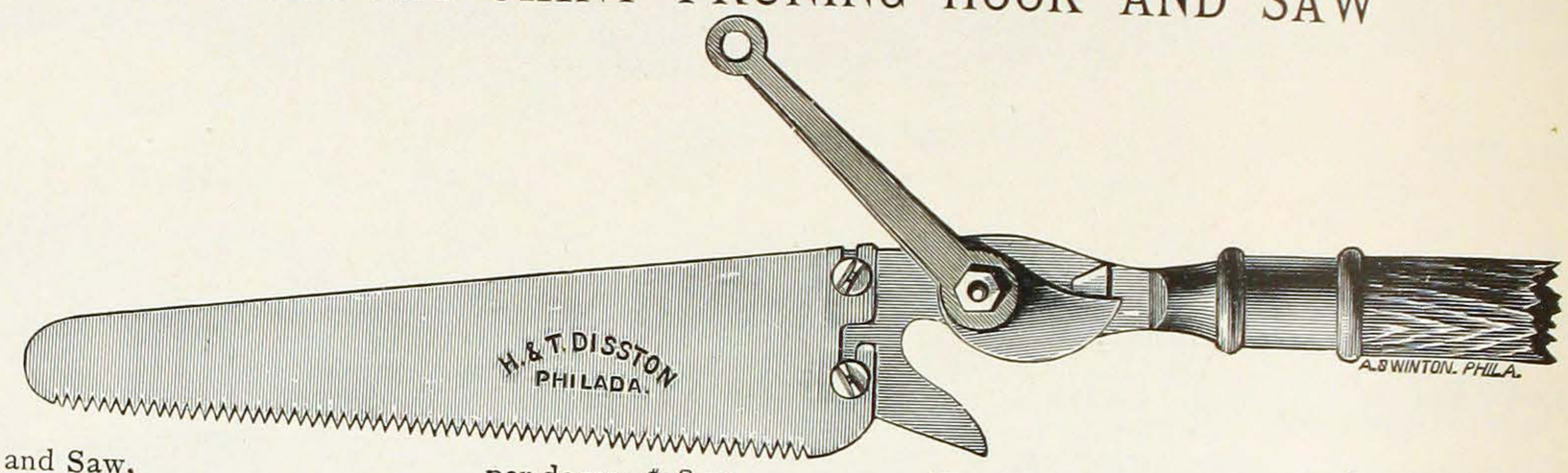
ICE SAWS WITH IRON HANDLE



Length, inches,	24	26	28	30
Per dozen,	$22.00	23.00	24.00	25.00

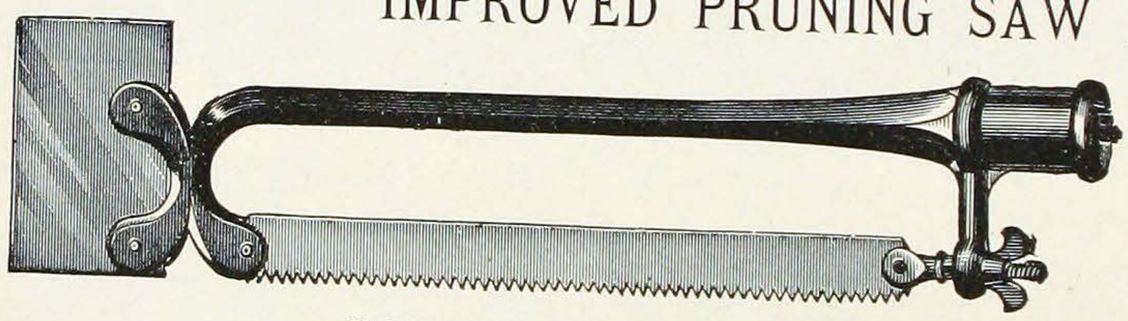
Ice Saws with Beech Handles, same price as above.
One-third dozen in a box.

LITTLE GIANT PRUNING HOOK AND SAW



Hook and Saw, per dozen, $18.00 Hook Only, per dozen, $12.00
One-sixth dozen in a box.

IMPROVED PRUNING SAW AND KNIFE

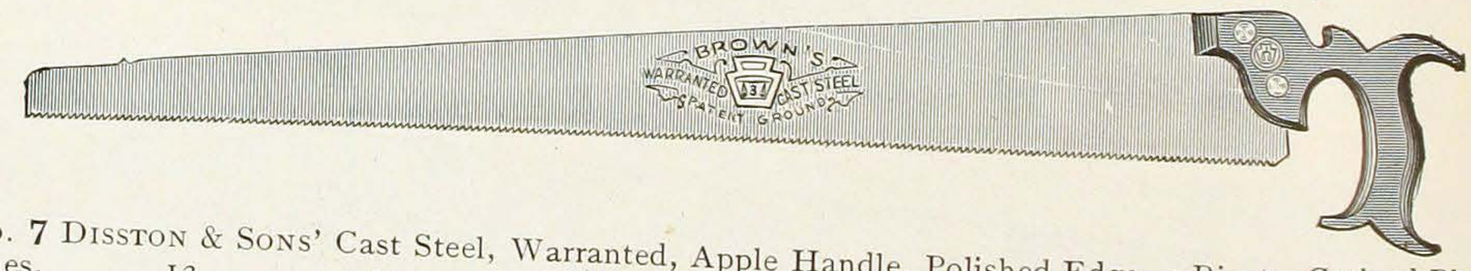


This Saw is designed to be attached to a pole, and thus the upper branches of trees can be readily pruned without the aid of a ladder. The peculiar formation of the tooth enables the Saw to cut both ways.

Japanned Frame, per dozen, $11.00
Tinned " " " 13.50

Quarter dozen in a box.

CAST STEEL TABLE AND PRUNING SAWS



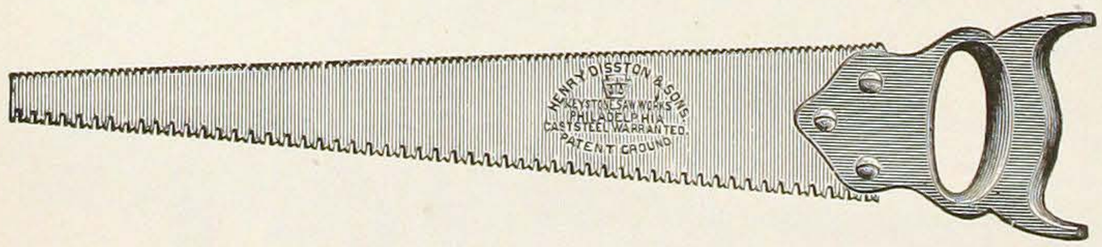
No. **7** DISSTON & SONS' Cast Steel, Warranted, Apple Handle, Polished Edge, 3 Rivets, Grained Blade.

Length, inches,	12	14	16	18	20	22	24	26
Per dozen,	$8.00	8.50	9.00	10.00	11.00	12.00	13.00	14.00

No. **3** BROWN, Beech Handle, Polished Edge, 3 Rivets, Grained Blade, and Etched.

Length, inches,	12	14	16	18	20	22	24	26
Per dozen,	$5.50	6.00	6.75	7.50	8.25	9.00	9.75	10.50

One-third dozen in a box.



DUPLEX PRUNING SAWS

No. **4** DISSTON & SONS.

Length, in.,	12	14	16	18	20	22
Per doz.,	$8.50	9.00	9.50	10.50	11.50	12.50

No. **40** AVERY SAW CO.

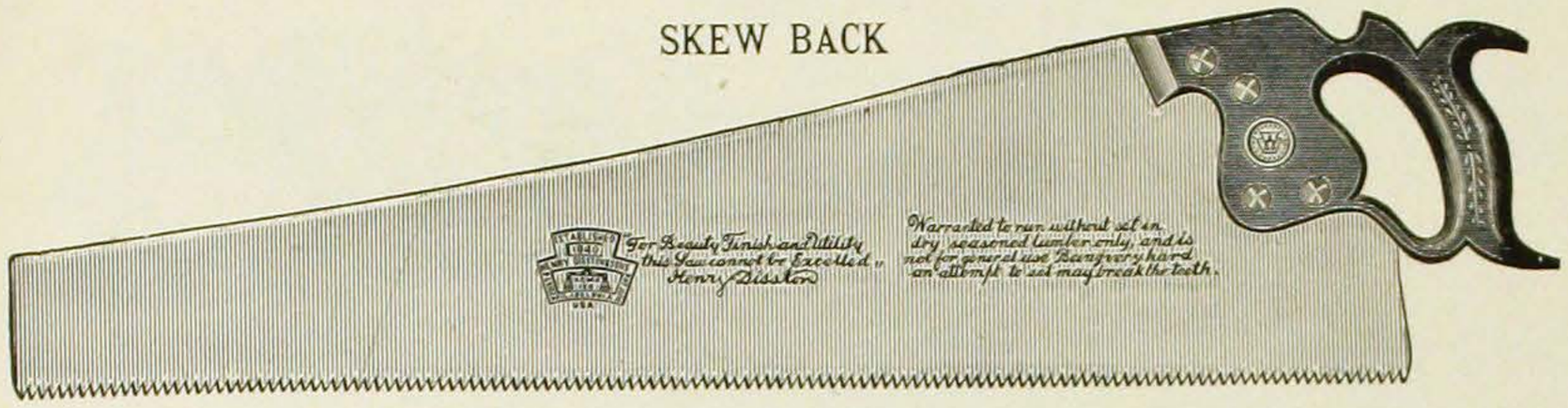
Length, in.,	12	14	16	18	20	22
Per doz.,	$6.00	6.50	7.00	7.75	8.50	9.50

One-third dozen in a box.

HENRY DISSTON & SONS' HAND, PANEL, AND RIP SAWS

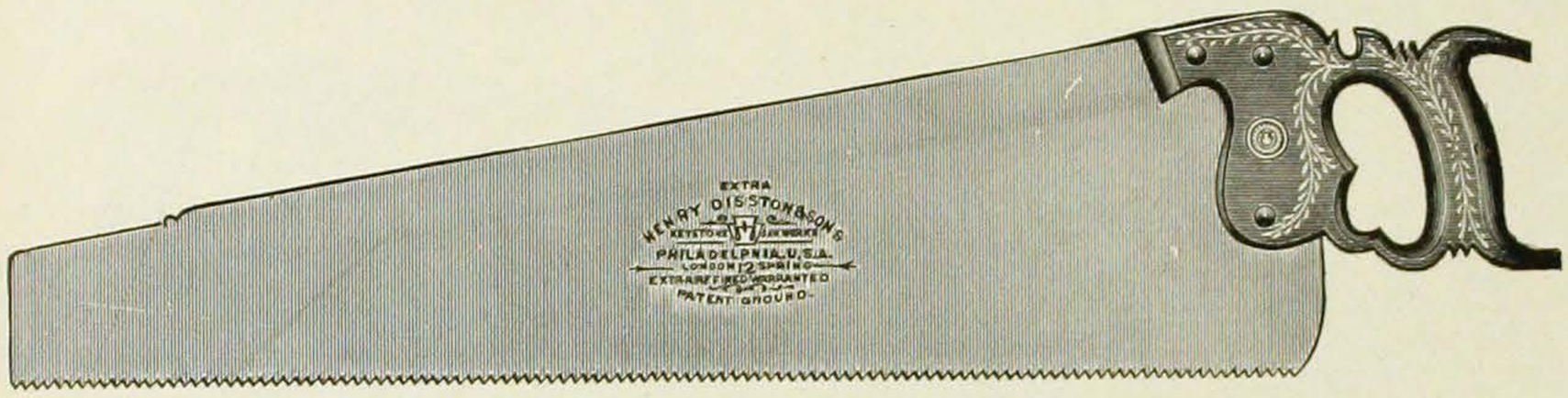
WARRANTED SPRING AND CAST STEEL, PATENT GROUND AND TEMPERED

SKEW BACK



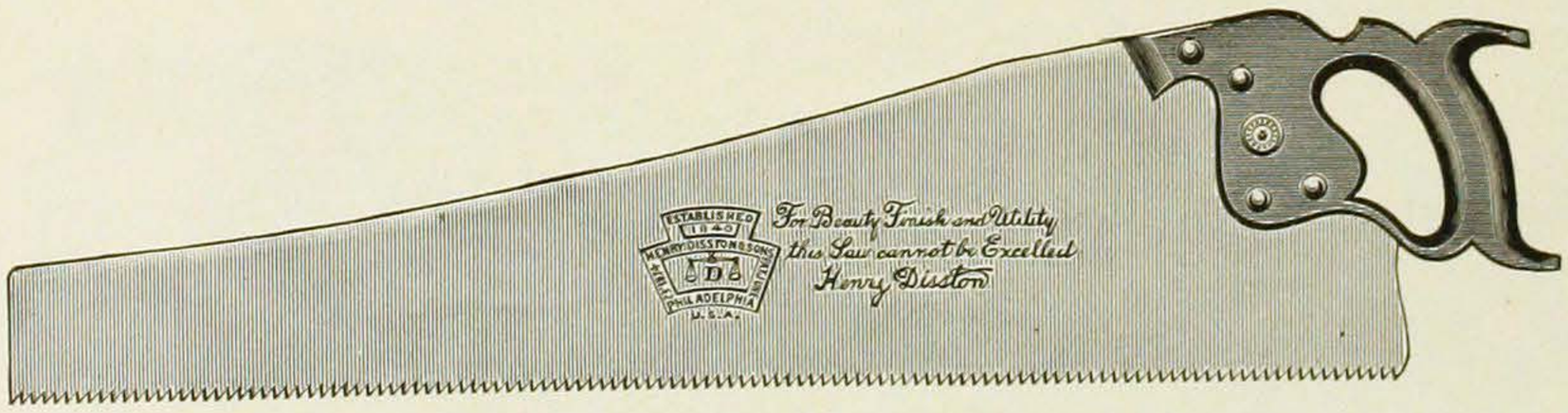
No. **120** ACME, Carved and Polished Apple Handle, 5 Improved Screws, Extra London Spring Steel, Warranted. Runs entirely without set. Designed only for first-class workmen.

Length, inches,	16	18	20	22	24	26	28	30
Per dozen,	$22.00	24.00	26.00	29.00	31.00	32.00	36.00	40.00



No. **12** Carved and Polished Handle, 4 Improved Brass Screws, Extra Refined London Spring Steel, Selected and Highly Polished Blade.

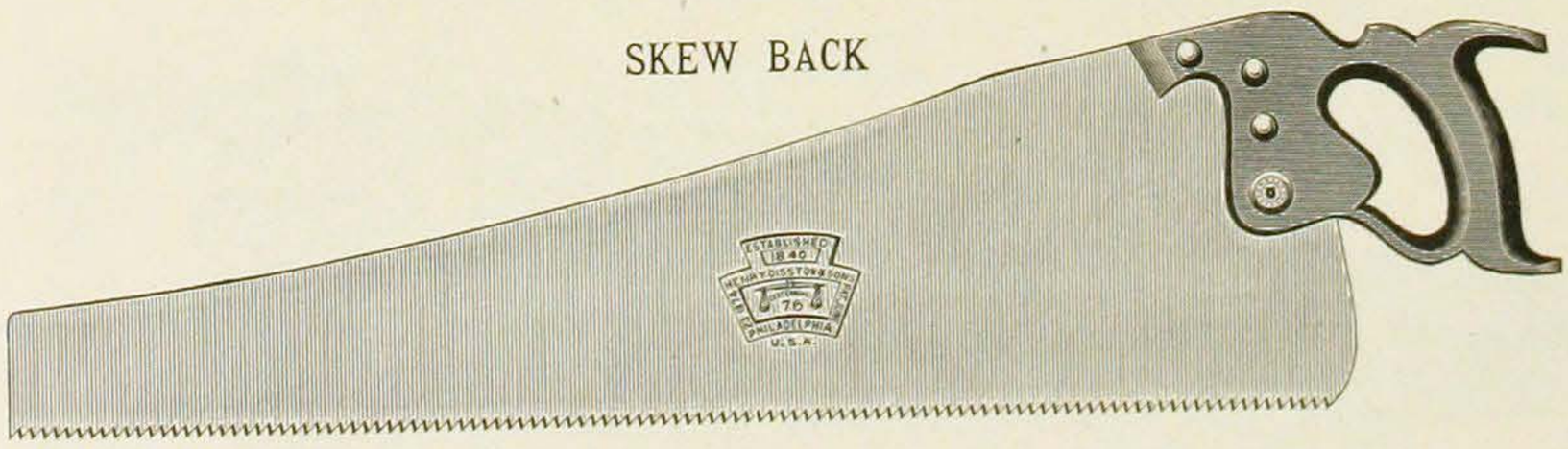
Length, inches,	16	18	20	22	24	26	28	30
Per dozen,	$18.00	20.00	22.00	24.00	26.00	28.00	32.00	37.00



No. **D** 8 Skew Back, Spring Steel, Warranted, Apple Handle, Polished Edge, 5 Improved Screws.

Length, inches,	16	18	20	22	24	26	28	30
Per dozen,	$14.50	16.00	17.50	19.50	21.00	22.00	25.00	28.00

SKEW BACK



No. **76** Polished Apple Handle, 4 Improved Screws, Cast Steel, Warranted.

Length, inches,	26	28	30
Per dozen,	$20.00	23.50	27.00

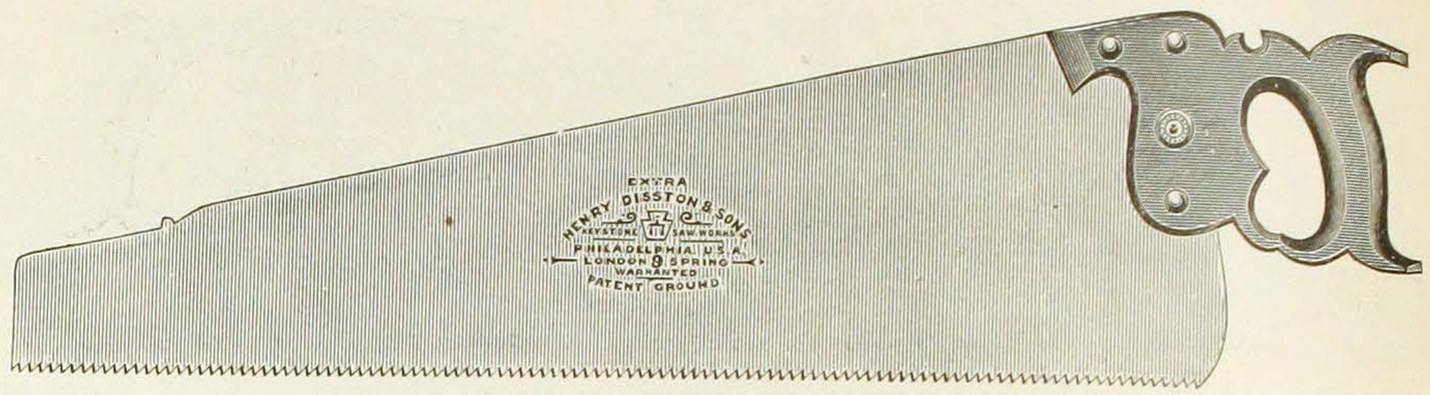
All above, one-third dozen in a box.

Hand Saws, assorted, in a box, 6 to 8, 7 to 9, 8 to 10, 9 to 11, 10 to 12, and Separate Points.
Rip " " " " 4 to 5, 4½ to 5½, 5 to 6, and Separate Points.

R.E.O. TRADE — MARK

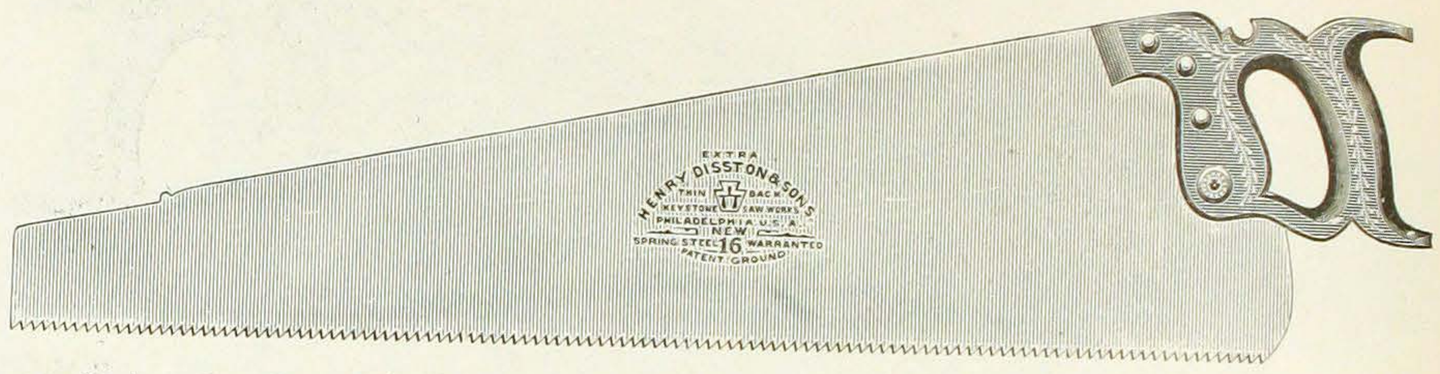
DISSTON'S HAND, PANEL, AND RIP SAWS

CONTINUED



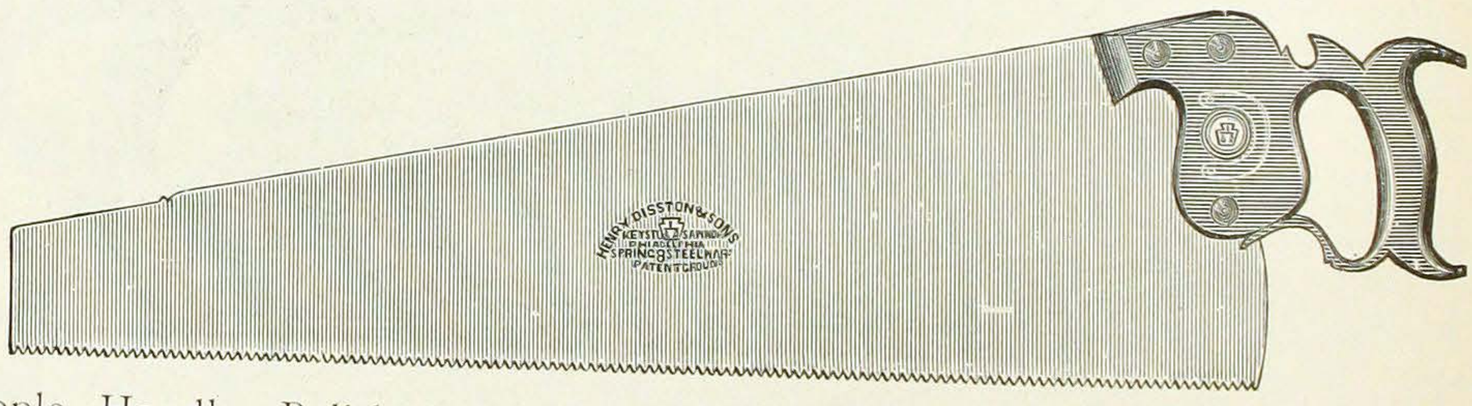
No. 9 Apple Handle, Polished Edges, 4 Improved Screws, Grained Blade, Extra London Spring Steel, Warranted.

Length, inches,	16	18	20	22	24	26	28	30
Per dozen,	$15.00	16.00	18.00	20.00	22.00	23.00	27.00	30.00



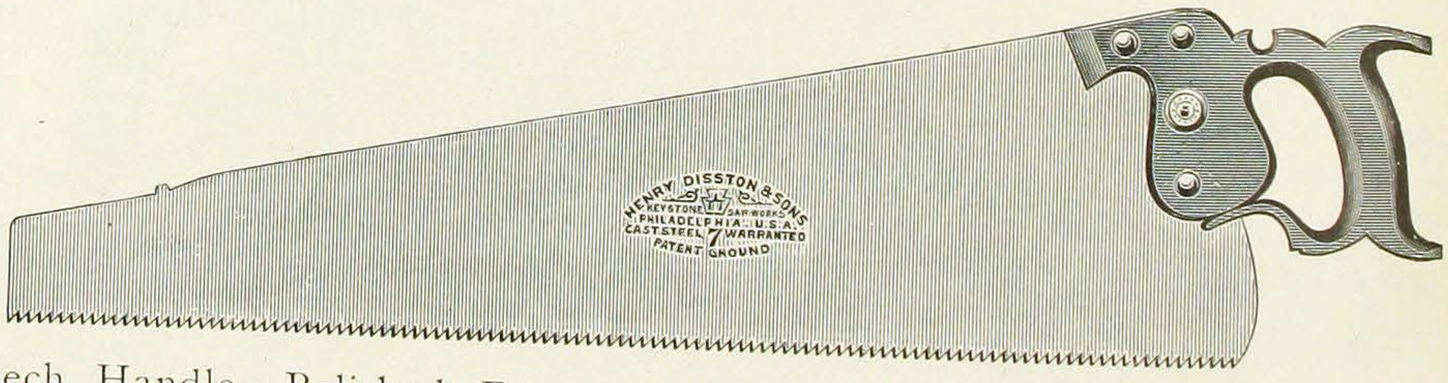
No. 16 Carved Apple Handle, Polished, 4 Improved Screws, Grained Blade, Spring Steel, Warranted.

Length, inches,	26	28	30
Per dozen,	$22.00	25.00	28.00



No. 8 Apple Handle, Polished Edge, 4 Improved Screws, Grained Blade, Spring Steel, Warranted.

Length, inches,	16	18	20	22	24	26	28	30
Per dozen,	$13.50	14.50	16.50	18.50	20.00	21.00	24.00	28.00



No. 7 Beech Handle, Polished Edge, 4 Improved Screws, Grained Blade, Cast Steel, Warranted.

Length, inches,	14	16	18	20	22	24	26	28	30
Per dozen,	$12.00	13.00	14.00	16.00	18.00	19.00	20.00	23.50	27.00

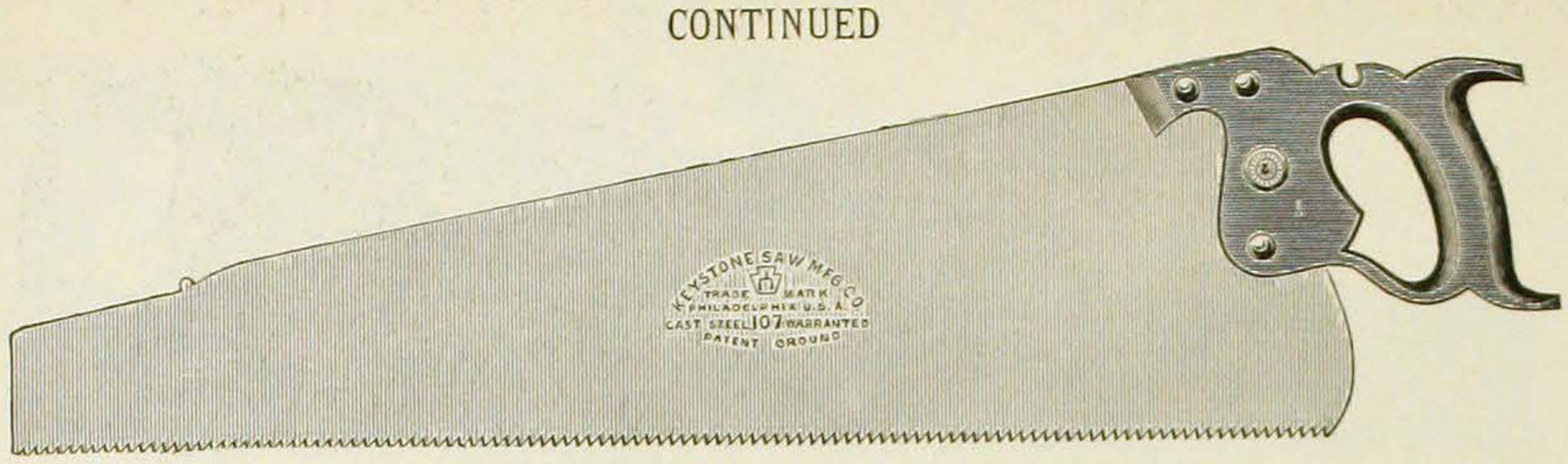
All above one-third dozen in a box.

Hand Saws, assorted, in a box, 6 to 8, 7 to 9, 8 to 10, 9 to 11, 10 to 12, and Separate Points.
Rip Saws, assorted, in a box 4 to 5, 4½ to 5½, 5 to 6, and Separate Points.

RE TRADE MARK

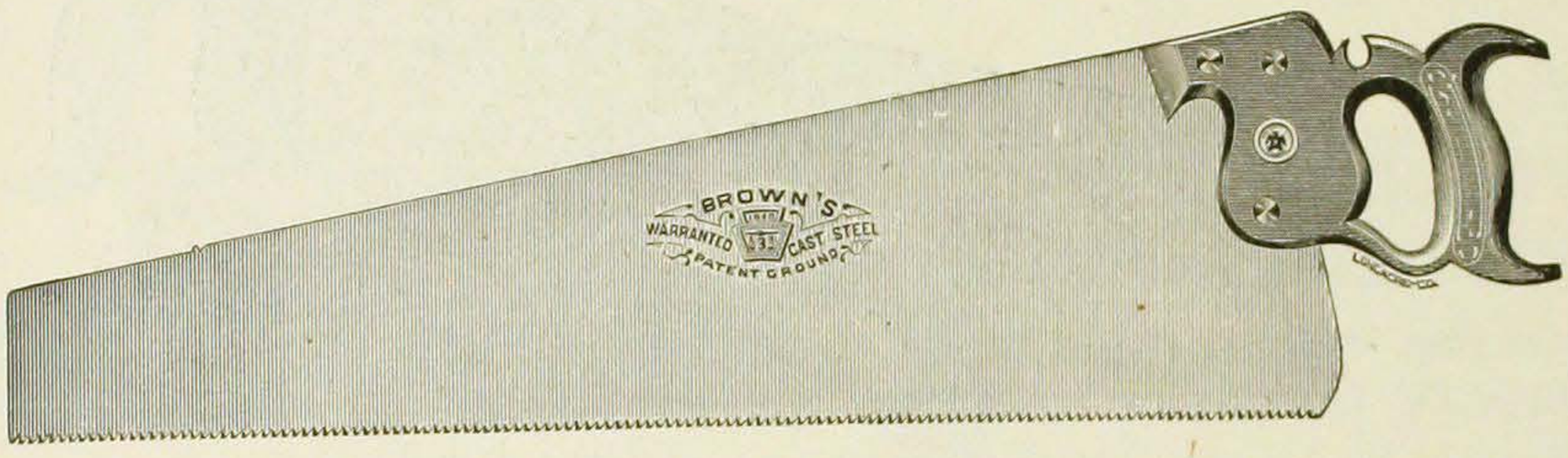
WARRANTED HAND, PANEL, AND RIP SAWS

CONTINUED



No. **107** KEYSTONE SAW MANUFACTURING CO., Cast Steel, Warranted, Beech Handle, Polished Edge, 4 Rivets, Grained Blade.

Length, inches,	14	16	18	20	22	24	26	28	30
Per dozen,	$10.00	11.00	12.25	13.50	15.00	16.00	17.00	20.00	23.00

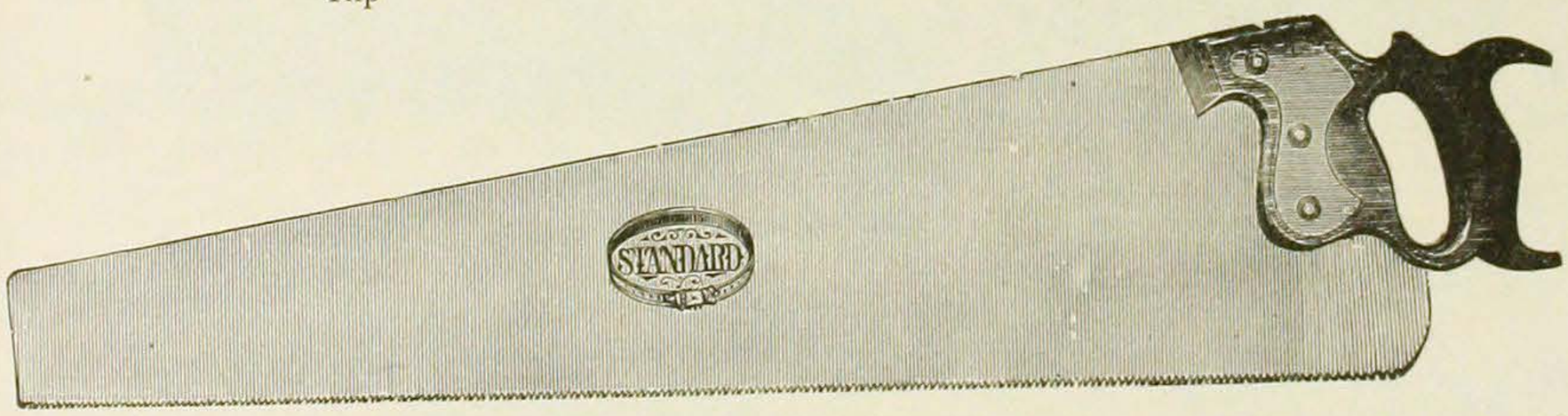


No. **3** BROWN, Beech Handle, Polished Edge, 4 Rivets, Grained Blade, Etched.

Length, inches,	14	16	18	20	22	24	26	28	30
Per dozen,	$7.00	8.00	9.00	10.00	11.00	12.00	13.00	16.00	19.00

All above, one-third dozen in a box.

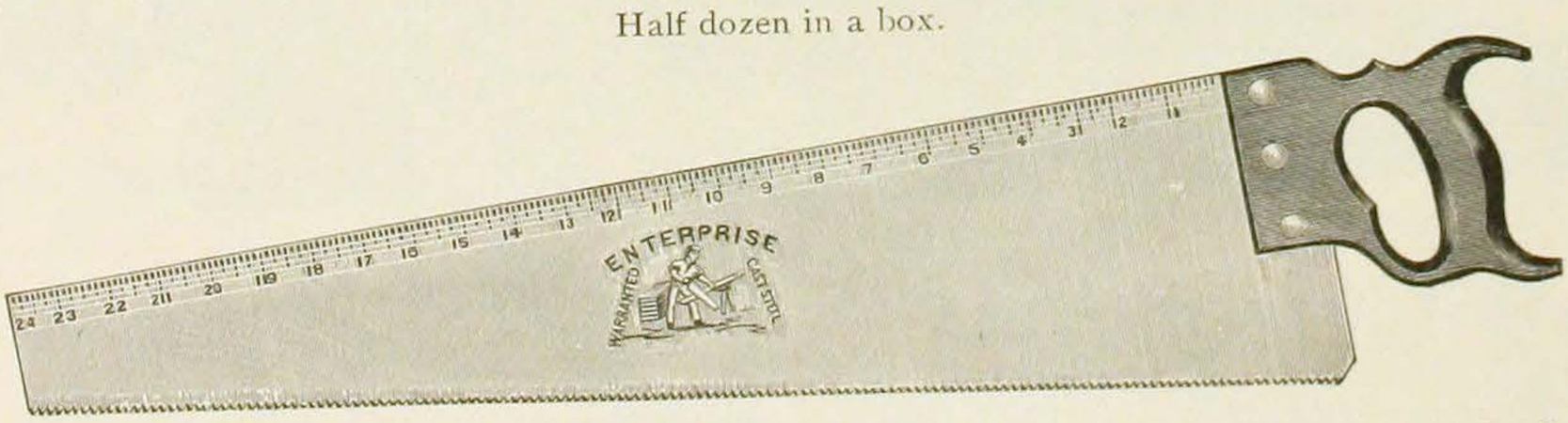
Hand Saws assorted, in a box, as noted on previous pages.
Rip " " " " " " " "



No. **304** STANDARD, Black Walnut Handle, Steel Plate, 3 Rivets, Cast Steel.

Length, inches,	26
Per dozen,	$9.00

Half dozen in a box.



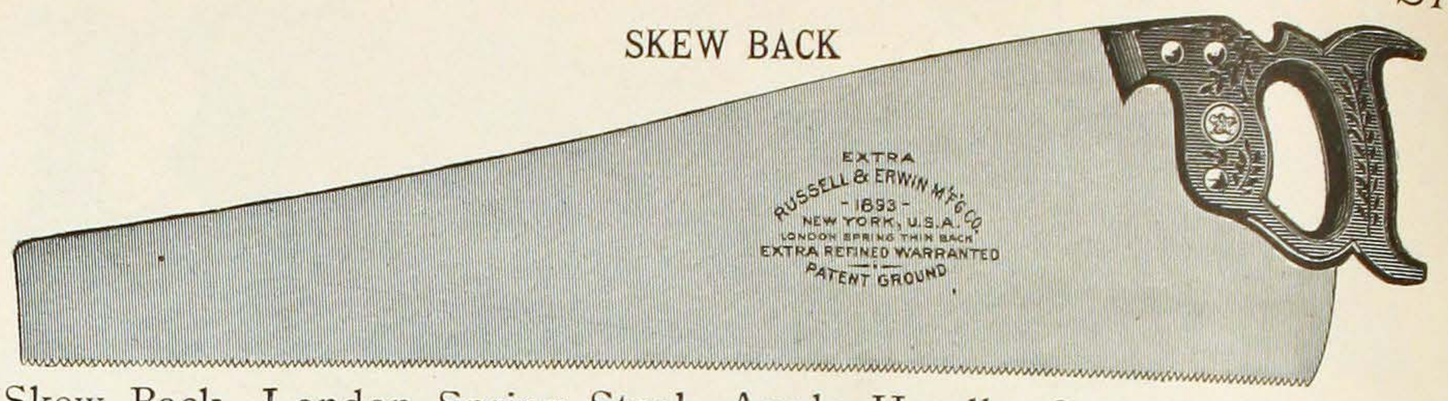
ENTERPRISE, Beech Handle, Polished Edge, Combination Saw with 24 inch Etched Rule.

Length, inches,	26
Per dozen,	$8.00

Half dozen in a box.

R. & E. MFG. CO.'S HAND, PANEL, AND RIP SAWS

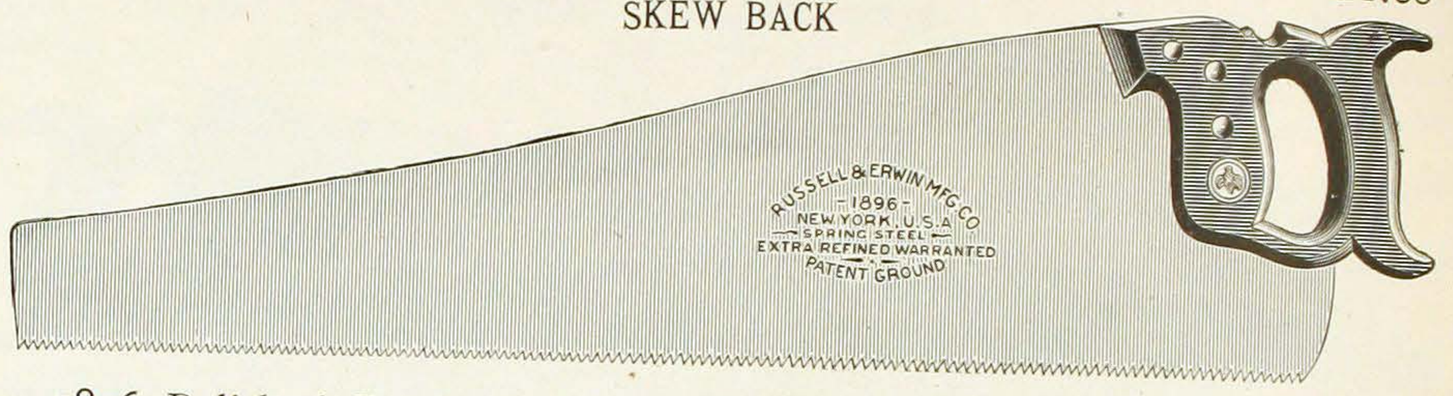
SKEW BACK



No. **1893** Skew Back, London Spring Steel, Apple Handle, Carved and Polished, 4 Brass Screws, Nickel-Plated Re-inforce Plate. Warranted.

Length, inches,	16	18	20	22	24	26	28
Per dozen.	$14.50	15.50	16.50	18.50	20.00	21.00	24.00

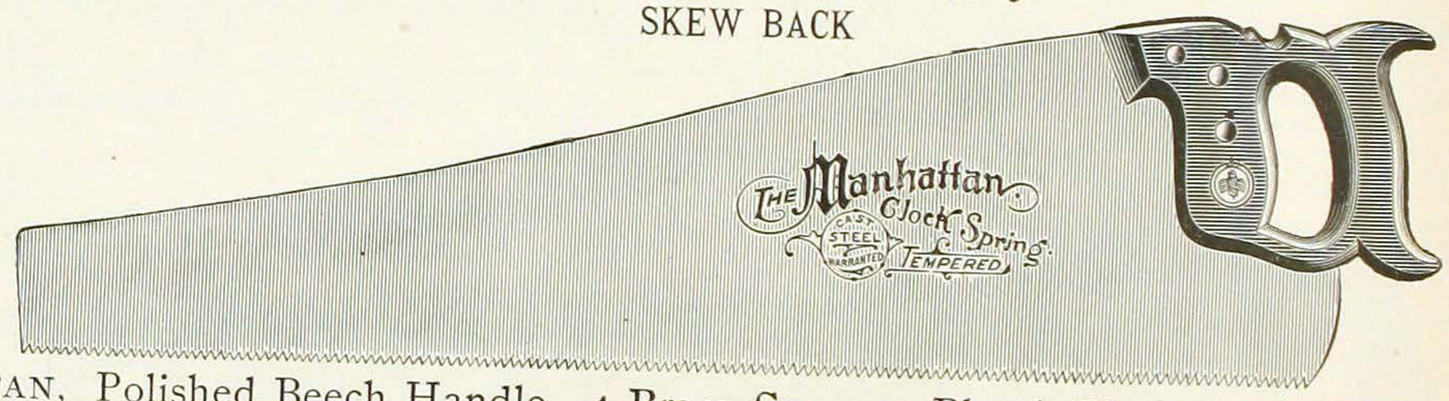
SKEW BACK



No. **1896** Polished Beech Handle, 4 Brass Screws, Spring Steel, Warranted.

Length, inches,	26	28
Per dozen,	$14.25	16.50

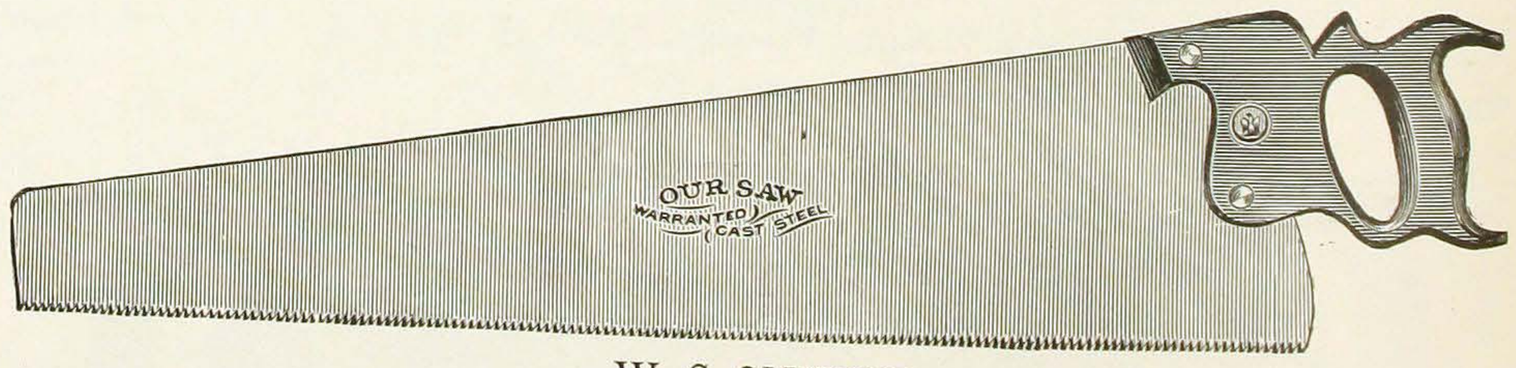
SKEW BACK



MANHATTAN, Polished Beech Handle, 4 Brass Screws, Blued Clock Spring Tempered Steel Blades, Warranted.

Length, inches,	26
Per dozen,	$16.50

All above, one-third dozen in a box.
Hand Saws, assorted, in a box as noted on previous pages.
Rip " " " " " " " " " "



W. G. SMYTHE

BEECH HANDLE, POLISHED EDGE

Length, inches,	26	28	30
Per dozen,	$7.00	8.50	10.00

Half dozen in a box.

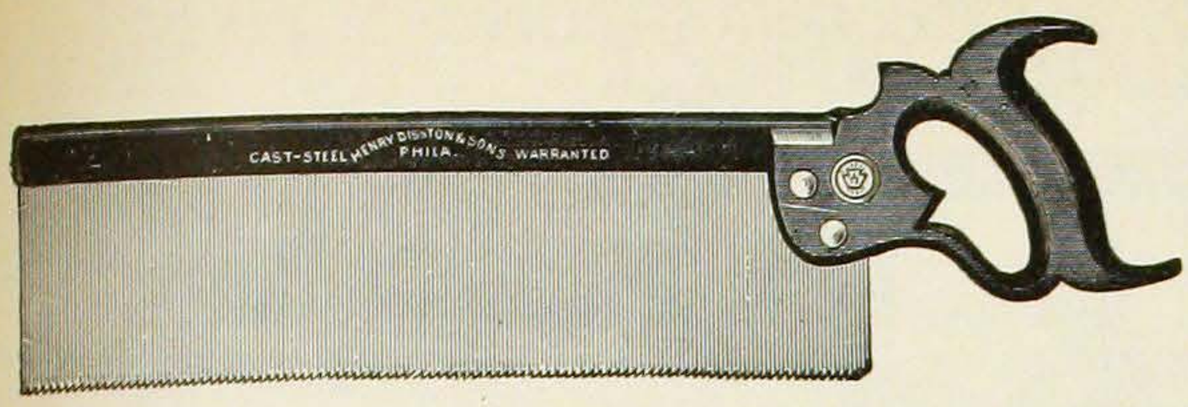
JONES'

BEECH HANDLE, POLISHED EDGE

Length, inches,	12	14	16	18	20	22	24	26	28	30
Per dozen,	$3.50	3.85	4.25	4.75	5.25	5.55	5.85	6.00	7.50	9.00

Half dozen in a box.

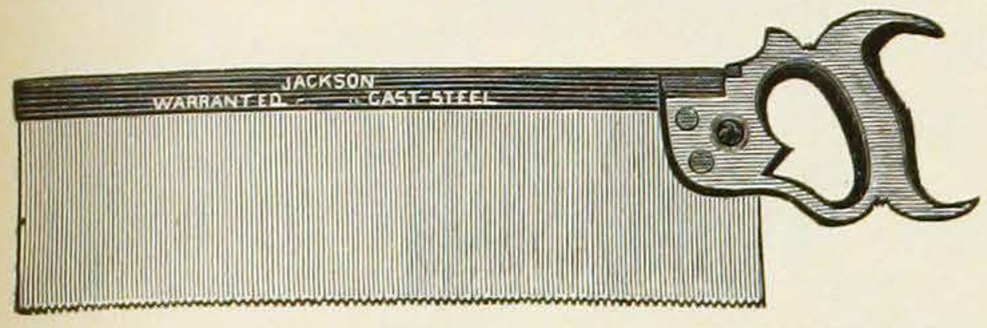
R & E Co. TRADE MARK



DISSTON & SONS' CAST STEEL BACK SAWS

No. **4** DISSTON & SONS' Apple Handle, Polished Edge, Blued Back.

Length, in.,	8	10	12	14	16	18
Per doz.,	$13.00	14.00	16.00	18.00	20.00	22.00

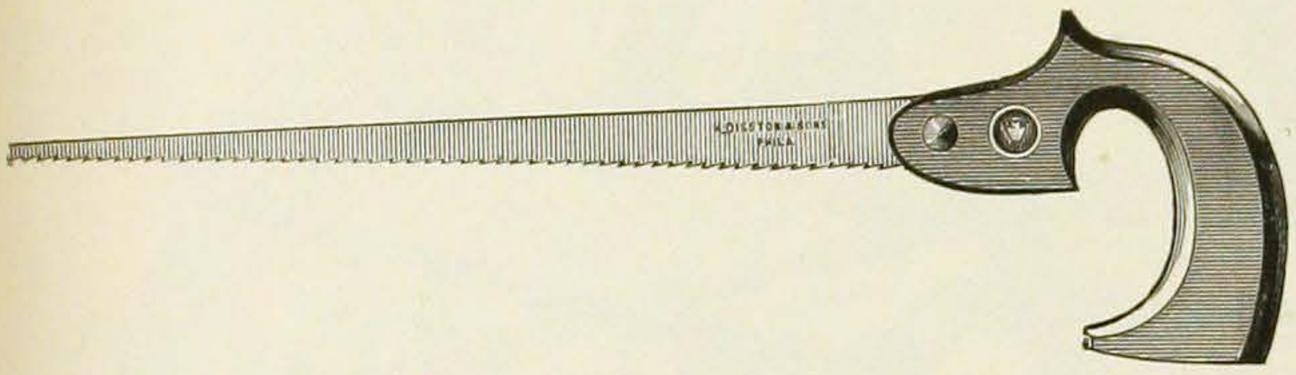


IMPROVED QUALITY CAST STEEL BACK SAWS

No. **1** JACKSON'S Beech Handle, Polished Edge, Blued Back.

Length, inches,	8	10	12	14	16	18
Per dozen,	$9.00	10.00	12.00	14.00	16.00	18.00

All above, one-third dozen in a box.



DISSTON & SONS' CAST STEEL COMPASS SAWS

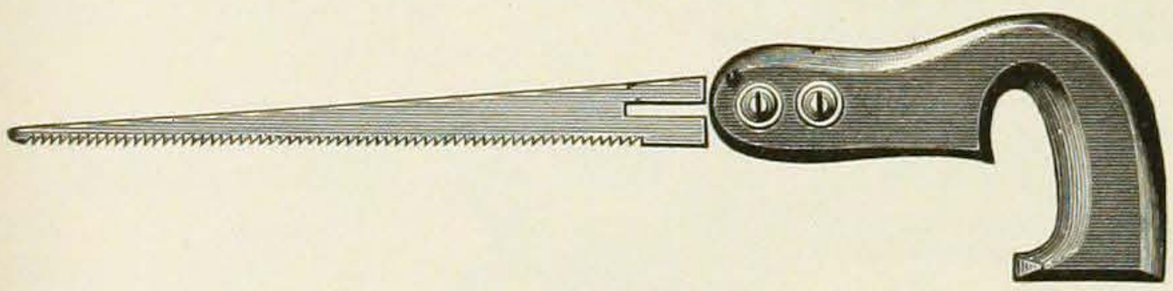
No. **2** Apple Handle.

Length, inches,	10	12	14	16	18
Per dozen,	$4.25	4.50	4.75	5.00	5.25

SPECIAL BRANDS

Length, inches,		10	12	14
Manhattan, Blued Blade,	doz.,	$3.00	3.00	3.00
R. & E. Mfg. Co.,	"	2.50	2.50	2.50
Jones,	"	2.00	2.00	2.00

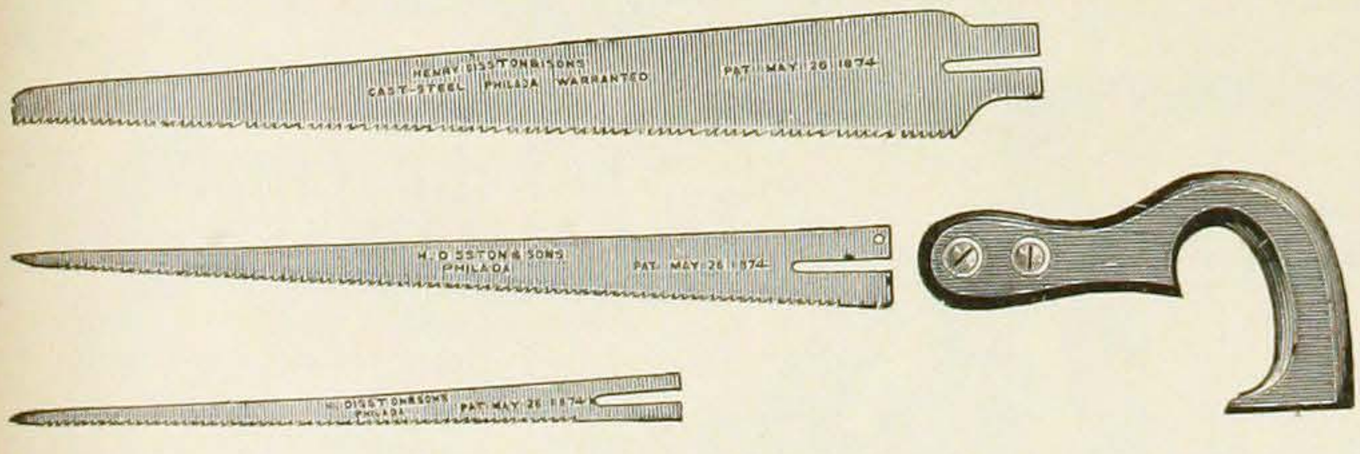
Half dozen in a box.



INTERCHANGEABLE COMPASS SAWS

Length, in.,	10	12	14	16	18	20
Per doz.,	$4.50	5.00	5.50	6.00	6.50	7.00

Quarter dozen in a box.



NEST OF SAWS

Combining one each, Keyhole, Compass, and Table or Pruning Saw.

Handles and Screws,			per doz.,	$1.75
Keyhole Blades,	12 in. long,	"	"	1.75
Compass "	15 "	"	"	2.75
Pruning "	18 "	"	"	4.75
Quarter dozen in a box.				$11.00

KEYHOLE SAW AND PAD

Keyhole Saw, with Pad, per dozen, $2.00

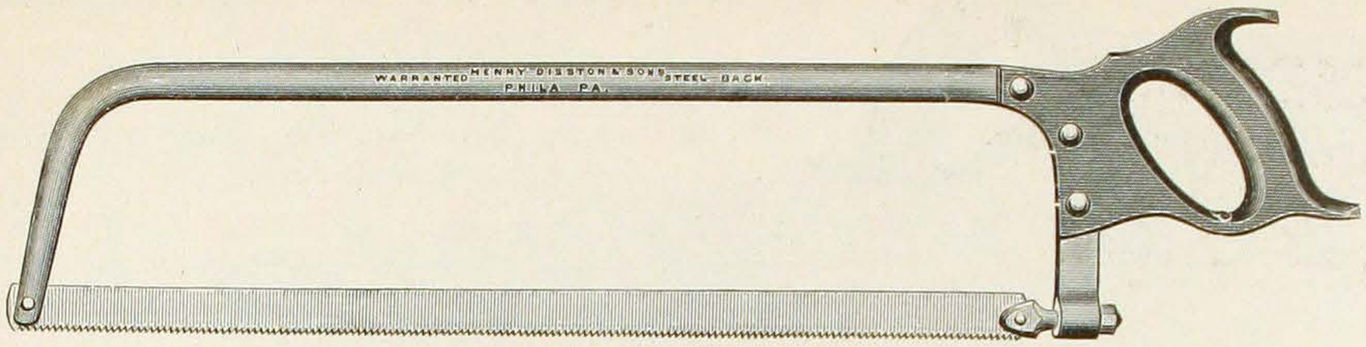
This is a cheap and convenient combination of a Keyhole Saw, Saw Pad, and Screw-driver.

One dozen in a box.

	Per dozen.
Cast Steel Keyhole Saws, Set and Sharpened,	$2.00
" " Reversible Keyhole Saws,	2.00
" " Blind-makers' Saws,	1.75

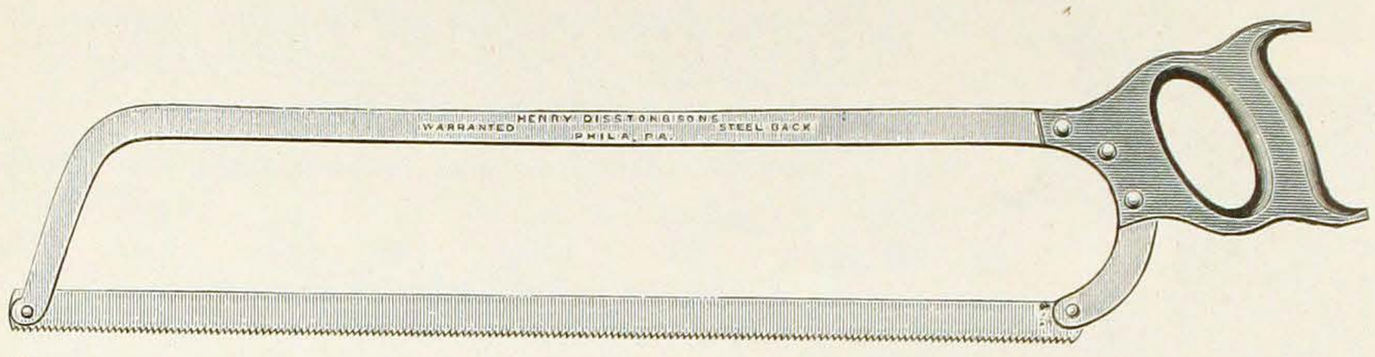
R & E TRADE MARK

HENRY DISSTON & SONS' BUTCHERS' SAWS



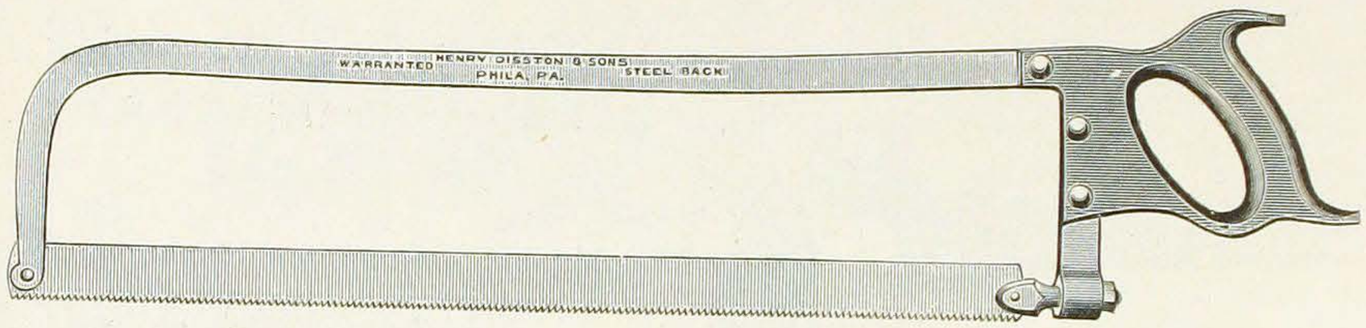
NO. 1. OVAL BACK

Lgth., in.,	12	14	16
Per doz.,	$15.00	16.00	16.75
Length, inches,		18	20
Per doz.,		$17.50	18.50
Length, inches,		22	24
Per doz.,		$19.50	21.00



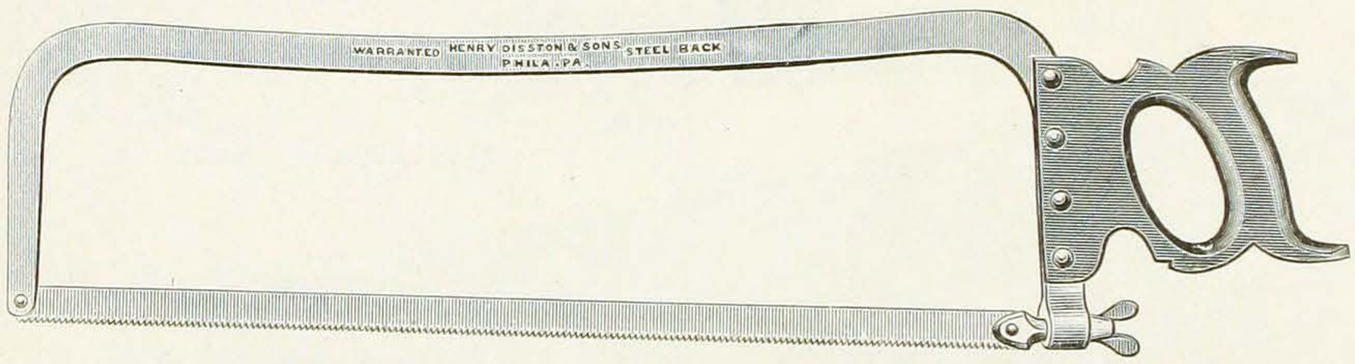
NO. 2. FLAT BACK

Lgth., in.,	12	14	16
Per doz.,	$12.00	12.50	13.00
Length, inches,		18	20
Per doz.,		$13.75	14.50
Length, inches,		22	24
Per doz..		$15.25	16.00



NO. 4. FLAT BACK

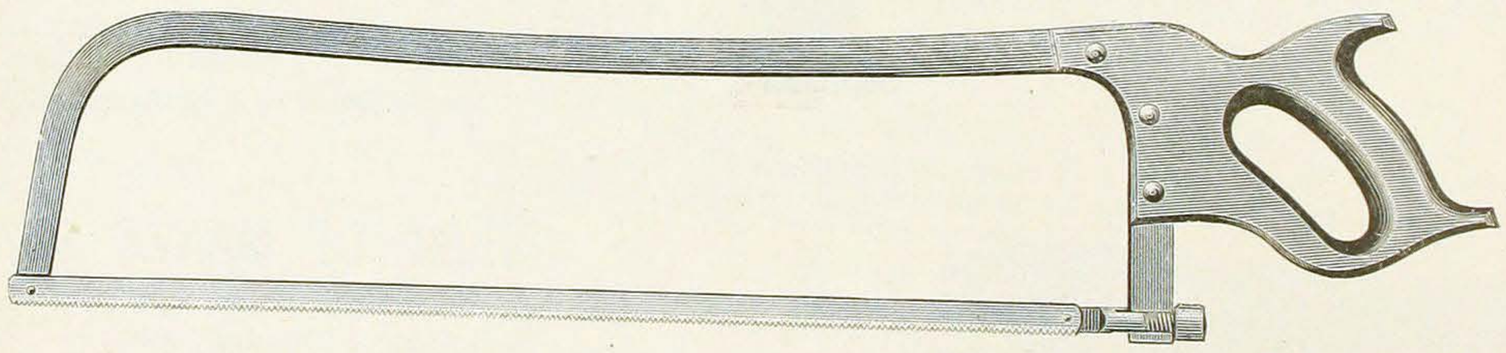
Lgth., in.,	16	18	20
Per doz.,	$19.00	20.00	21.00
Length, inches,		22	24
Per doz.,		$22.00	23.00



NO. 5. CALIFORNIA FLAT STEEL BACK. CLOCK SPRING BLUED BLADE

Lgth., in.,	18	20	22
Per doz.,	$22.00	23.00	24.00
Length, inches,		24	26
Per doz.,		$25.00	26.00

R. & E. MFG. CO.'S BUTCHER SAWS



FLAT BACK

Lgth., in.,	16	18
Per doz.,	$11.25	11.75
Lgth., in.,	20	22
Per doz.,	$12.25	12.75
Length, inches,		24
Per doz.,		$13.25

All above, one-third dozen in a box.

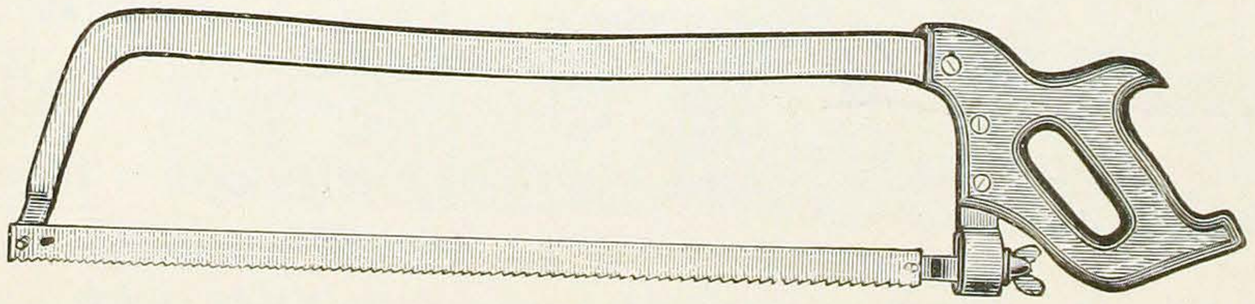
STAR BUTCHER SAWS

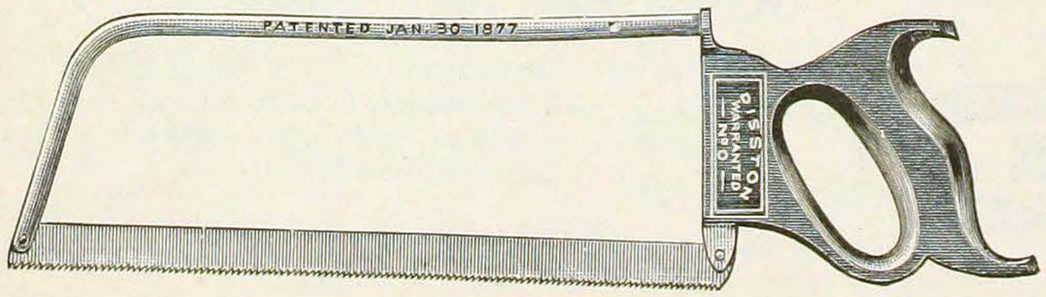
FLAT CRUCIBLE STEEL BACK

Tempered and Polished.
Beech Handles. Polished Edges.
3 Nickel-plated Screws.

Length, inches,	14	16	18	20
Per doz.,	$11.00	12.00	13.00	14.00
Length, inches,		22	24	26
Per doz.,		$15.00	16.00	17.00

Half dozen in a box.



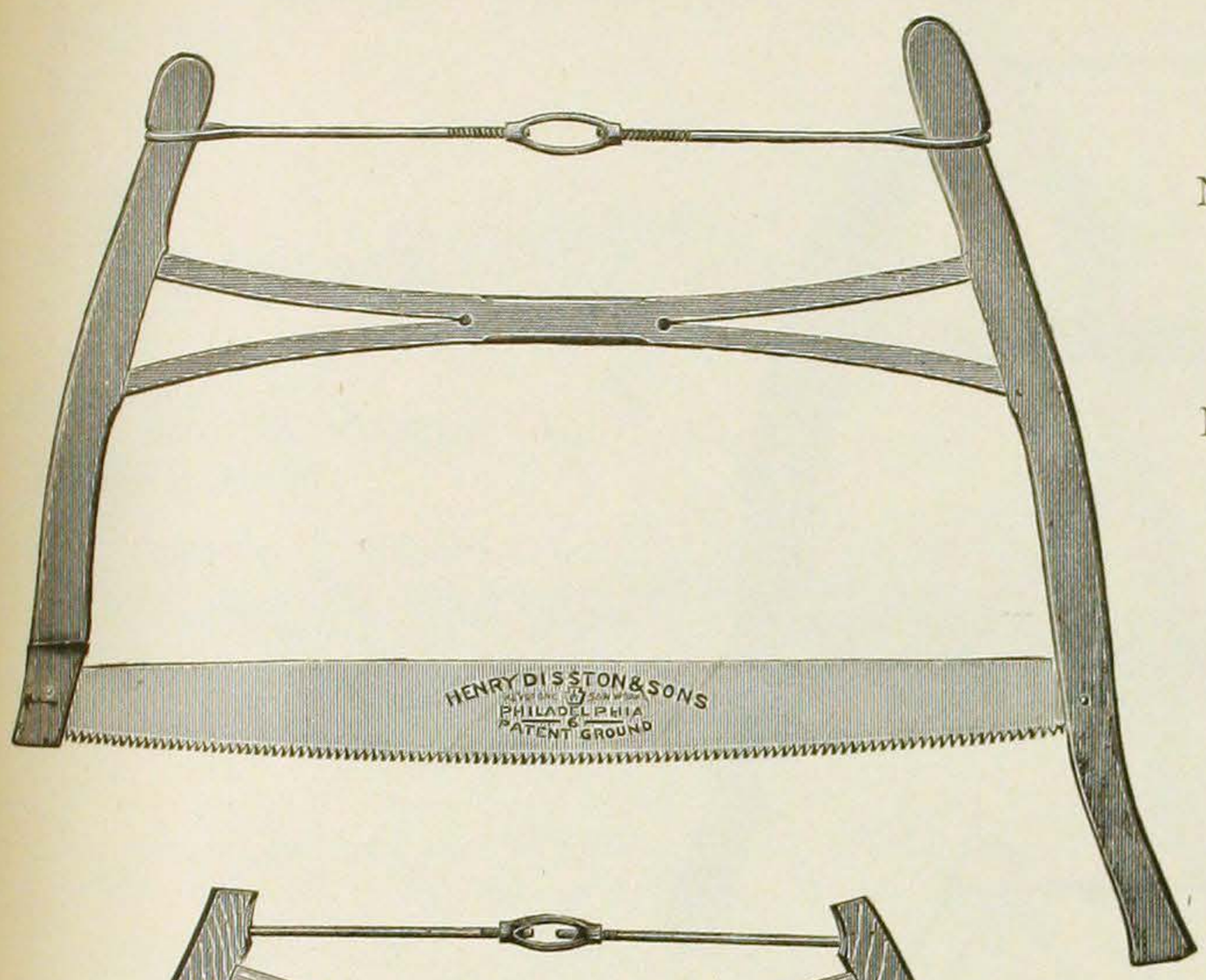


KITCHEN SAWS

Length, inches,		12	14	16
No. 0	per dozen,	$5.35	5.35	5.65
R. & E. Mfg. Co.,	" "	5.00	5.00	5.25

Half dozen in a box.

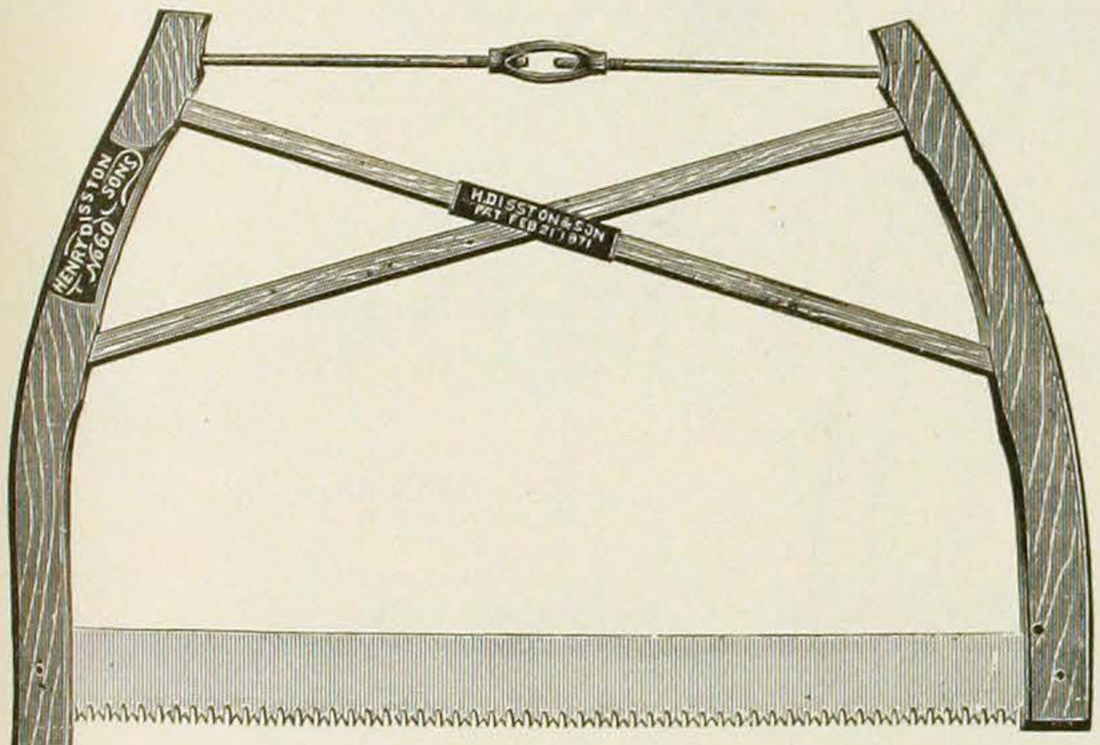
FRAMED WOOD SAWS



No. **40** ECLECTIC, Frame Painted Red, complete with special No. 6 Blade, per dozen, $12.50

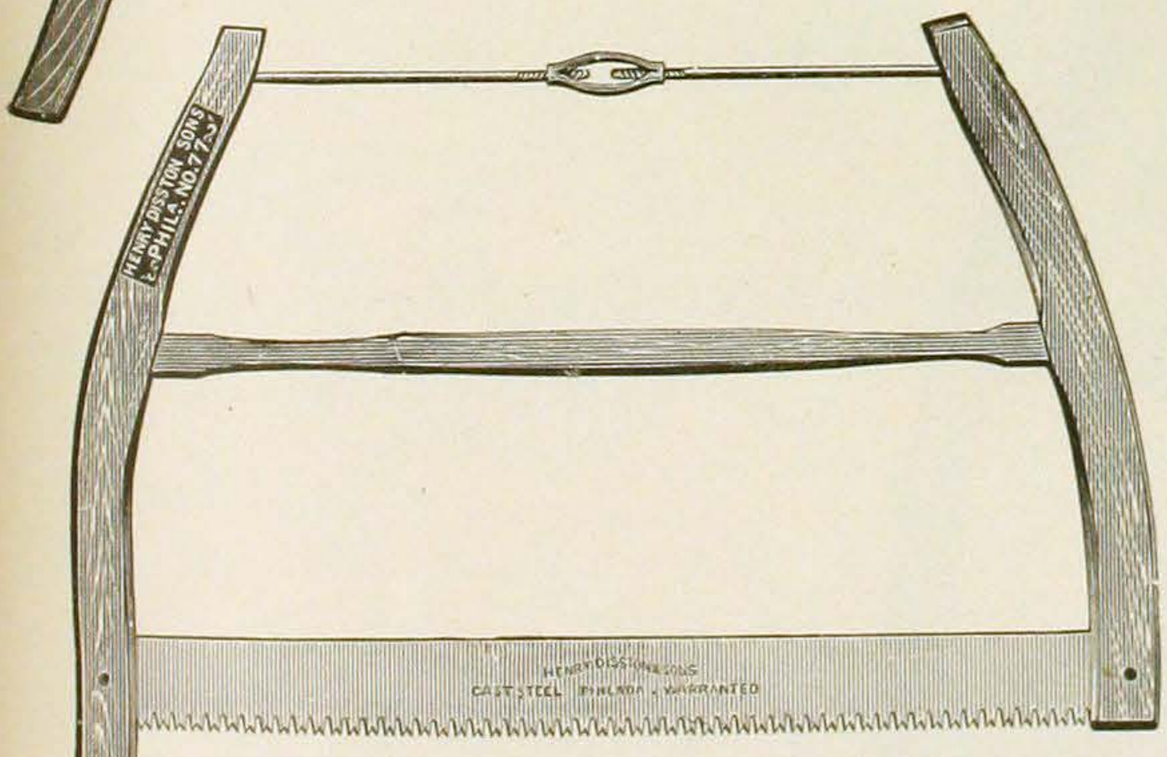
No. **45** PERFECTION, Frame Stained, complete with extra thin back, Round Breast, Clock Spring, Blue Blade, per dozen, $13.00

Half dozen in a box.



No. **60** DISSTON & SONS' Climax, with No. 77 Blade, per dozen, $11.50

No. **66** DISSTON & SONS' Climax, with No. 6 Blade, per dozen, $11.50

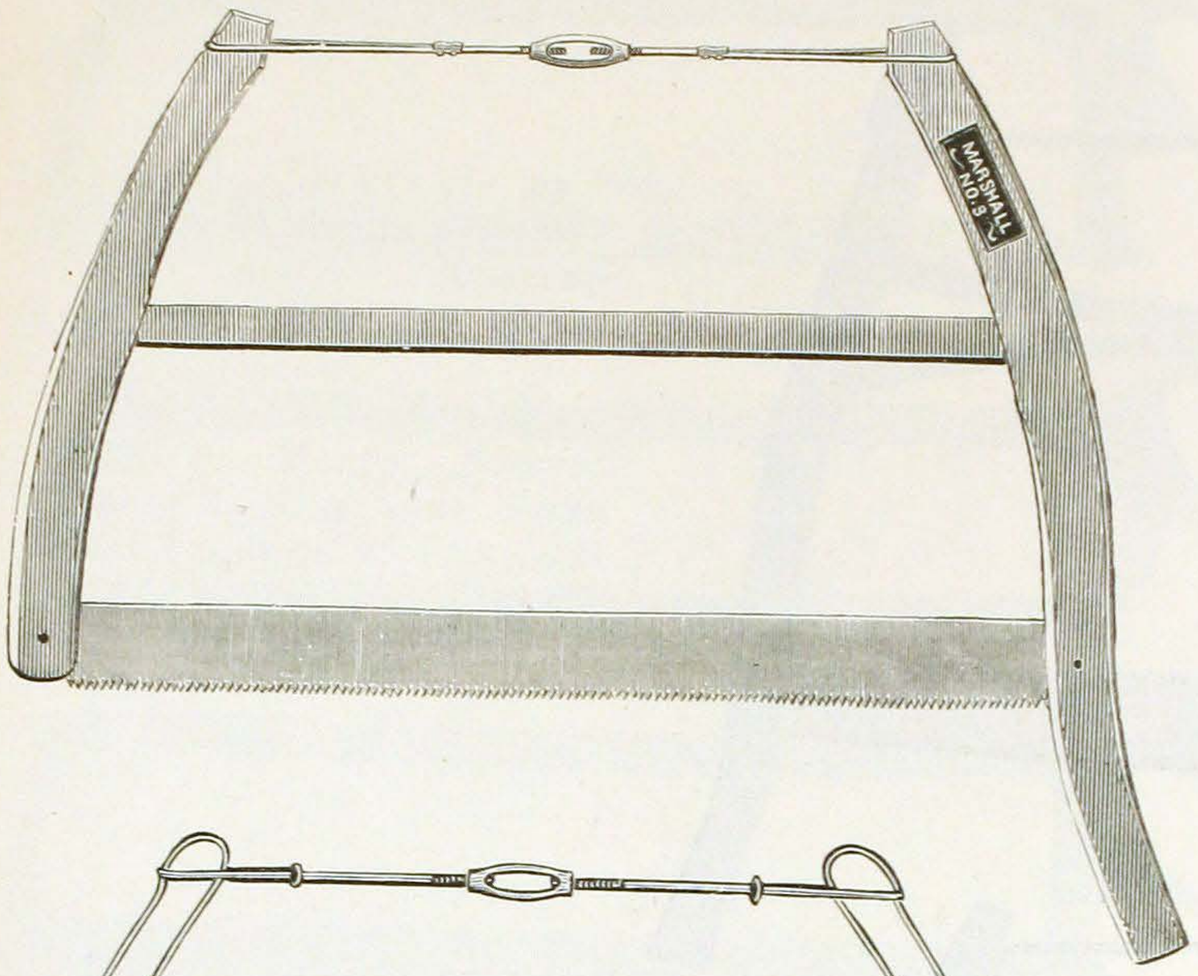


No. **77** DISSTON & SONS', with No. 77 Blade, per dozen, $11.25

Above, half dozen in a bundle.

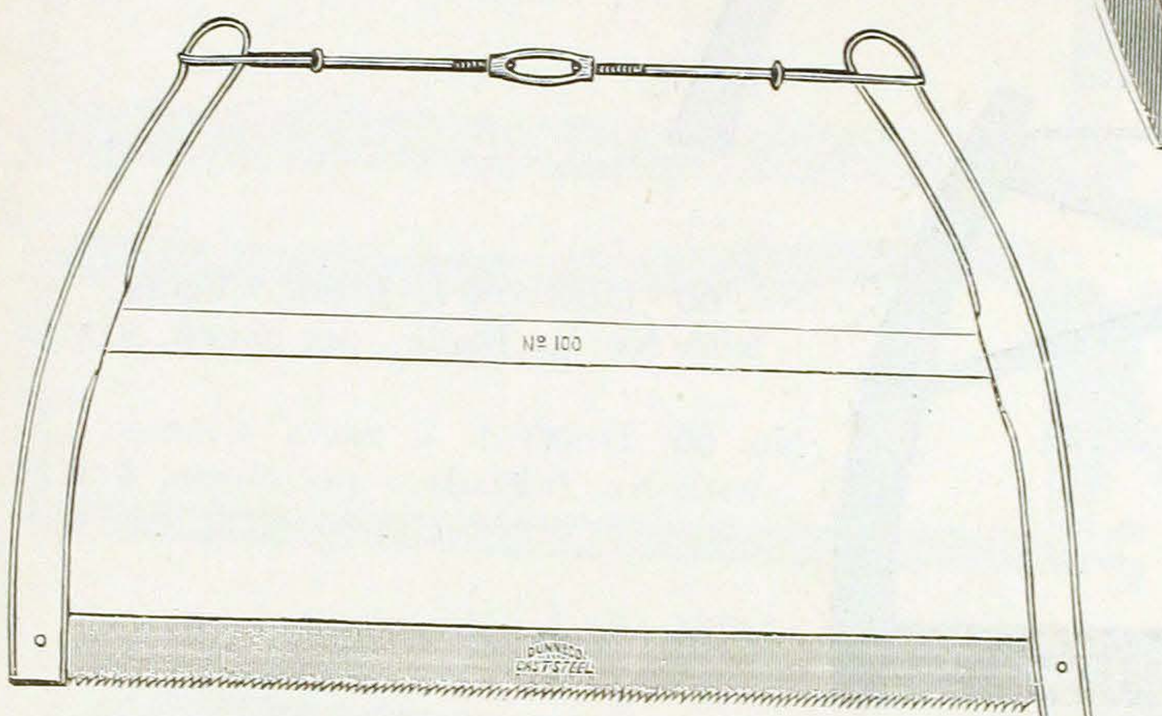
RE Co
TRADE MARK

FRAMED WOOD SAWS



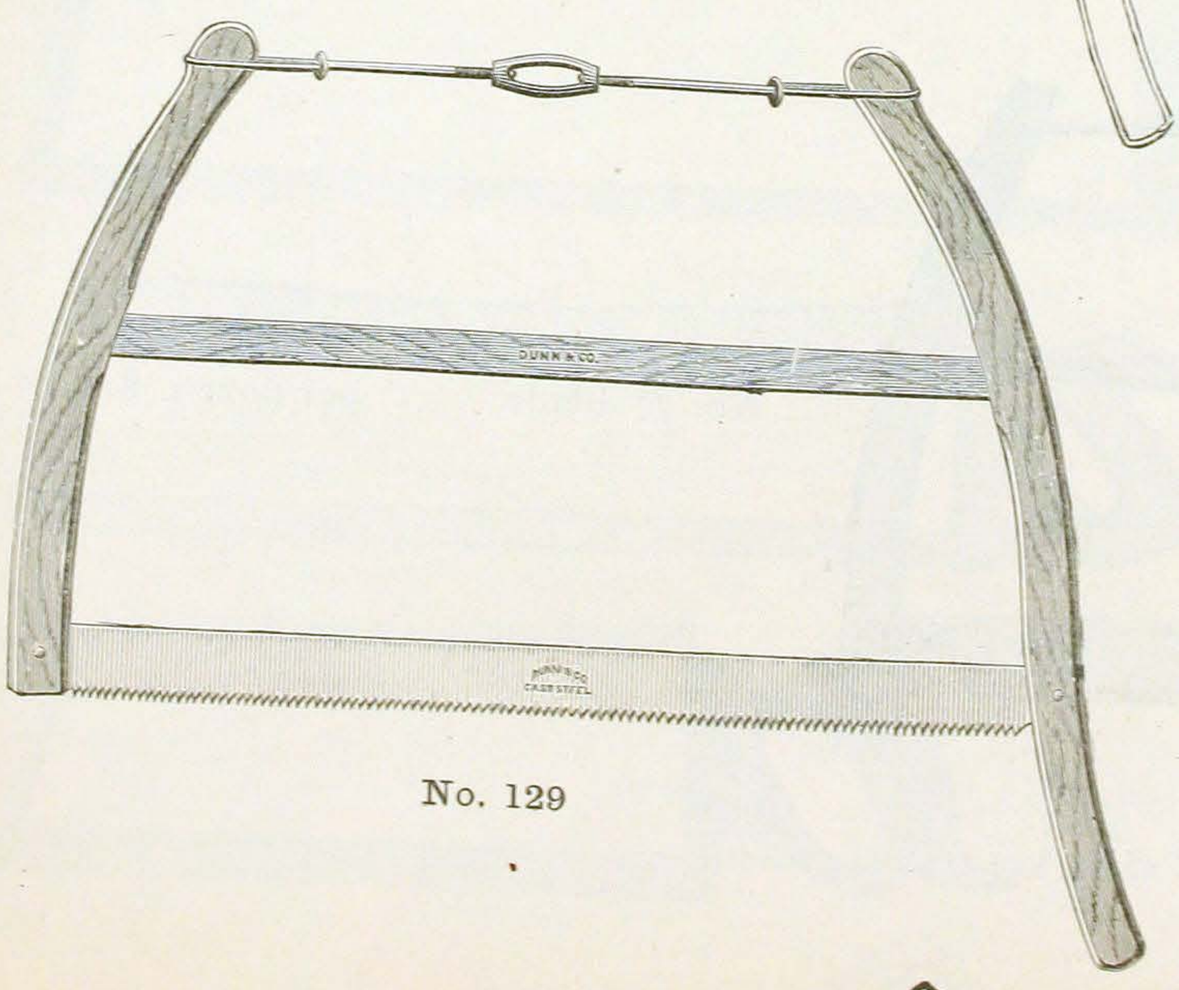
No. 3 MARSHALL'S,
per dozen, $7.25
No. 6 DISSTON & SONS',
per dozen, 10.25

Half dozen in a bundle.



NEW YORK SAW CO., Frame Painted Red,
per dozen, $7.50

Half dozen in a case.



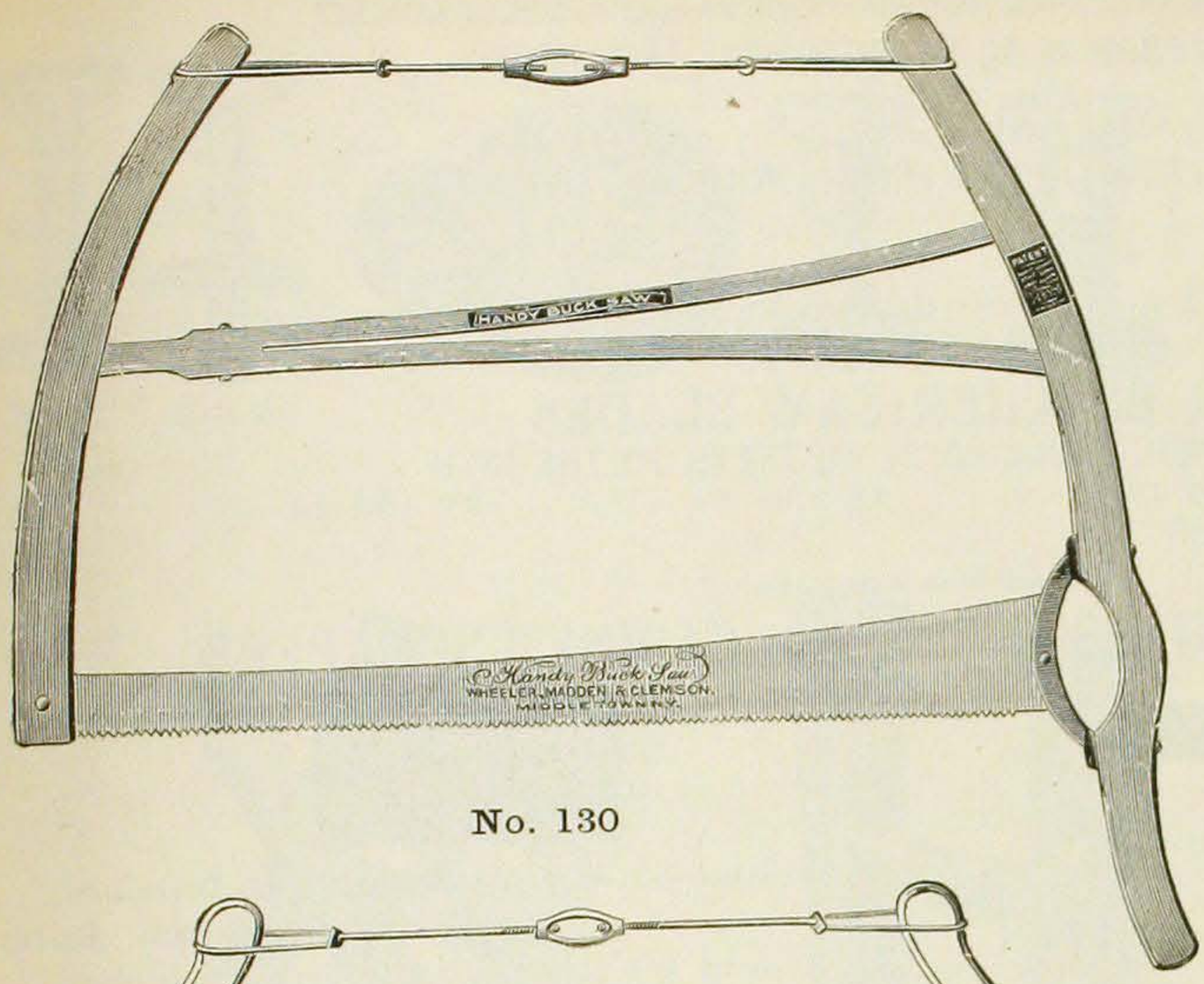
No. 129

No. 129 W. G. SMYTHE,
Set and Sharpened,
per dozen, $6.25

Half dozen in a bundle.

No. 129

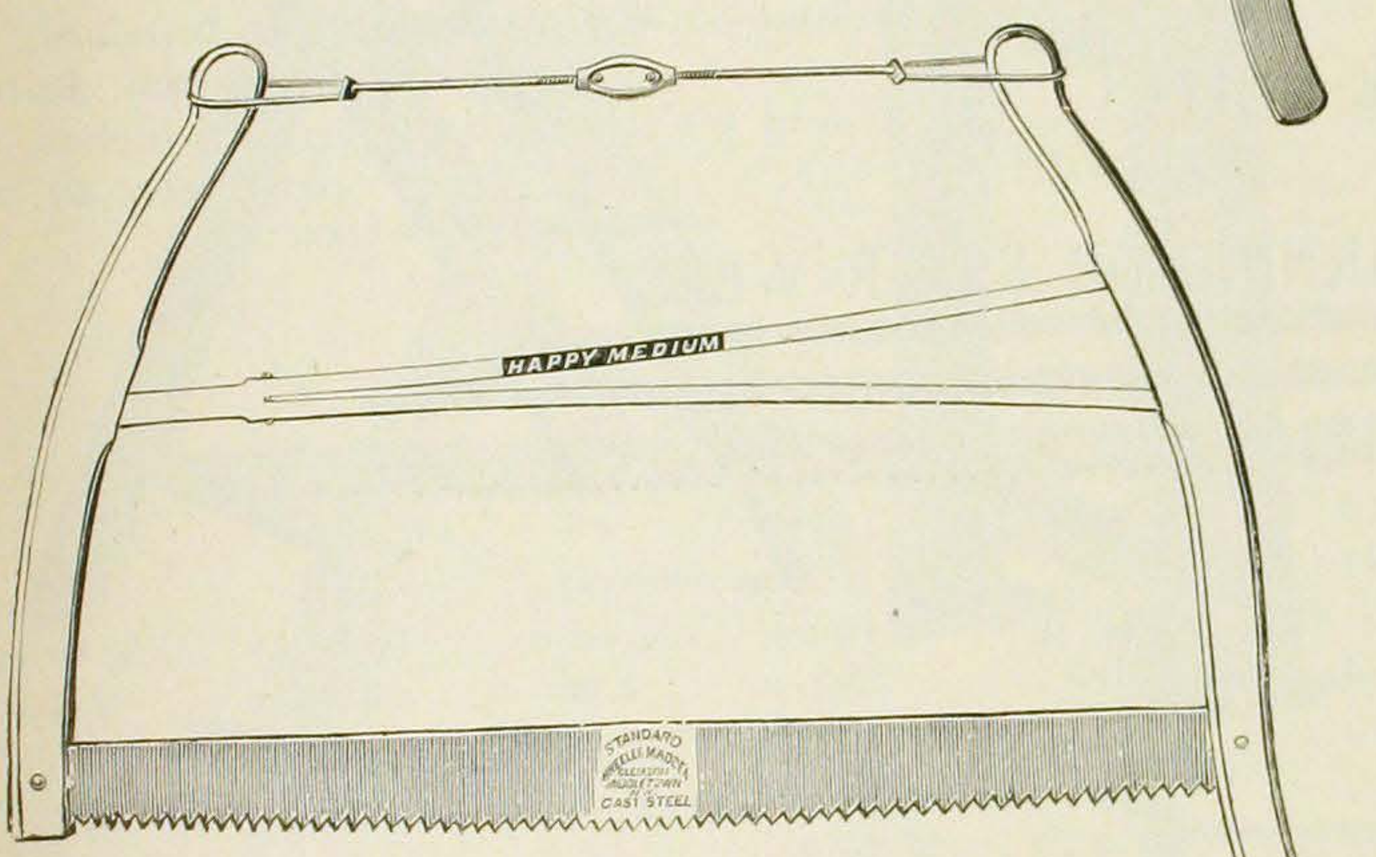
FRAMED WOOD SAWS



No. 130

THE HANDY BUCK SAW

No. **130** Frame Painted Red, per dozen, $12.00



No. 150

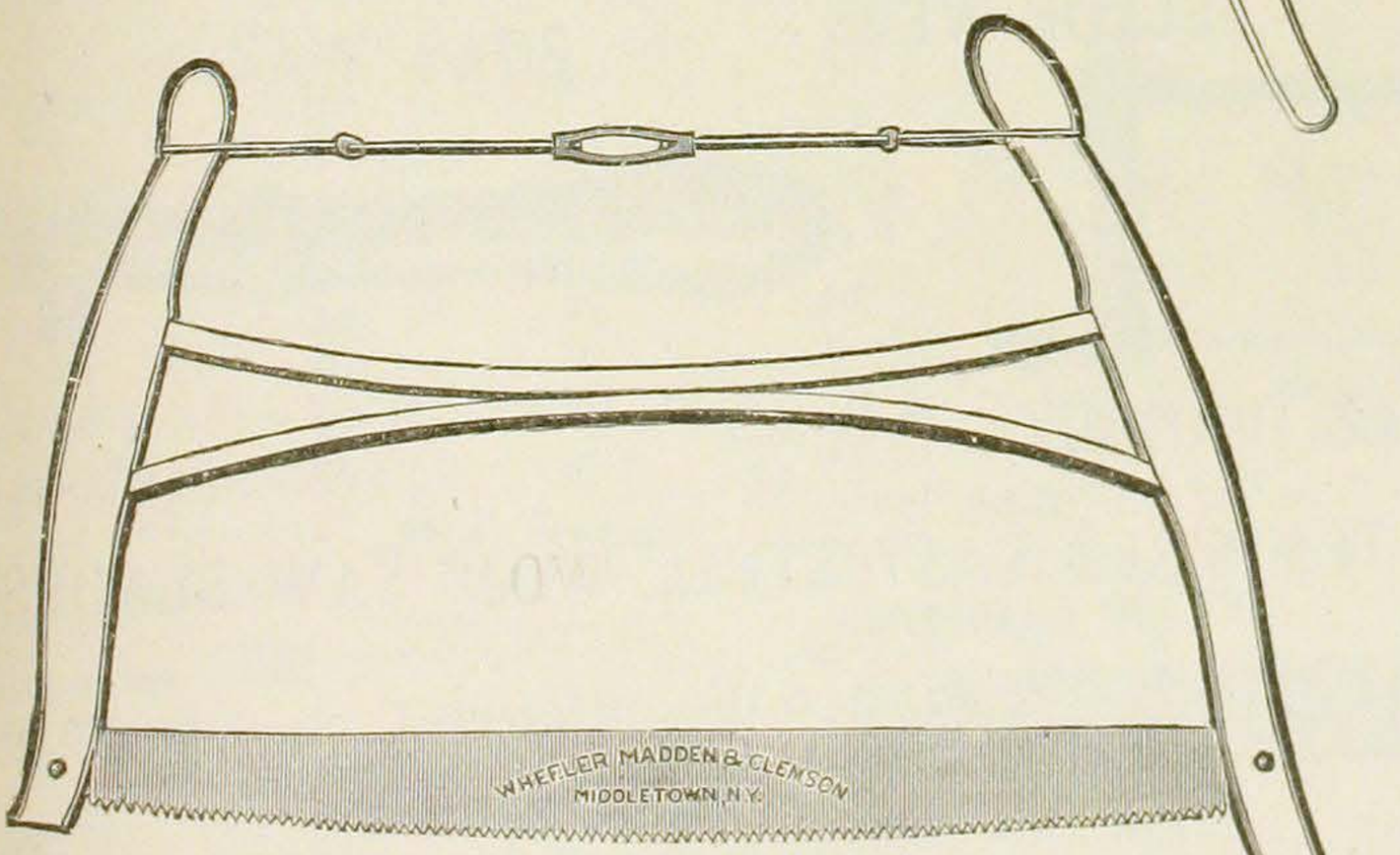
HAPPY MEDIUM

No. **150** With Standard Blade, per dozen, $10.00

No. **150**R Frame Painted Red, per dozen, $11.00

No. **160**R Frame Painted Red, Clock Spring Blade, per dozen, $11.00

Can be supplied with Champion Blades at $0.25 per dozen, net additional.

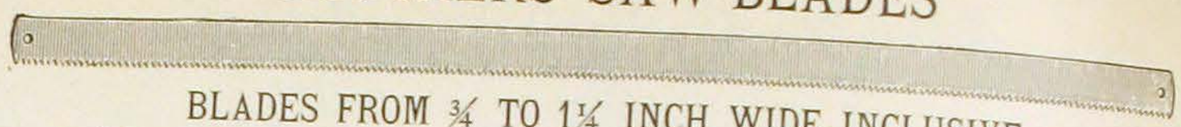


No. 350

No. **350** Frame Painted Red, Clock Spring Blade, per dozen, $9.25

All above, half dozen in a case.

BUTCHERS' SAW BLADES



BLADES FROM ¾ TO 1¼ INCH WIDE, INCLUSIVE

Length, inches,	12	14	16	18	20	22	24	26	28
Per dozen,	$3.60	3.80	4.00	4.25	4.50	4.75	5.00	5.25	5.50

BLADES FROM 1½ TO 2 INCHES WIDE, INCLUSIVE

Length, inches,	16	18	20	22	24	26	28
Per dozen,	$5.25	5.50	5.75	6.00	6.25	6.50	6.75

Clock Spring Blued Blades, 22 inches, per dozen, $6.00; 24 inches, per dozen, $6.25.

Half dozen in a package.

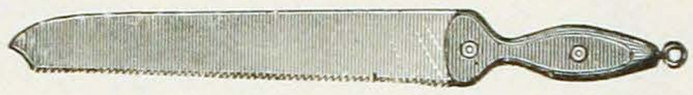
STAR BUTCHER SAW BLADES

WIDTH ⅝ INCH, GAUGE NO. 24, 9½ TEETH TO THE INCH

Length, inches,	14 and 16	18 and 20	22 and 24	26
Per dozen,	$1.08	1.20	1.32	1.44

One dozen in a package.

CAST STEEL SAW KNIVES



Per dozen, $5.50

R. & E. MFG. CO.'S SAW KNIVES

Per dozen, $3.75

One dozen in a box.

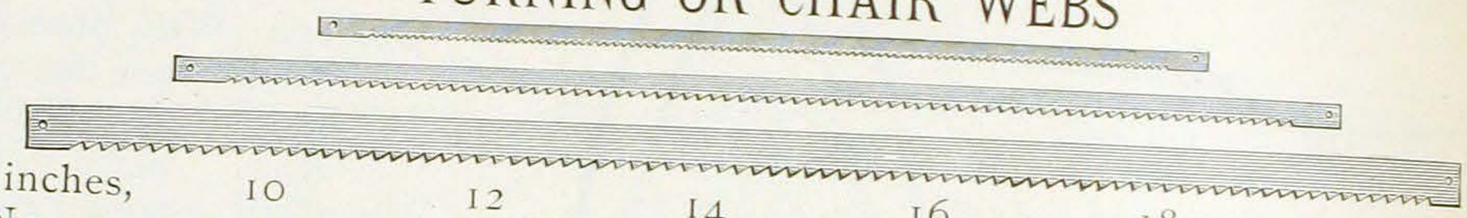
CABINET SCRAPERS

2, 2½, and 3 × any multiple up to 6 inches, per dozen, $0.60

3½, 4, and 5 × any multiple up to 6 inches, per dozen, $1.00

One dozen in a package.

TURNING OR CHAIR WEBS



Length, inches,	10	12	14	16	18	20	22
Gauge, Nos.	22	21	21	20	20	20	20
Width, inches,	3/16 to ¼	3/16 to 5/16	3/16 to 5/16	¼ to ⅜	¼ to ½	¼ to ⅝	¼ to ⅝
Per dozen,	$1.35	1.45	1.60	1.80	2.00	2.25	2.50
Length, inches,	24	26	28	30	32	34	36
Gauge, Nos.	19	19	19	19	18	18	18
Width, inches,	¼ to ¾	¼ to ¾	¼ to ⅞	¼ to 1	¼ to 1	¼ to 1	¼ to 1
Per dozen,	$2.80	3.10	3.45	3.80	4.20	4.60	5.00

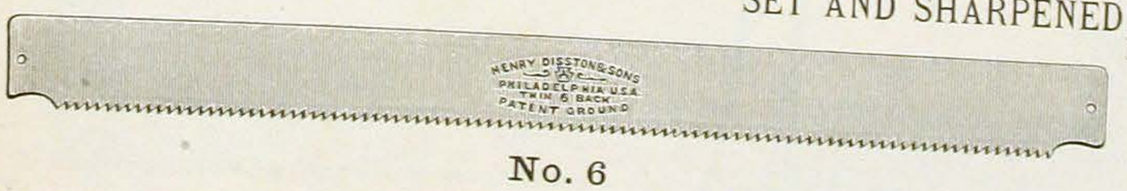
FELLOE WEBS

Length, inches,	10	12	14	16	18	20	22
Gauge, Nos.	18	18	17	17	17	17	17
Width, inches,	3/16 to ½	¼ to ½	¼ to ½	¼ to ⅝	¼ to ⅝	¼ to ¾	¼ to ¾
Per dozen,	$1.60	1.85	2.10	2.35	2.70	3.00	3.30
Length, inches,	24	26	28	30	32	34	36
Gauge, Nos.	17	17	17	16	16	16	16
Width, inches,	¼ to ⅞	¼ to ⅞	¼ to 1	¼ to 1	¼ to 1	¼ to 1	¼ to 1
Per dozen,	$3.65	4.00	4.40	4.80	5.20	5.60	6.00

Half dozen in a package.

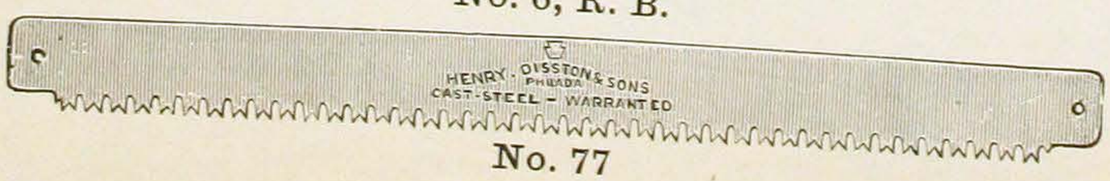
PATENT GROUND AND TEMPERED CAST STEEL WOOD SAW BLADES

SET AND SHARPENED



No. 6

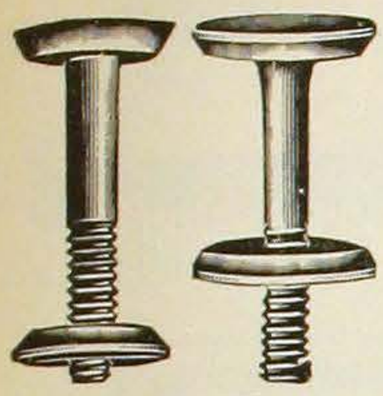
No. 6, R. B.



No. 77

No.		Per dozen.
6	Disston & Sons' C. S., 30 in.,	$7.50
6	R.B. " " " " 30 " Round Breasted,	7.50
45	Disston & Sons' C. S., 30 in., Round Breasted, Blued,	7.50
9	Disston & Sons' S. S., 30 in.,	8.25
11	" " Ex., 30 "	11.25
3	Marshall, 30 "	5.75
4	Jackson, 30 "	4.00
77	Disstons' Improved, 30 "	8.25

Half dozen in a bundle.

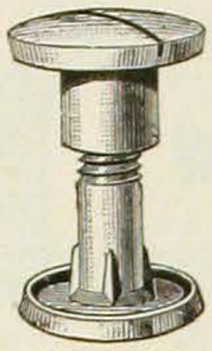


No. 1

No. 2

No. 4

No. 11



No. 12

SAW SCREWS

No.		Per gross.
1	Brass Flush,	$2.25
2	" "	2.50
3	Small Eagle,	4.00
4	Large "	5.00
5	Brass Raised,	5.00
6	Iron "	5.00
11	Brass, Centennial, Small Oval,	2.80
12	Brass, Centennial, Large Oval,	3.25
13	Brass, Centennial, Small Embossed,	4.75
14	Brass, Centennial, Large Embossed,	5.75

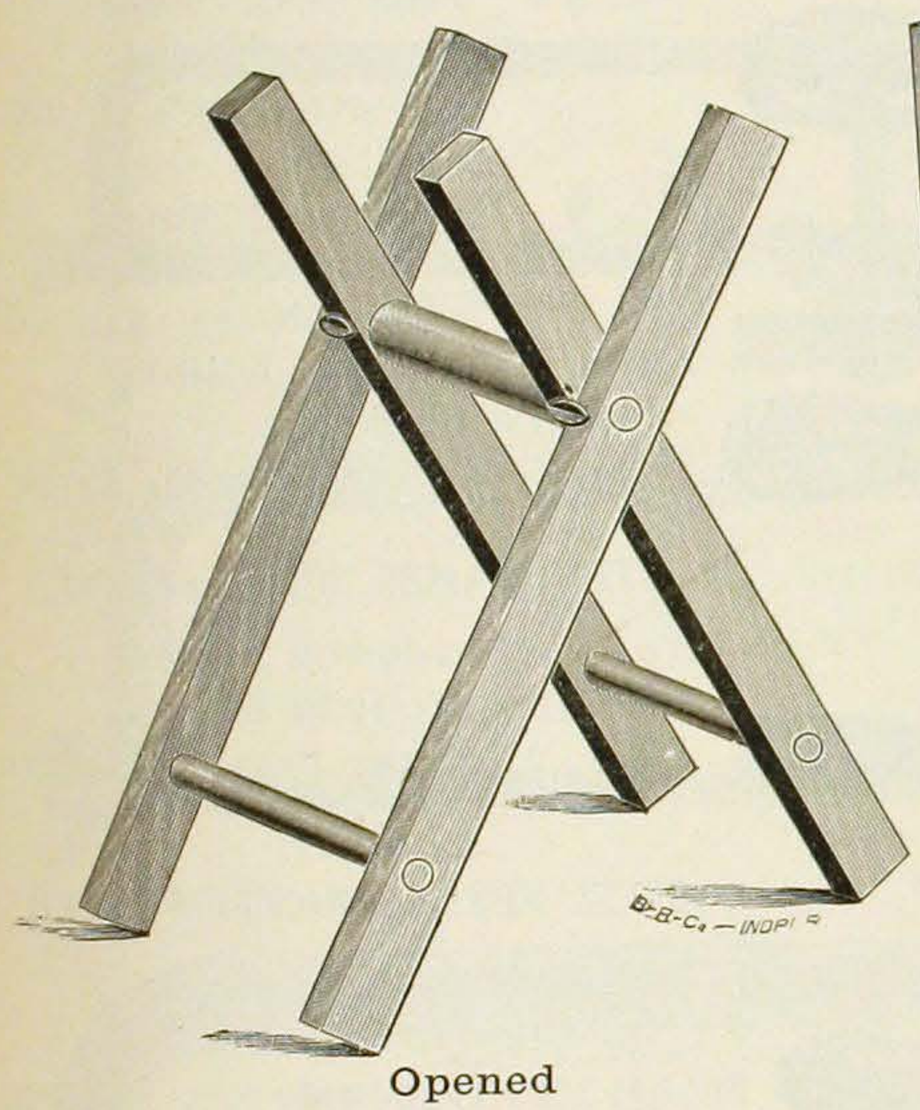
Half gross in a box.

ROLLER SAW BUCKS

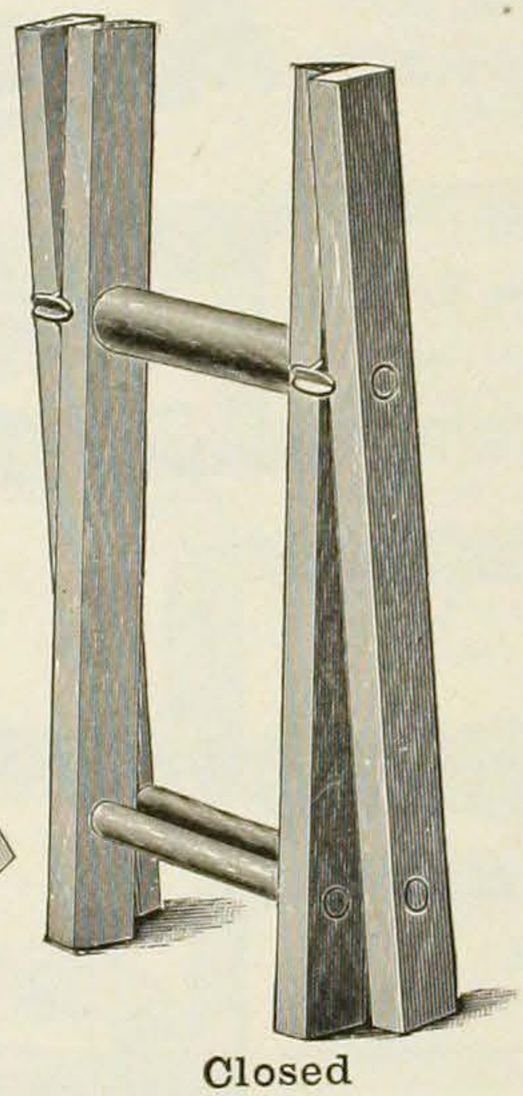
In the Roller Saw Buck, the center bar revolves when the saw touches it after having cut through the wood, so that it is impossible to cut through the center bar.

	Per dozen.
Made of Hard Wood, Malleable Iron Locks,	$4.50

Half dozen in a crate.



Opened



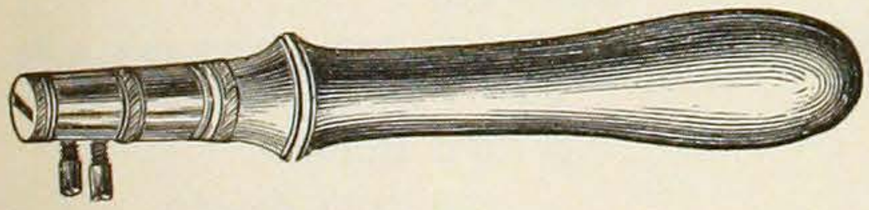
Closed

SAW FRAMES

No.		Per dozen.
1	For Loop Rods,	$1.40
2	Heavy, for Loop Rods,	1.75
4	Polished and Varnished, Red, for Loop Rods,	2.00

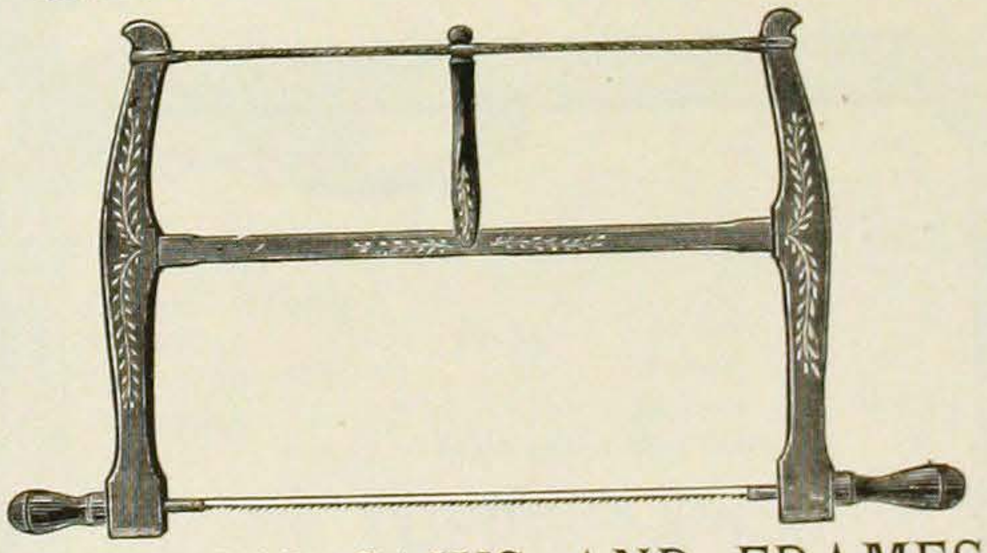
Half gross in a case.

SAW PADS



No.			Per dozen.
94½	Beechwood,		$4.50
95	"	Steel Springs,	5.75
96	Boxwood,	" "	7.00

Half dozen in a box.

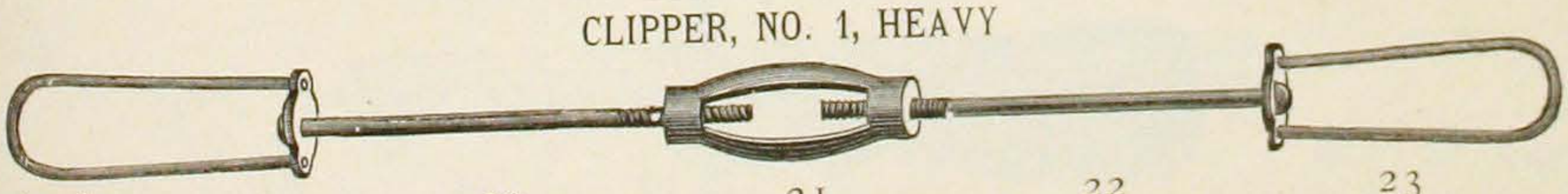


TURNING SAWS AND FRAMES

Length, in.,	10	12	14	16	18	20
Per dozen,	$10.75	12.25	13.75	15.25	16.75	18.00
Length, in.,	22	24	26	28	30	
Per dozen,	$18.75	19.50	20.50	21.75	22.75	

SAW RODS

CLIPPER, NO. 1, HEAVY



Length, inches,	20	21	22	23	24
Per dozen,	$1.82	1.85	1.88	1.92	1.95

One dozen in a package.

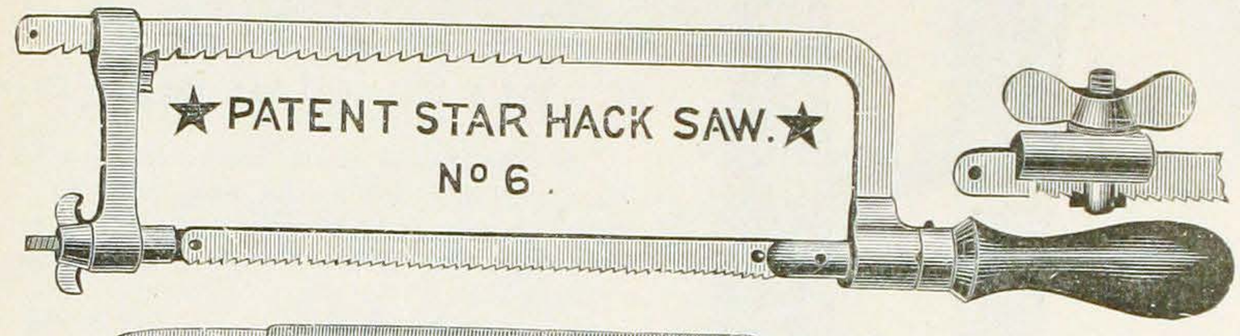
RE Co TRADE MARK

STAR HACK SAWS

No. 2 Solid Frame, holding 8 inch Blades, per dozen, $8.40

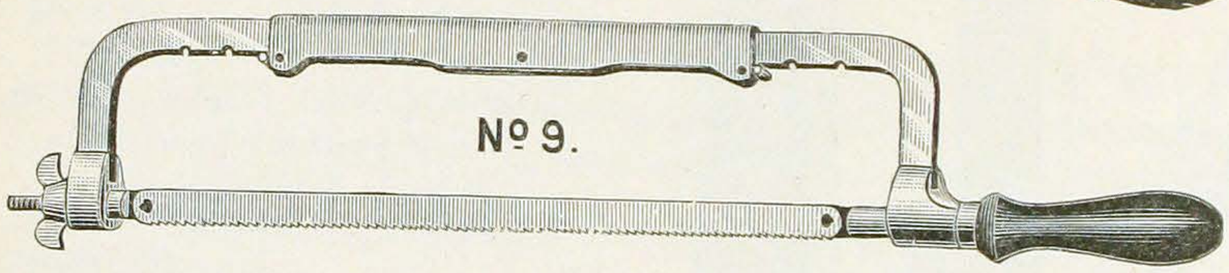
No. 4A Japanned, Solid Frame, for 8 in. Blades, per dozen, $3.00

No. 4B Japanned, Solid Frame, for 9 in. Blades, per dozen, $3.00



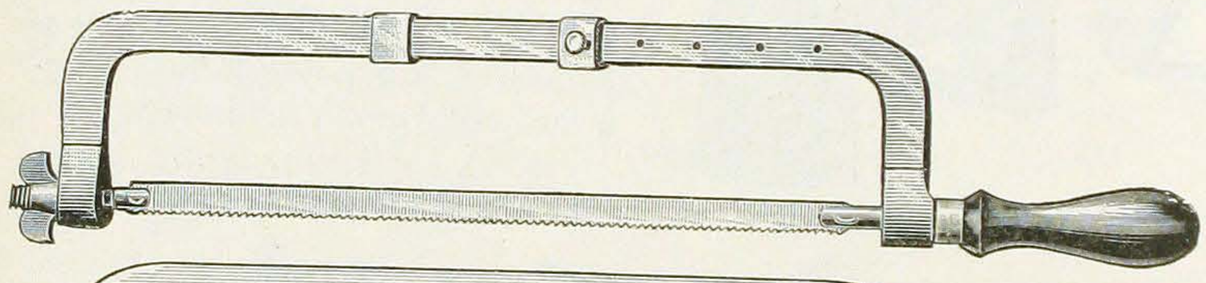
No. 6 Extension Frame, holding 6 to 12 in. Blades, per dozen, $12.00

Extra Clamp for holding broken Blades, per dozen, $1.20



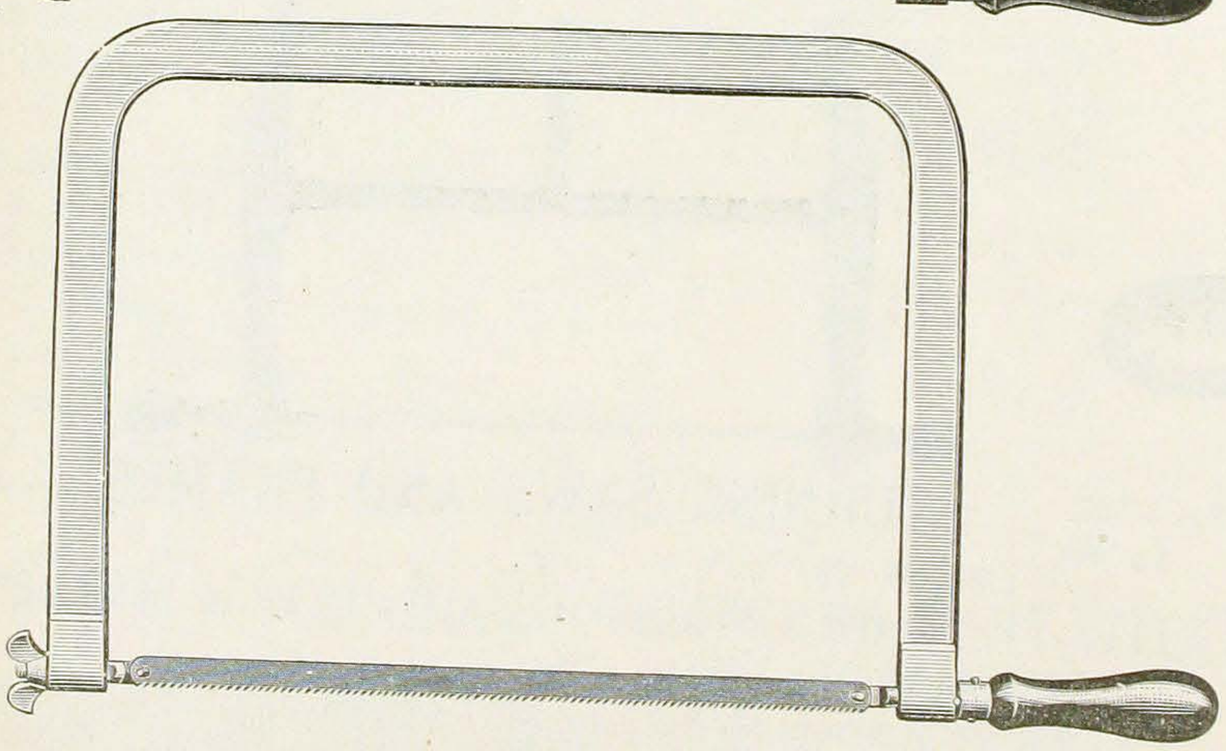
STEEL FRAMES, NICKEL-PLATED

No. 9 Extension Frame, holding 8 to 12 in. Blades, per dozen, $12.00



STEEL FRAMES, NICKEL-PLATED

No. 10 Extension Frame, holding 6 to 12 in. Blades, per dozen, $12.00



Frame made for large work, such as cutting off girders, beams, etc.

No. 13 7 inches deep for 9 inch Blades, per dozen, $15.00

No. 14 10 inches deep for 12 inch Blades, per dozen, $18.00

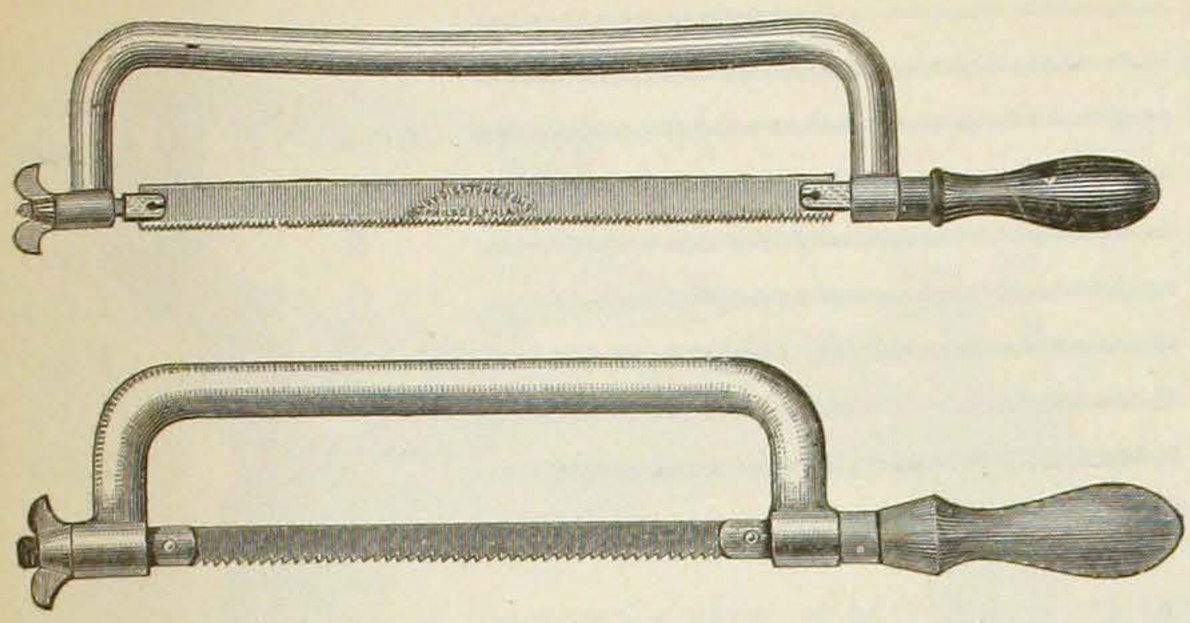
Above, one in a box.

STAR HACK SAW BLADES

Size, inches,	6	7	8	9	10	11	12	Assorted 6 to 9
Per dozen,	$0.55	.60	.65	.70	.85	.95	1.05	.65

One dozen in a package. Six dozen in a box.

DISSTON'S IMPROVED REVERSIBLE FRAMED HACK SAWS



Without Blades.

Length, inches,	8	9	10	11
Per dozen,	$6.00	6.25	6.50	6.75
Length, inches,	12	14	16	18
Per dozen,	$7.00	7.50	8.00	8.50

One-sixth dozen in a box.

HACK SAW BLADES

Length, inches,	8	10	12
Per dozen,	$2.80	3.25	3.75

One dozen in a package.

KEYSTONE HACK SAWS

One Blade with each Frame.

Length, inches,			8	9	10
No. 0 Japanned Frames,	per doz.,		$3.25	3.70	4.25
No. 1 Polished	"	"	4.10	4.55	5.10
Length, inches,			12	14	16
No. 0 Japanned Frames,	per doz.,		$4.80	5.10	5.70
No. 1 Polished	"	"	5.65	5.95	6.55

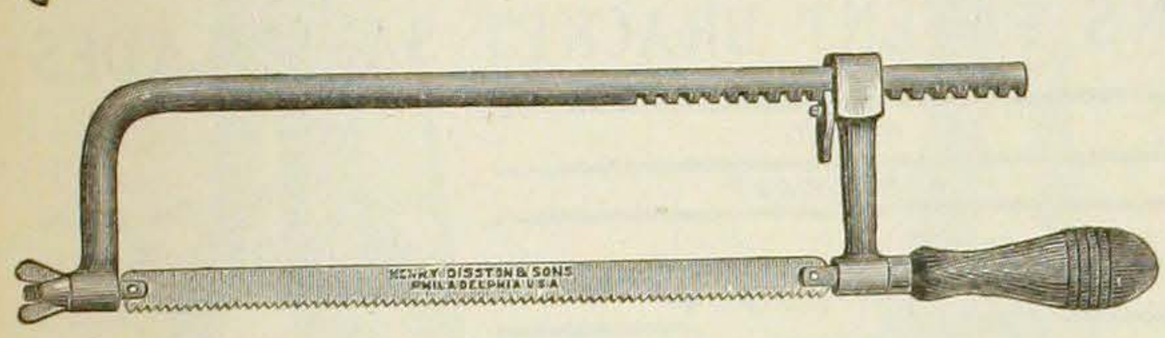
ADJUSTABLE HACK SAWS

Without Blades.

No. 2 Polished Frames only, adjustable for Blades 6 to 12 inches, per dozen, $7.50

FLEXIBLE HACK SAW BLADES

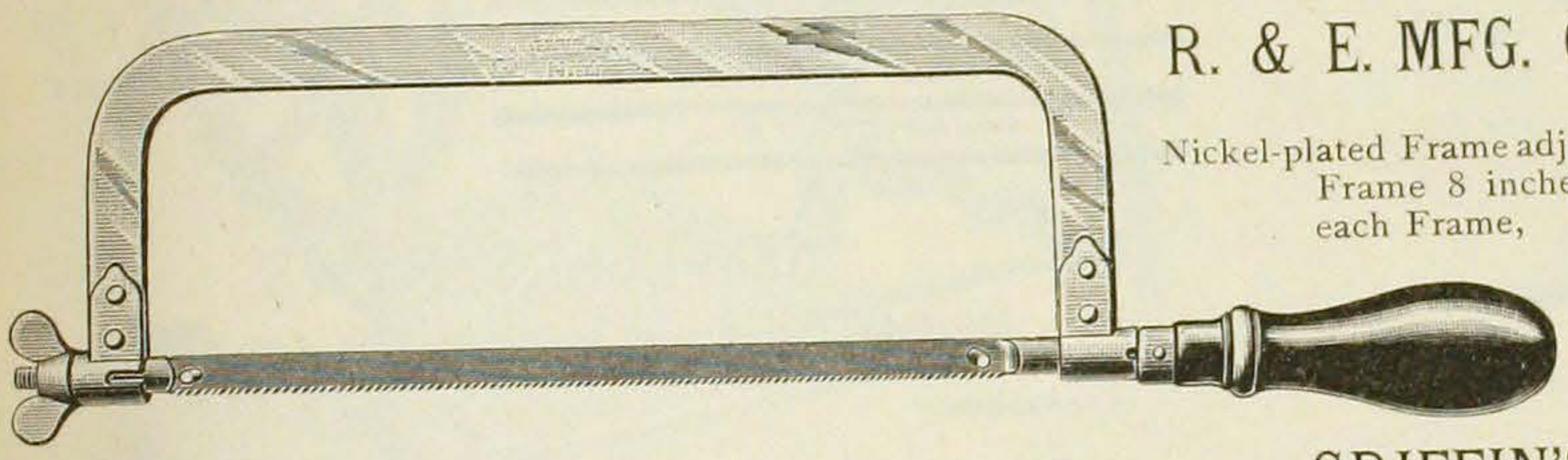
Length, inches,	8	9	10	12	14	16
Per dozen,	$0.50	.55	.65	.75	.90	1.00



R. & E. MFG. CO.'S HACK SAWS

NO. 122

Nickel-plated Frame adjustable to 4 angles, Frame 8 inches, one Blade with each Frame, per dozen, $11.00

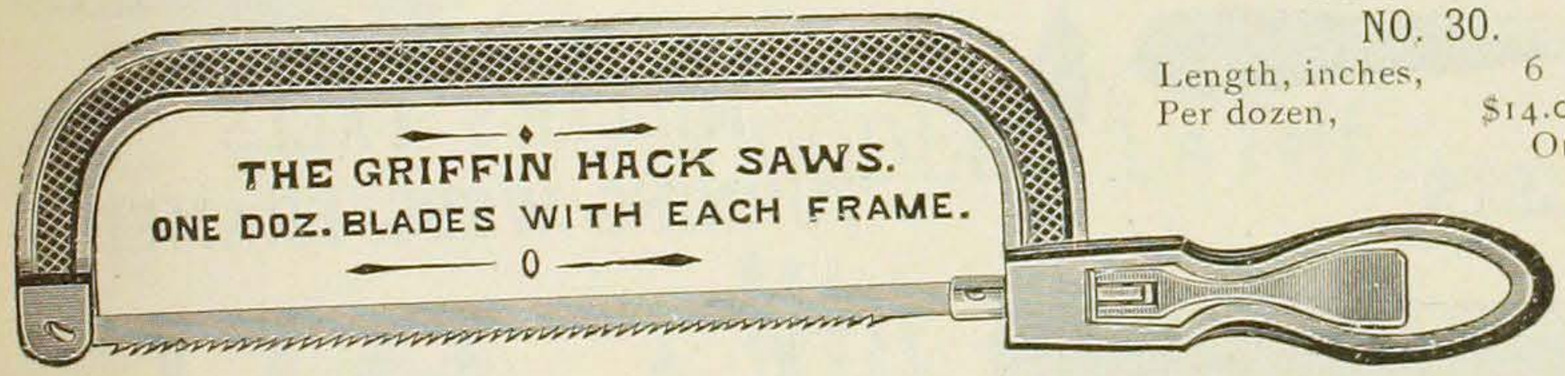


GRIFFIN'S HACK SAWS

NO. 30. JAPANNED FRAME

Length, inches,	6	7	8	9	10	12
Per dozen,	$14.00	15.00	16.00	17.00	18.00	20.00

One in a box.



GRIFFIN'S NEW HACK SAW BLADES

Length, inches,	6	7	8	9
Per gross,	$9.25	10.00	10.50	11.25
Length, inches		10	11	12
Per gross,		$12.00	12.75	13.25

Half gross in a box.

COPING SAWS

NO. 100

All wire, 6 in. Bent End Blades, depth of Cut, 4 in.

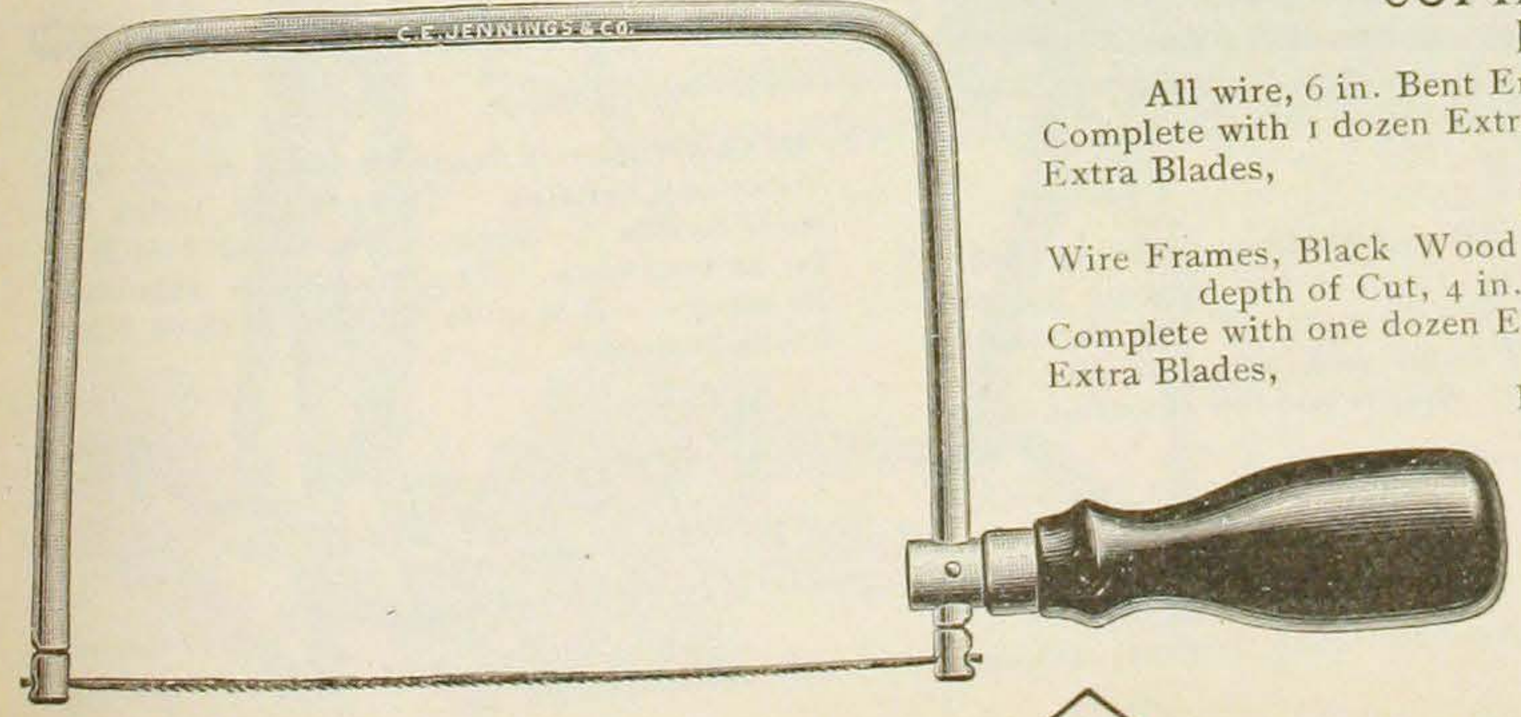
Complete with 1 dozen Extra Blades, per dozen, $3.25
Extra Blades, per gross, 1.66

NO. 110

Wire Frames, Black Wood Handles, 6 in. Bent End Blades, depth of Cut, 4 in.

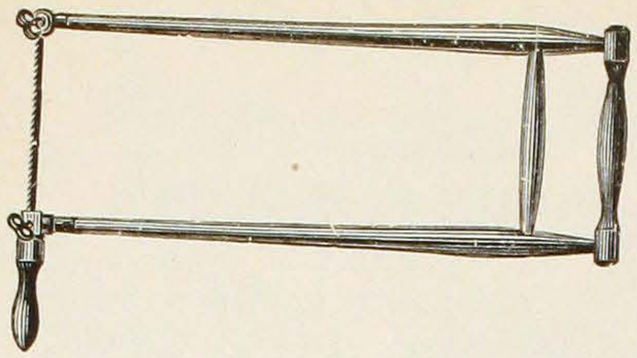
Complete with one dozen Extra Blades, per dozen, $4.00
Extra Blades, per gross, 1.66

Half dozen in a box.



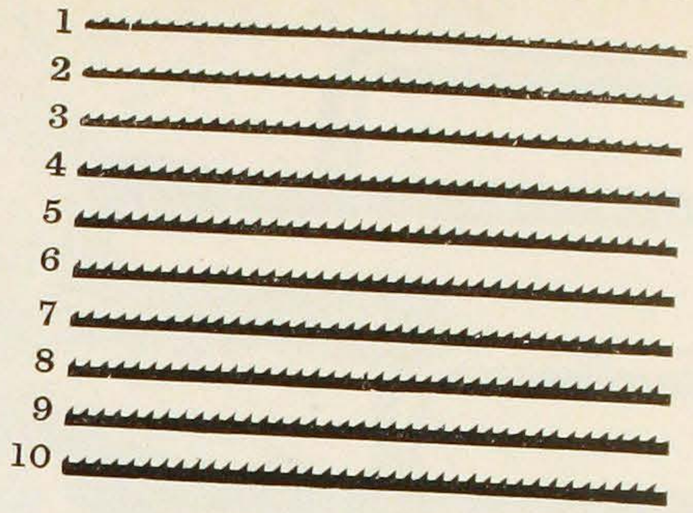
R&E TRADE MARK

PATENT BRACKET SAW FRAMES.



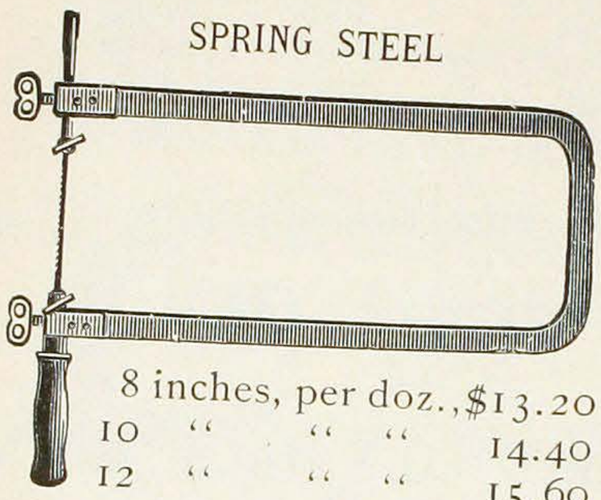
Rosewood, 12 inches, per doz., $9.00
Birch, 12 inches, " " 6.00

STAR BRACKET SAW BLADES



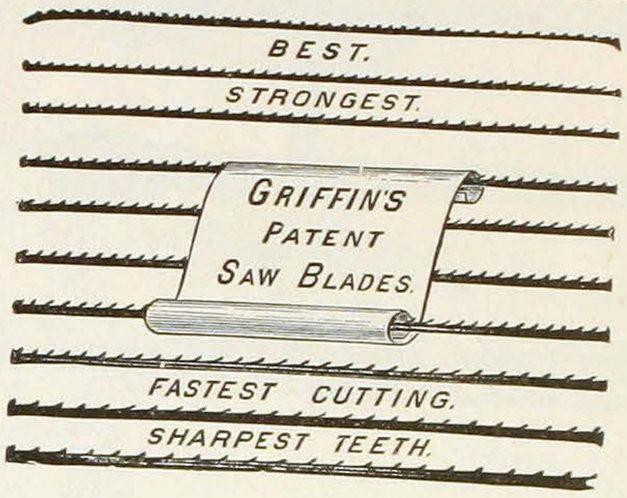
Nos.	Per gross.
000 to 6	$1.00
7	1.10
8	1.20
9	1.30
10	1.40
11	1.50
12	1.60

SPRING STEEL



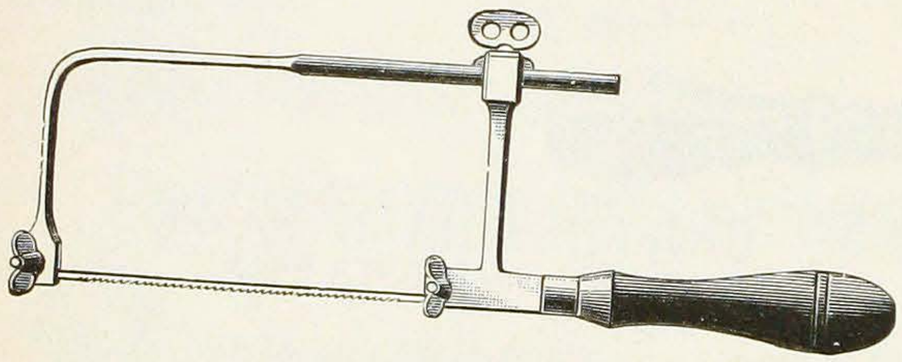
8 inches, per doz., $13.20
10 " " " 14.40
12 " " " 15.60
14 " " " 16.80
16 " " " 18.00

GRIFFIN'S PATENT BRACKET SAW BLADES



Nos.	Per gross.
000 to 6	$1.00
7	1.10
8	1.20
9	1.30
10	1.40

One gross in package.

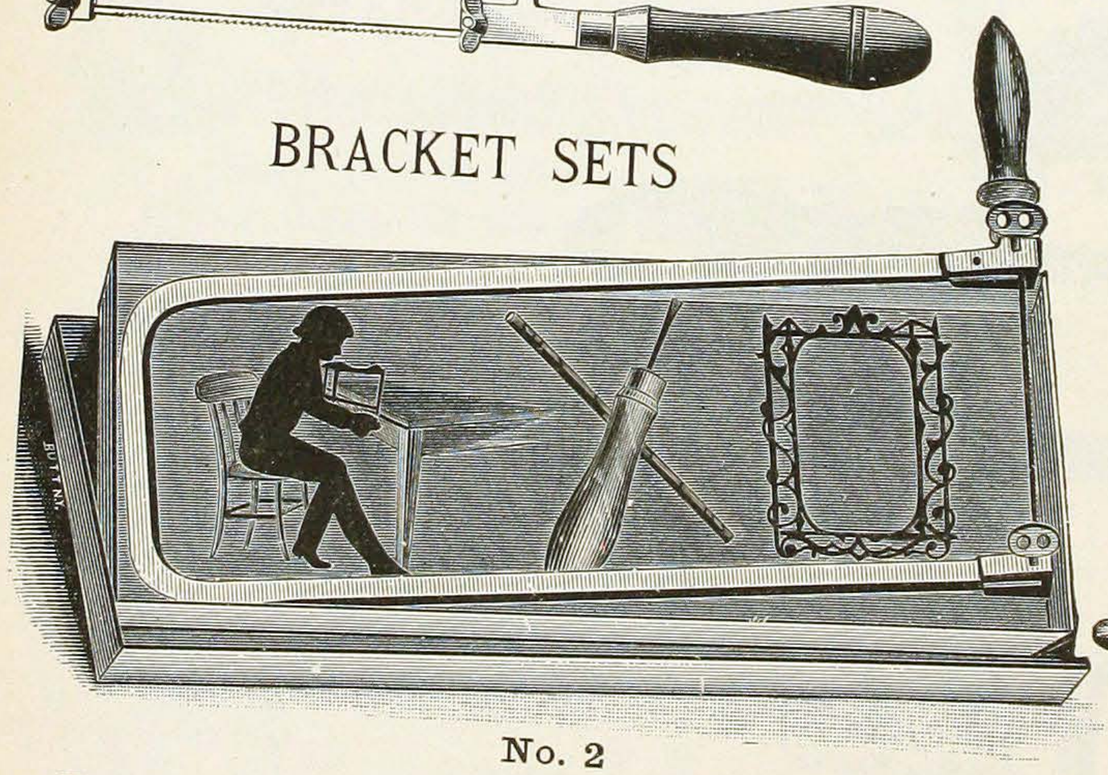


JEWELERS' SAWS

Nickel-plated Frame, made of Forged Spring Steel, with Rosewood Handle. Will hold Saws from 1 to 6 inches.

Per dozen, $9.00

BRACKET SETS

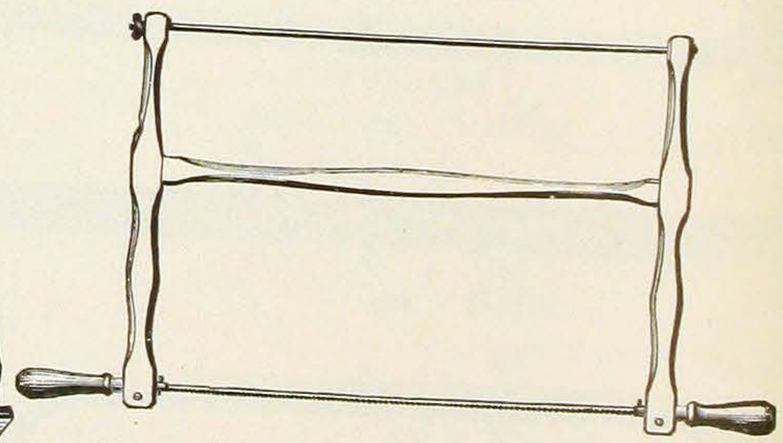


No. 2

These sets are packed in paper boxes, and embrace a Spring Steel Saw Frame, polished and nickel-plated, 5×12 inches, having patent Clamps for holding the Saw Blades, rosewood handle. Three sheets of designs, embracing a great variety of fancy and useful articles; 12 Saw Blades, 1 Awl, 1 sheet of Impression Paper, and full directions for using the Saw.

No. 2 Bracket Set, per dozen, $15.00
No. 1 Pleasure and Profit Set, frame Rough Nickeled, with Japanned Handle, box same size and same contents as No. 2, per dozen, 10.00

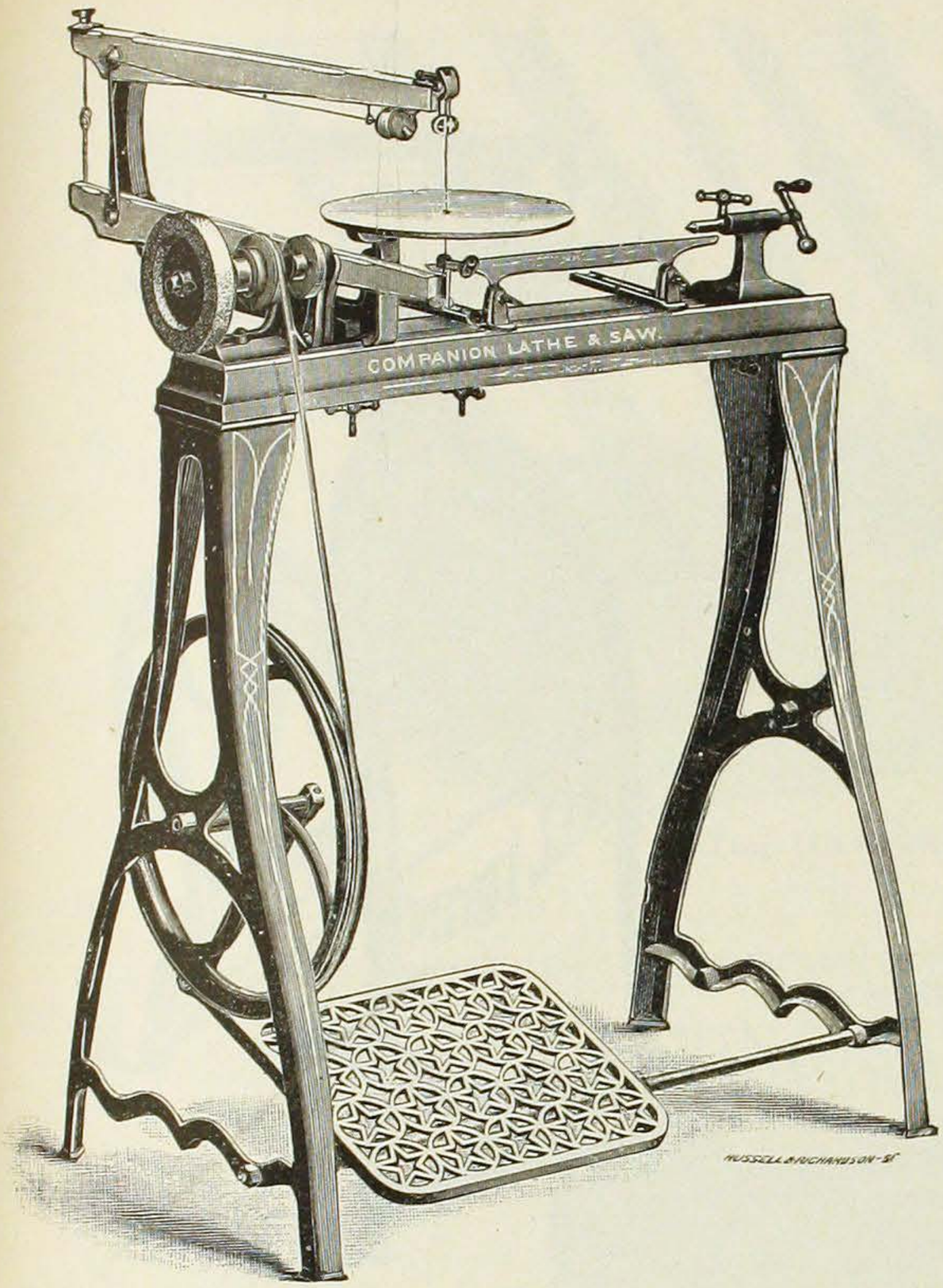
MILLER'S FALLS TURNING WEBS, FRAMED



This frame is made of birch wood, with ebonized handles. There is an index on each handle to show the operator just how far to turn each. The friction is regulated by screws. It is quite superior to most other kinds in market.

	Each.
18 inch Frame, with one Blade,	$1.00
	Per dozen.
18 inch Blades,	$2.00

COMPANION LATHE AND SAW ATTACHMENTS

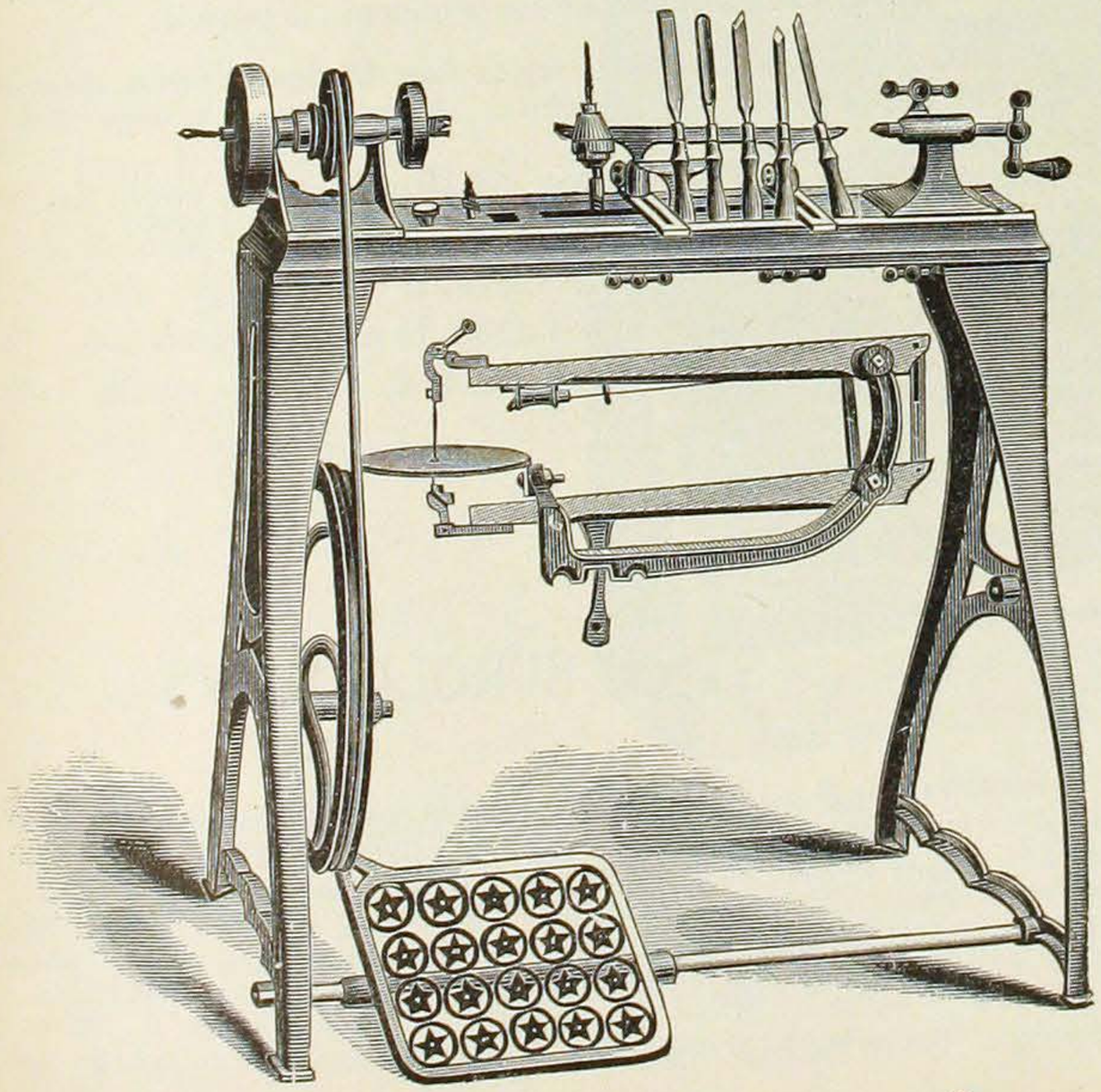


The Lathe Bed is 24 inches long, 13½ inches between centers, and 5 inches swing. The Scroll Saw can be taken off by loosening one bolt.

State in ordering if either or both of the attachments are wanted.

Lathe and Tools,	each,	$7.00
Scroll Saw Attachment,	"	1.50
Circular Saw, "	"	1.00

GOODELL LATHE

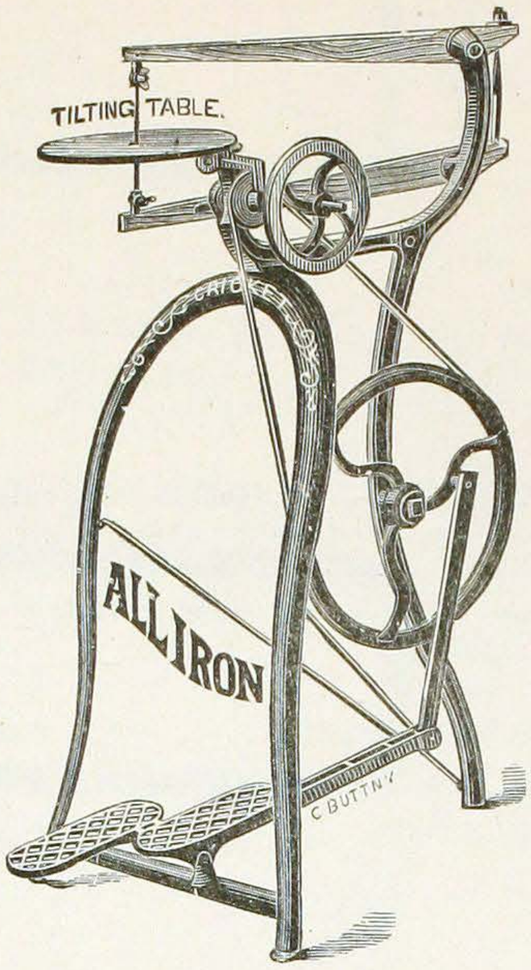


Length of Bed, 24 inches; Swing of Lathe, 5 inches; Distance between centers, 15½ inches.

The lathe head has a 2 inch face plate, a spur center, a screw center, and a drill chuck to hold from $\frac{1}{32}$ to ¼ inch round twist drills; on the outer side of the pulley is placed a solid emery wheel 4½ × ⅞ inches and a drill spindle with set screw to hold drill points. It has a long and short tool rest, 5 turning tools, wrench, drill points, etc. This lathe is thoroughly built and finished; the planed and polished parts are nickel-plated. The scroll sawing attachment is secured to the lathe bed with a bolt, and can be readily put on or taken off.

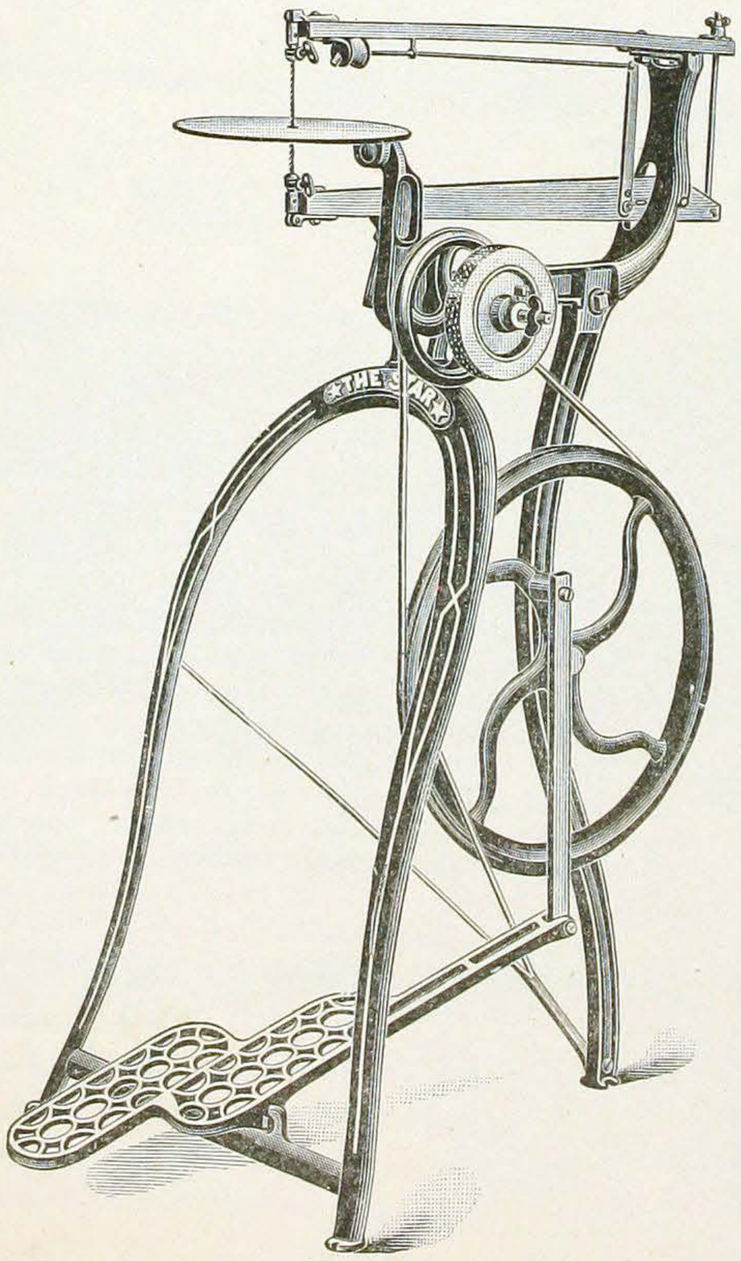
Lathe and Lathe Tools,	each,	$10.00
" " " "	with	
Scroll Saw attachment,	each,	12.00

CRICKET SCROLL SAWS

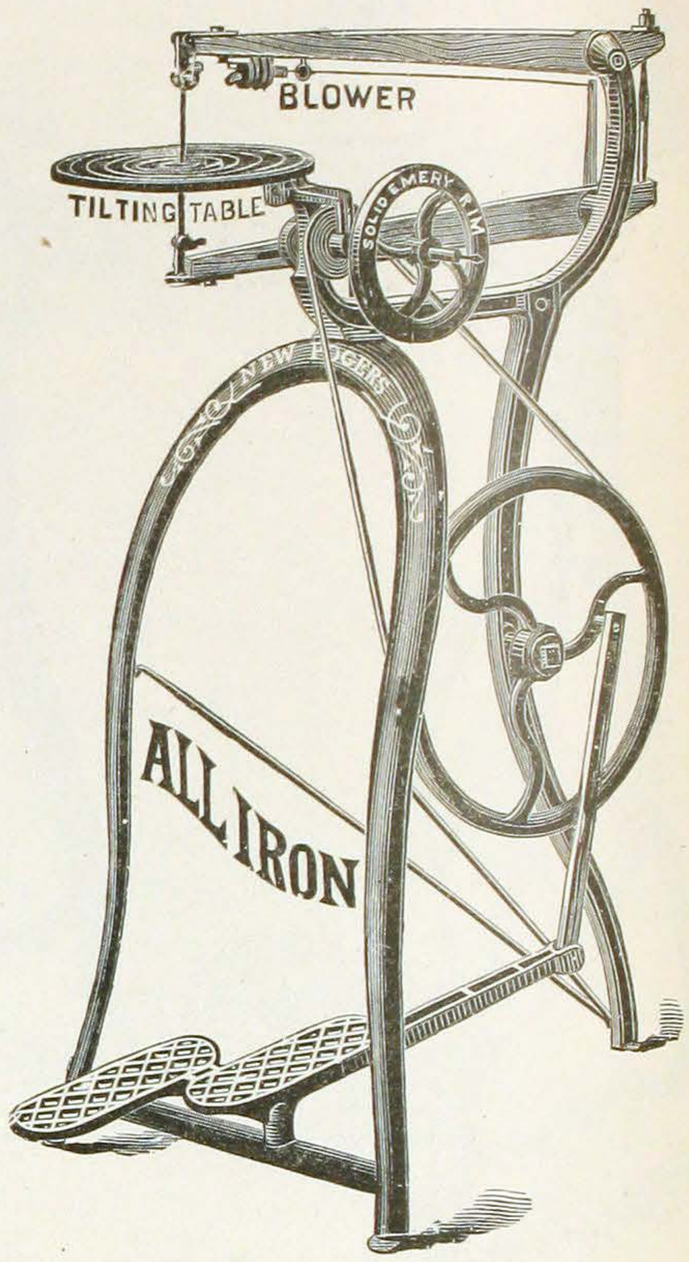


An all-iron, good and cheap foot-power Saw. Weight of Saw, packed for shipment, 35 pounds.

Cricket Scroll Saw, each, $2.50



THE NEW ROGERS' SCROLL SAWS



Entire framework made of iron, painted and japanned black, and ornamented with red and gilt stripes. Diameter of Balance Wheel, 4½ inches, with rim of solid emery. Weight of Saw, packed for shipment, 42 pounds.

With each machine are 12 Saw Blades, Wrench, sheet of Designs, and 3 Drill Points. All parts made to interchange.

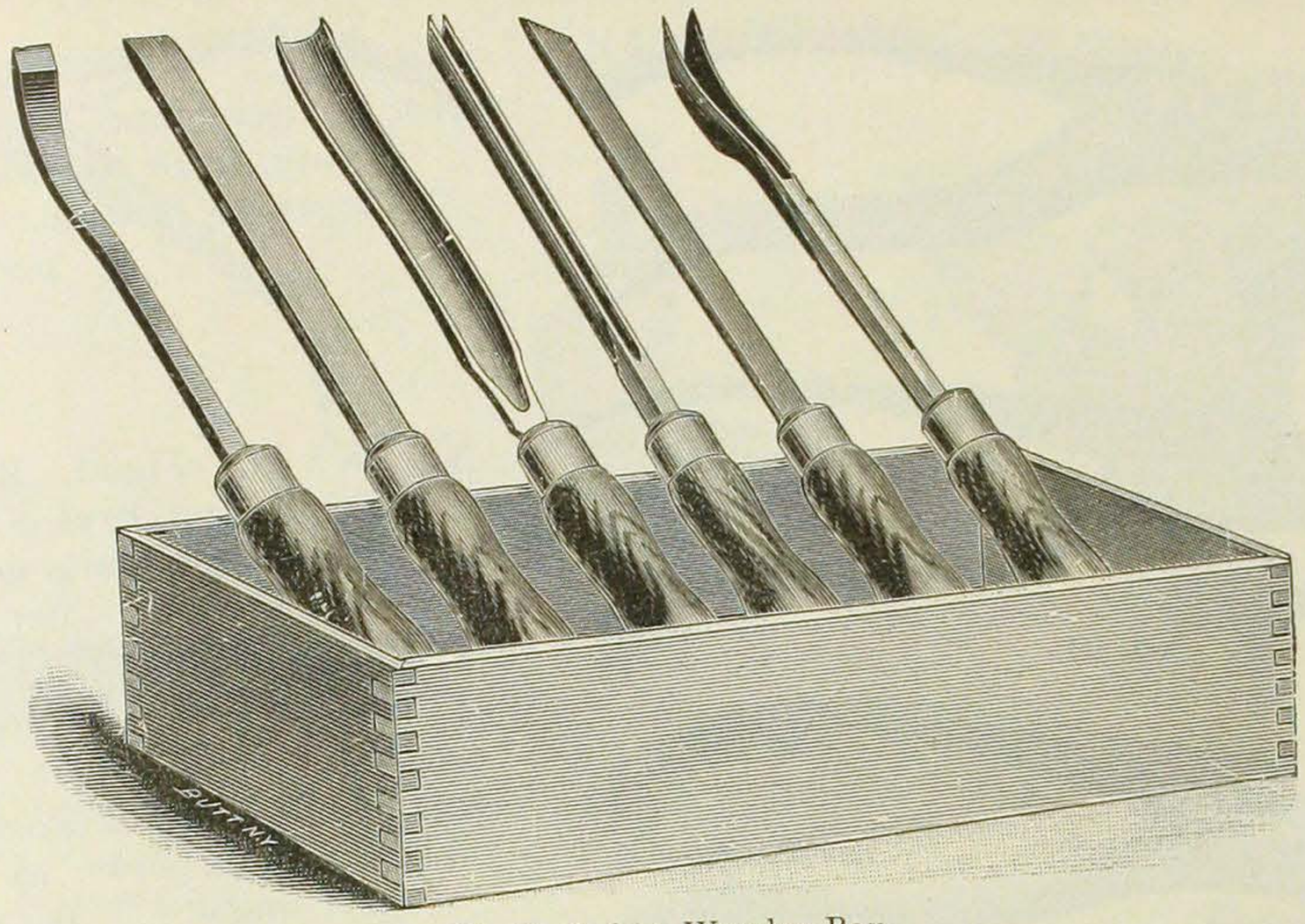
No. 2 Rogers' Saw, as Illustration, each, $4.00
No. 1 Rogers' Saw, with Balance Wheel of Iron instead of Emery, and Tilting Table Japanned instead of Nickel-plated, each, 3.50

STAR SCROLL SAWS

This machine is of the same general character as the New Rogers' but heavier, having two Balance Wheels, one each iron and emery, thus increasing steadiness of motion, also a chuck for holding drills. The table is nickeled, and the general finish of the Saw the same as other machines of its class. Weight of Saw, packed for shipment, 55 pounds.

Star Scroll Saw, each, $5.00

CARVING TOOLS

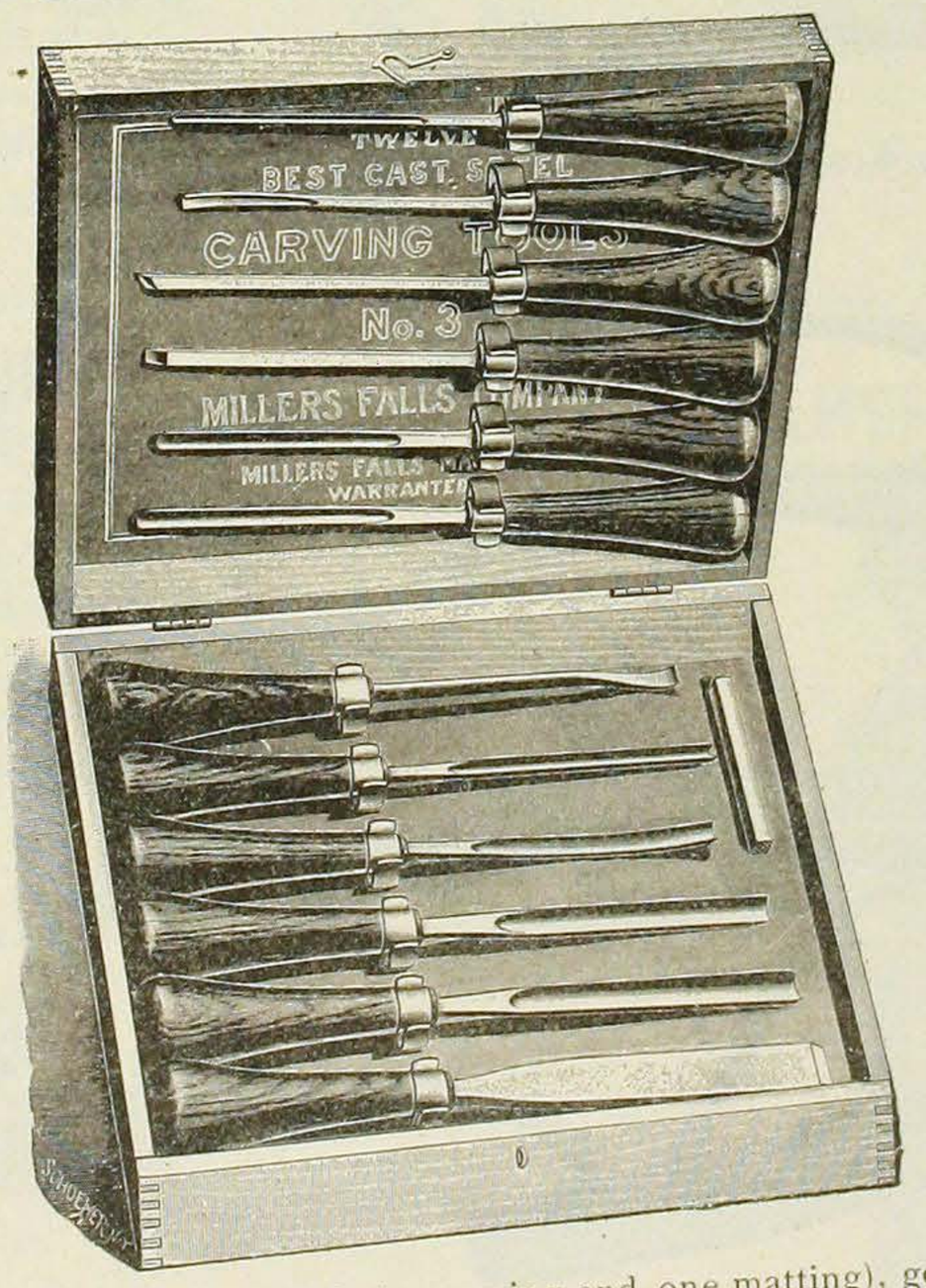


Six Tools in a Wooden Box.

No. 1 per dozen sets, $12.00
No. 2 " " " 18.00

These Tools are forged from the best quality of steel, and are fully warranted. They have Rosewood Handles and are sharpened ready for use.

CARVING SET NO. 3

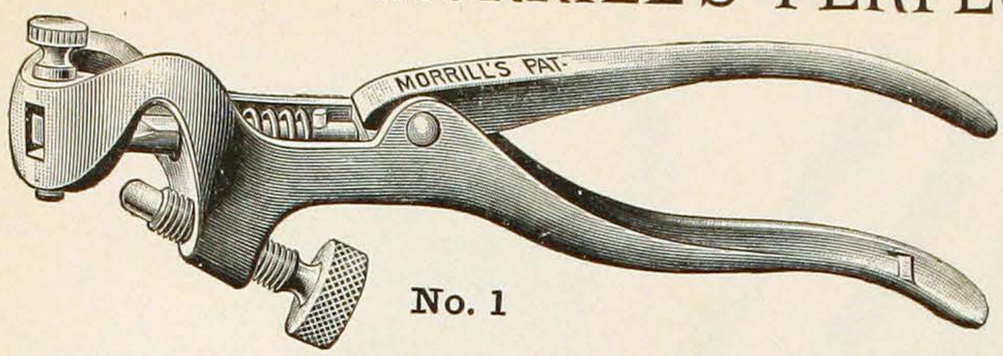


This cut represents a new Carving Set of 13 tools (12 carving and one matting), gotten up for use in Manual Training Schools, and by amateurs generally, though we assume there will also be a demand for them from artisans. In making up the assortment of tools, we have endeavored to ascertain just the shapes and sizes best suited for the work, and think they will be approved of by those who use them. The Blades are made from the best steel we are able to procure for the purpose. They are carefully tempered and finished, and are sent out sharpened for use. The handles are made from Cocobolo wood, and of the most approved shapes. The cases, 9¾ × 8¼ inches in size, are nicely finished, and compare favorably with the tools. A clamp is provided to hold each tool in its place in the case.

Take the set altogether, it is, in the words of a dealer of such goods, "a thing of beauty."

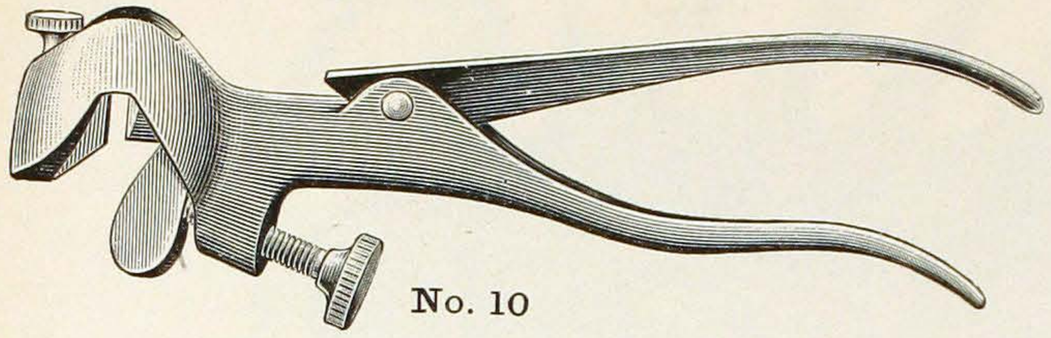
Per set, $5.00

MORRILL'S PERFECT SAW SETS



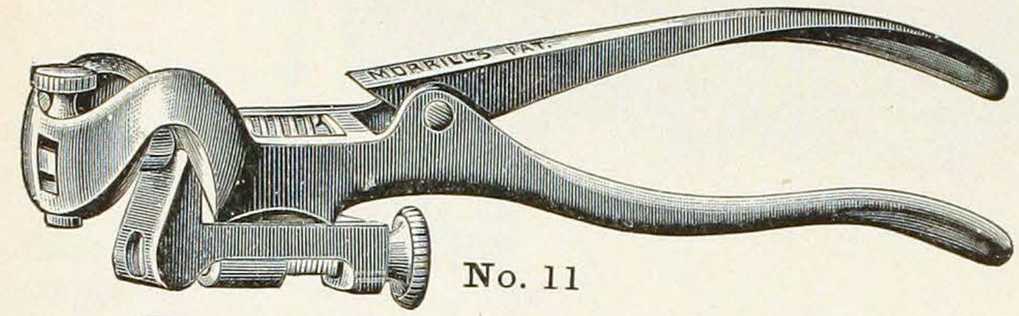
No. 1

No. **1** For Hand, Band, and Jig Saws, from the widest made down to ½ inch,
per dozen, $12 00



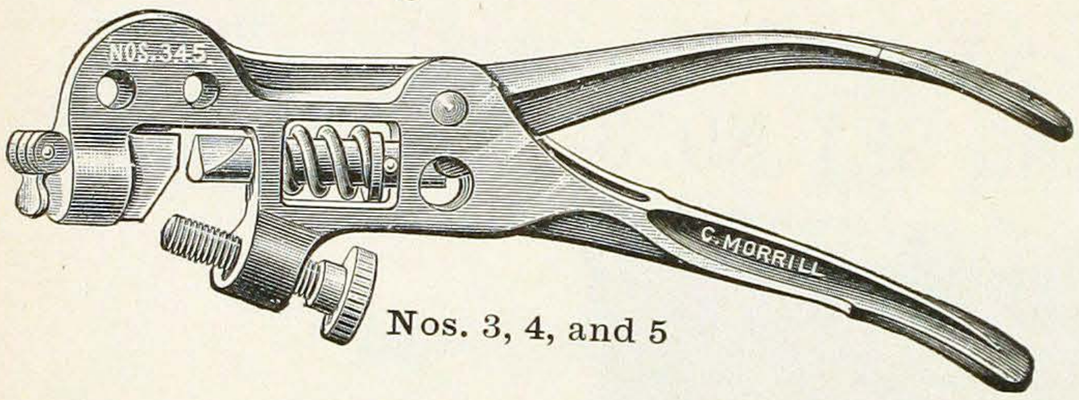
No. 10

No. **10** For Hand, Band, Jig, Scroll, and Fret Saws, from the largest made down to $\frac{3}{16}$ inch wide, per dozen, $15.00



No. 11

No. **11** For Hand Saws, from $\frac{1}{16}$ inch thick down to the thinnest made, per dozen, $15.00



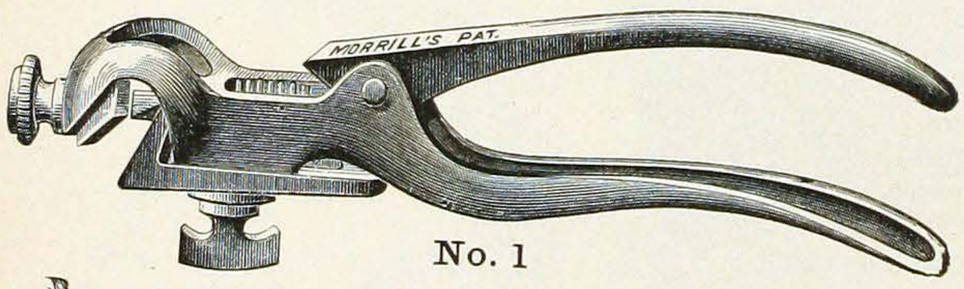
Nos. 3, 4, and 5

No. **3** For Single Tooth Cross-cut and Small Circular Saws, from 20 to 14 Gauge,
per dozen, $18.00

No. **4** For Champion or M Tooth Cross-cut Saws, from 20 to 14 Gauge, per dozen, $18.00

No. **5** For Board and Timber Saws, from 14 to 6 Gauge,
per dozen, $24.00

Half dozen in a wooden box.



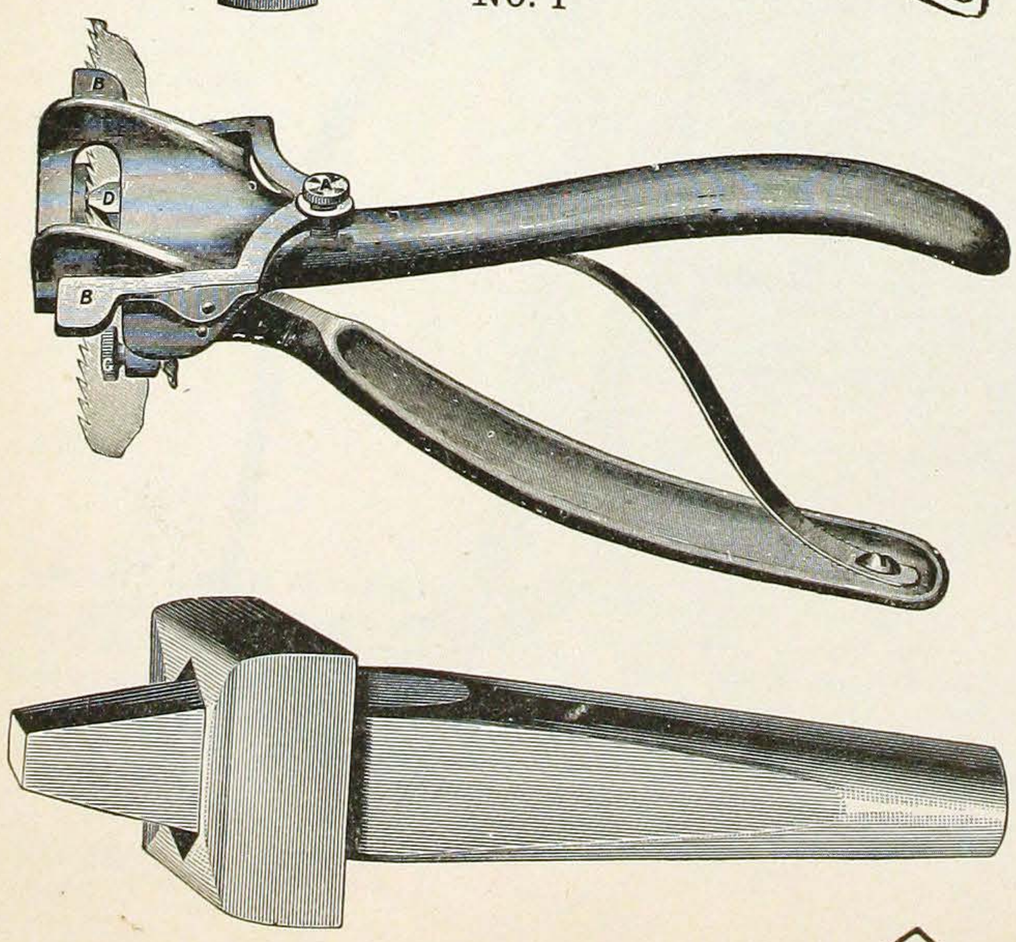
No. 1

MORRILL'S PATTERN

No. **1** For Hand, Band, and Jig Saws, per dozen, $9.00

No. **3** For Single Tooth Cross-cut and Small Circular Saws,
per dozen, $15.00

No. **4** For Champion or M Tooth Cross-cut Saws, per dozen, $15.00



MONARCH SAW SETS

No. **1** Japanned, per dozen, $8.00
No. **2** Polished, " " 10.00
No. **3** Nickel-plated, " " 12.00

WHITING'S SAW SETS

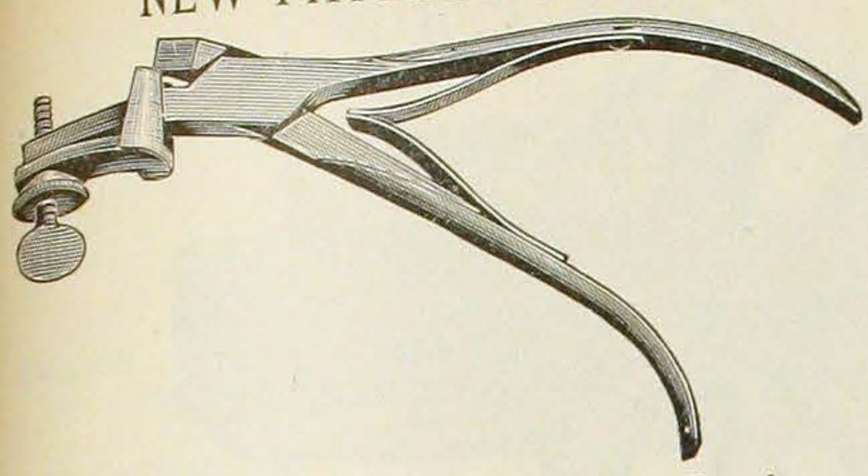
FOR CROSS-CUT SAWS

Per dozen, $9.00

Above, half dozen in a box.

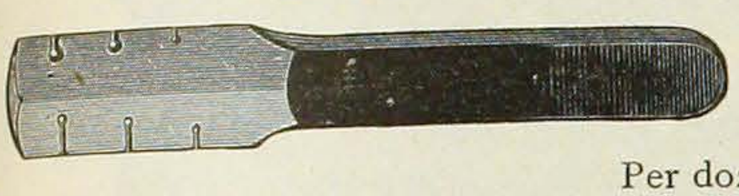
BEMIS & CALL COMPANY'S SAW SETS

NEW PATTERN LEVER



No. 20 With Gauge, Per dozen. $8.25
One dozen in a box.

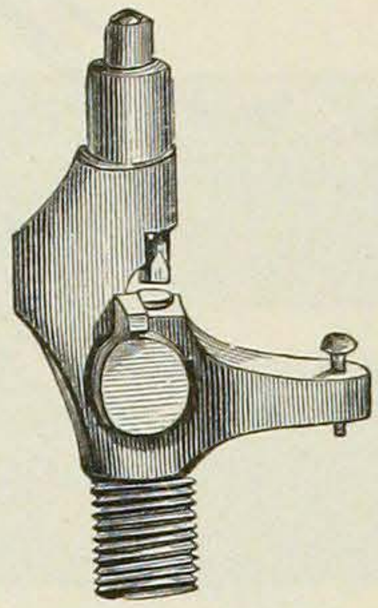
PLATE



No.		Per dozen.
22	Steel, 6 in. long, Hand,	$3.75
25	" 12 " " Cross-Cut,	12.00

One dozen in a box.

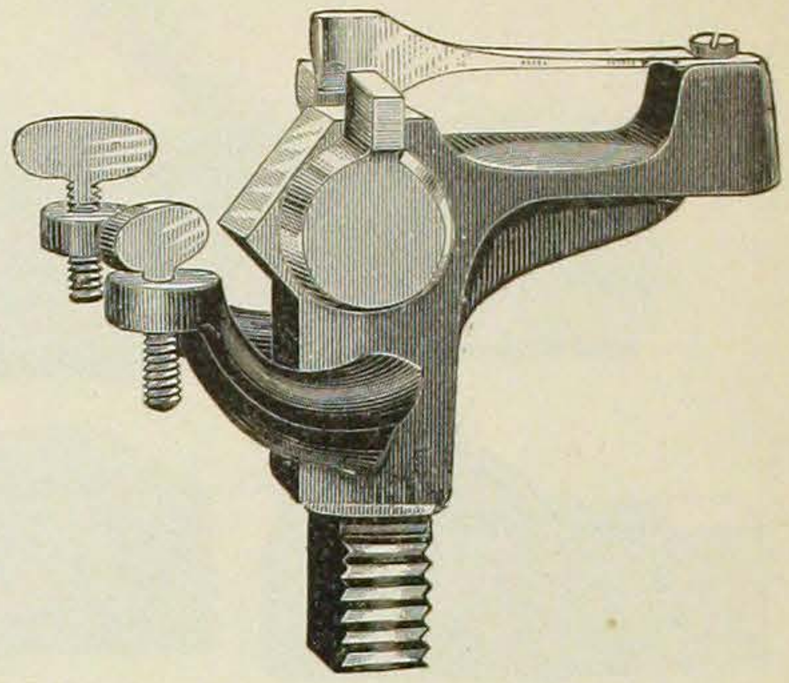
NEW PATTERN HAMMER



No.	Per dozen.
24	$9.25

Half dozen in a box.

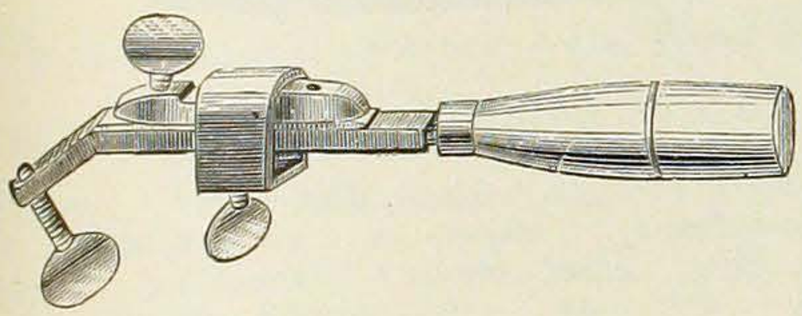
SPRING HAMMER



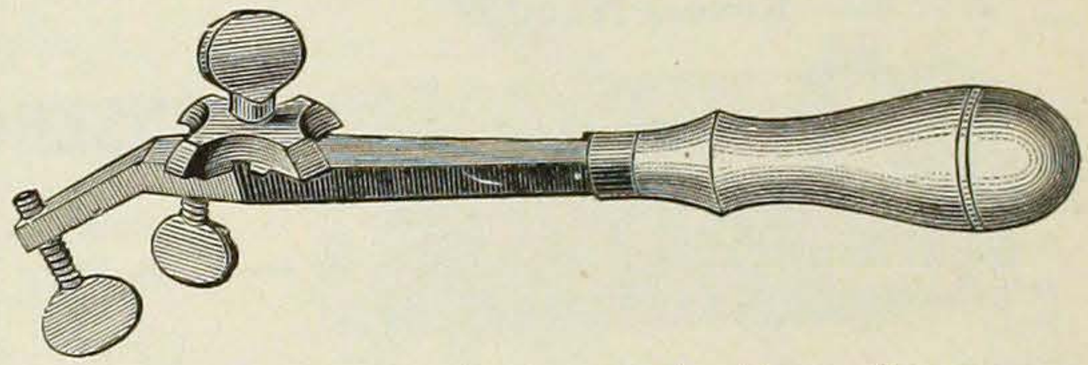
No.	Per dozen.
23	$10.00

Quarter dozen in a box.

LEVER SAW SETS



Per dozen.
Common Lever Saw Sets, $2.40
One dozen in a box.

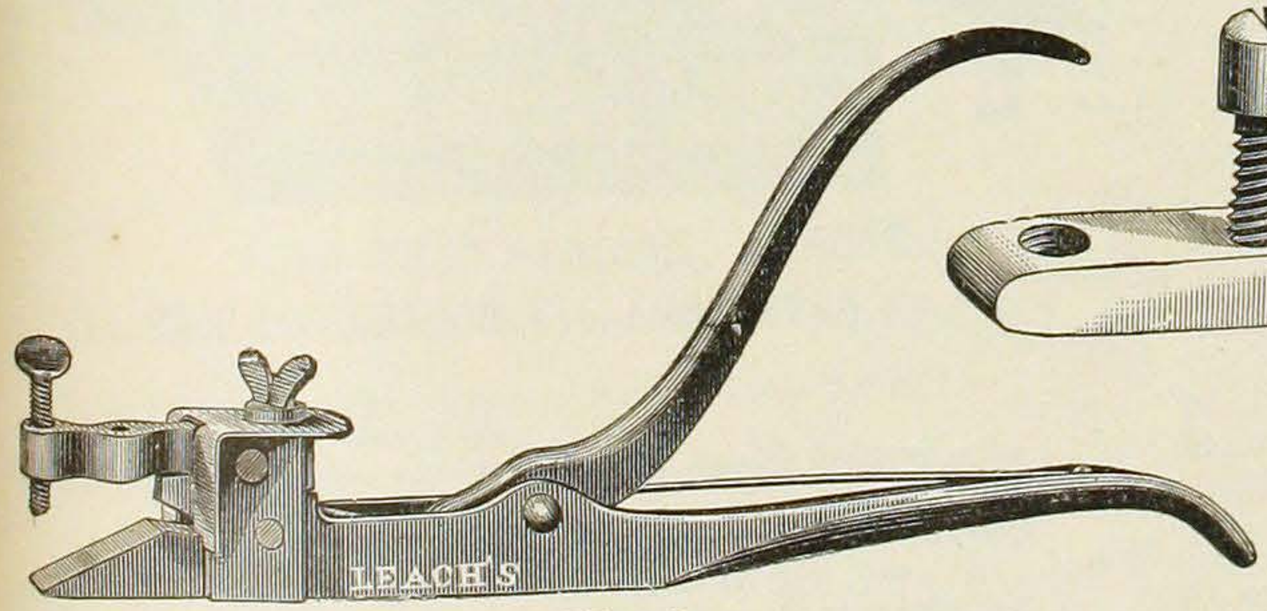


IMITATION STILLMAN'S SAW SETS

Hand,	per dozen, $3.25
Cross-Cut,	" " 6.50

Hand, one dozen in a box; Cross-Cut, half dozen.

LEACH'S PATENT SAW SETS



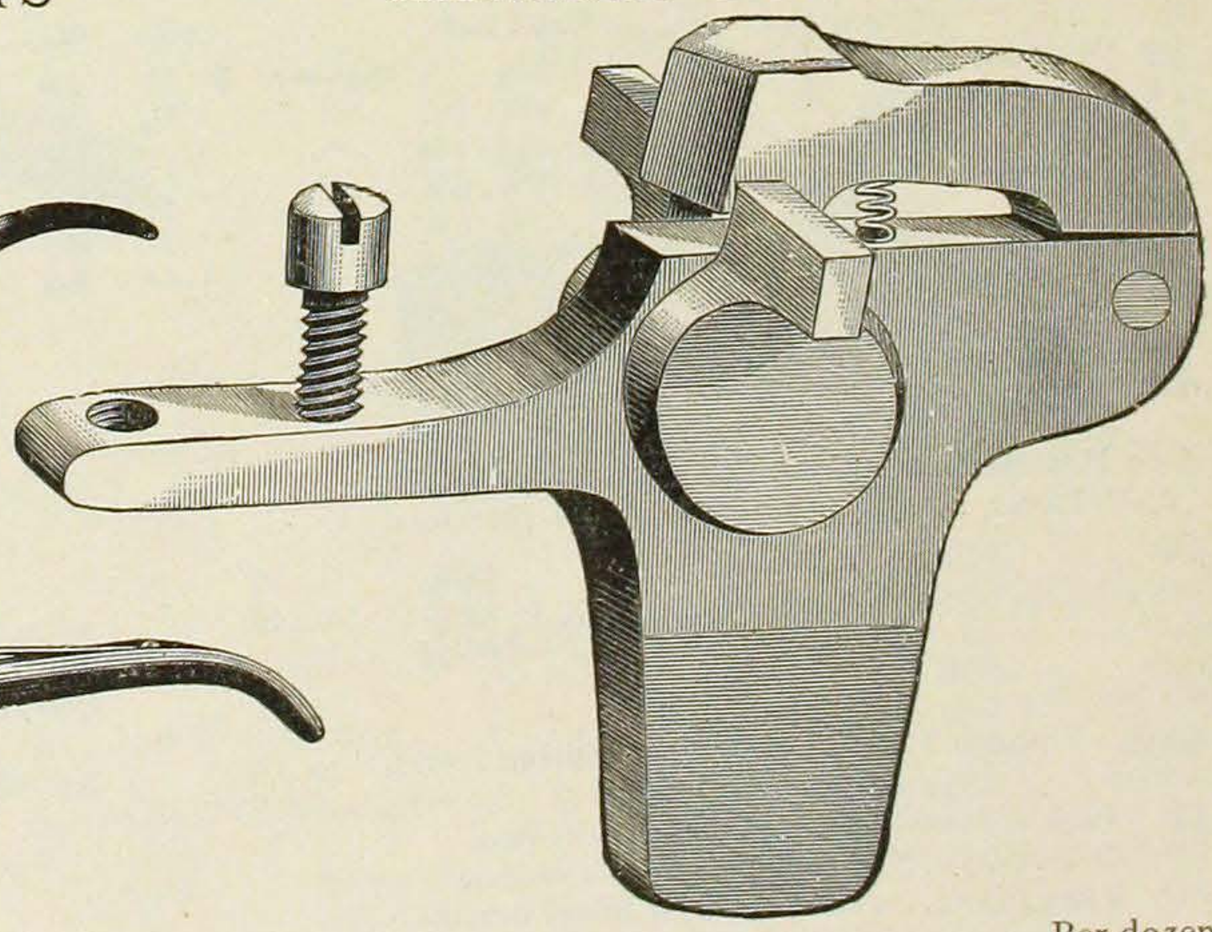
No. 0

Per dozen.

No. 0	7 inches long,	per dozen, $8.00
No. 1	13 " "	" " 15.00

Half dozen in a box.

HAMMER SAW SETS

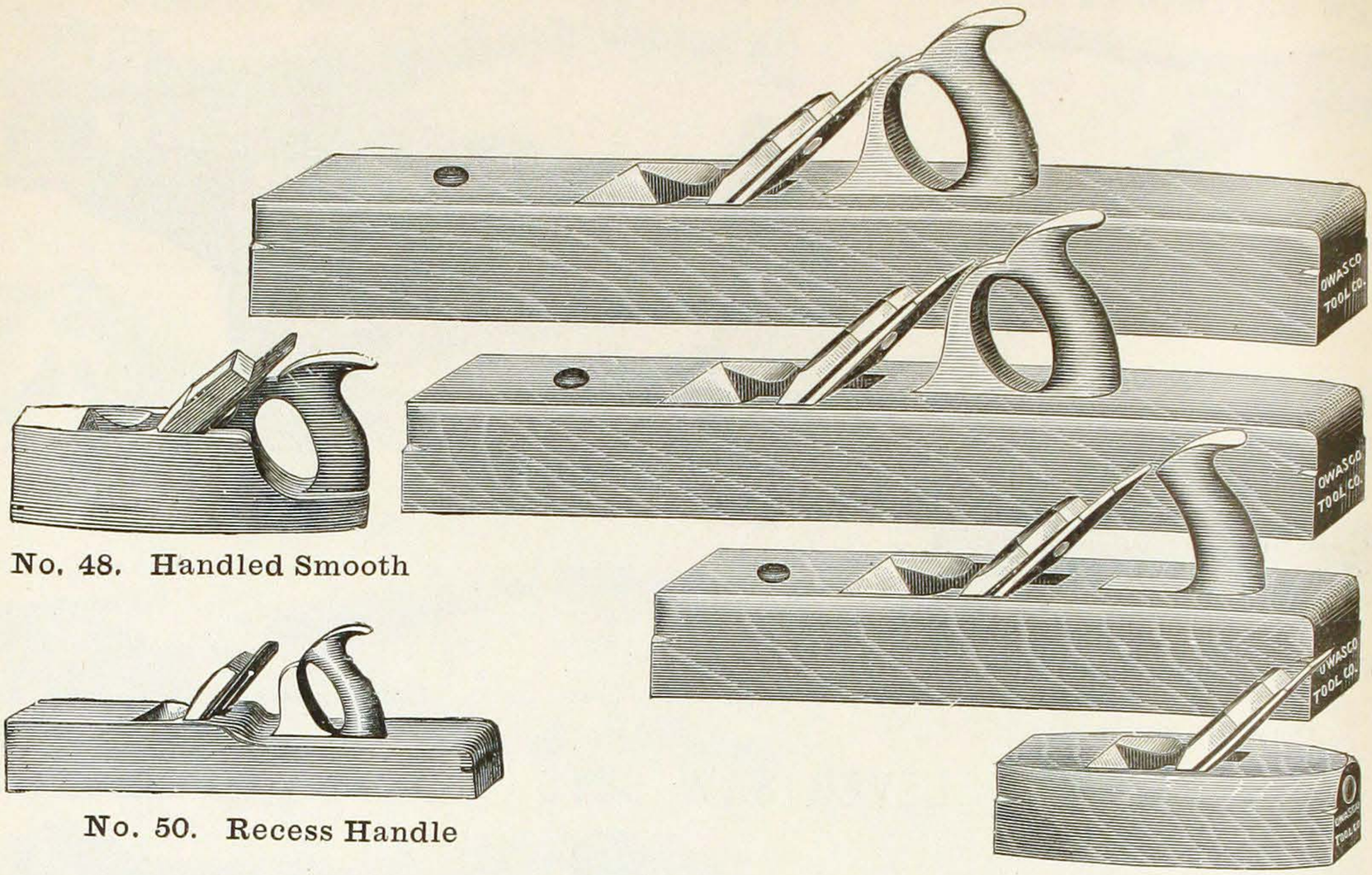


Per dozen.

No. 150	Imitation Aiken's,	7.00

Half dozen in a box.

OWASCO TOOL CO.'S BENCH PLANES



No. 22

No. 21

No. 20

No. 19

No. 48. Handled Smooth

No. 50. Recess Handle

ENSENORE

No.				Single Irons.	Each.
1	Smooth Plane,	8 inches,	2,	2⅛, 2¼ inches,	$0.70
2	Jack "	16 "	2,	2⅛, 2¼ "	.85
3	Fore "	22 "	2⅜,	2½, 2⅝ "	1.10
4	Jointer "	26 "	2½,	2⅝, 2¾ "	1.20
5	" "	28 "	2½,	2⅝, 2¾ "	1.30
6	" "	30 "	2½,	2⅝, 2¾ "	1.40

No.				Double Irons.	Each.
7	Smooth Plane,	8 inches,	2,	2⅛, 2¼ inches,	$0.90
8	Jack "	16 "	2,	2⅛, 2¼ "	1.00
9	Fore "	22 "	2⅜,	2½, 2⅝ "	1.40
10	Jointer "	26 "	2½,	2⅝, 2¾ "	1.50
11	" "	28 "	2½,	2⅝, 2¾ "	1.60
12	" "	30 "	2½,	2⅝, 2¾ "	1.75

OWASCO

No.				Single Irons.	Each.
13	Smooth Plane,	8 inches,	2,	2⅛, 2¼ inches,	$0.70
14	Jack "	16 "	2,	2⅛, 2¼ "	.85
15	Fore "	18, 20, 22 "	2⅜,	2½, 2⅝ "	1.10
16	Jointer "	26 "	2½,	2⅝, 2¾ "	1.20
17	" "	28 "	2½,	2⅝, 2¾ "	1.30
18	" "	30 "	2½,	2⅝, 2¾ "	1.40

No.				Double Irons.	Each.
19	Smooth Plane,	8 inches,	2,	2⅛, 2¼ inches,	$0.90
20	Jack "	16 "	2,	2⅛, 2¼ "	1.00
21	Fore "	18, 20, 22 "	2⅜,	2½, 2⅝ "	1.40
22	Jointer "	26 "	2½,	2⅝, 2¾ "	1.50
23	" "	28 "	2½,	2⅝, 2¾ "	1.60
24	" "	30 "	2½,	2⅝, 2¾ "	1.75

No.		Each.
42	Boxwood Smooth Plane, Cast Steel Double Irons, 2, 2⅛, 2¼ inches,	$2.50
48	Handled Smooth Plane, Cast Steel Double Irons, 2, 2⅛, 2¼ inches, Solid Handles,	1.75

RECESS HANDLE PLANES

No.		Each.
48½	Smooth Plane, Cast Steel Double Irons, 2, 2⅛, 2¼ inches,	$1.50
49	Jack Plane, Cast Steel Double Irons, 2, 2⅛, 2¼ inches,	1.20
50	Fore Plane, 22 inches, Cast Steel Double Irons, 2⅜, 2½, 2⅝ inches,	1.60
51	Jointer Plane, 26 inches, Cast Steel Double Irons, 2½, 2⅝, 2¾ inches,	1.75

EXTRA QUALITY BOLTED HANDLES

No.		Each.
31	Smooth Plane, Double Irons, 2, 2⅛, 2¼ inches,	$1.10
32	Jack " " " 2, 2⅛, 2¼ "	1.25
33	Fore " 22 inch, Double Irons, 2⅜ 2½, 2⅝ inches,	2.00
34	Jointer Plane, 26 inches, Double Irons, 2½, 2⅝, 2¾ inches,	2.30

No. 31 has no Handle.

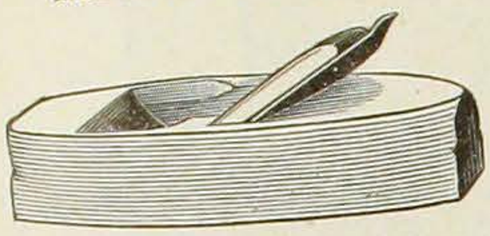
Jack Planes are also furnished, 12, 14, and 18 inches in length, and Jointer Planes, 24 inches in length, to order.

Smooth and Jack Planes, 36 in a case; Fore Planes, 24; Jointer Planes, 20.

RAE CO. TRADE MARK

MISCELLANEOUS PLANES, OWASCO TOOL CO.

MITRE PLANES



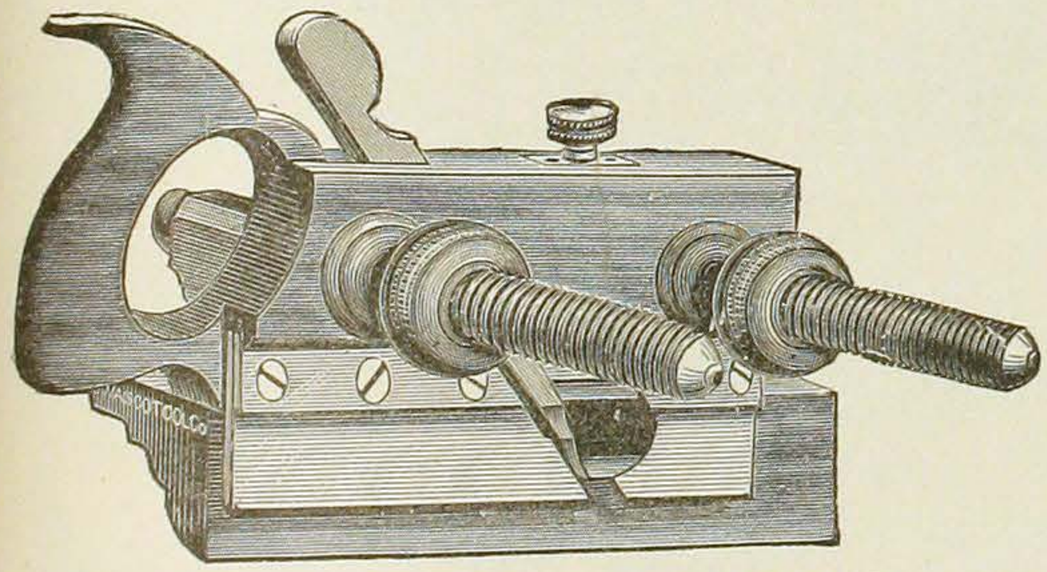
No. 83

No.		Each.
75	Compass Plane, Circular Face, Cast Steel Single Irons, 2, 2⅛ in.,	$1.00
76	Compass Plane, Circular Face, Cast Steel Double Irons, 2, 2⅛ in ,	1.25
77	Gutter Plane, Handled, Cast Steel Single Irons, 2¼ in.,	1.25
82	Block or Mitre Plane, Sq., " " " " 1¾ "	.75
83	" " " Smooth Shape, Cast Steel, Single Irons, 1¾ in.,	.75
84	Block or Mitre Plane, Smooth Shape, Cast Steel Double Irons, 1¾ in.,	1.00
86	Pump Plane, 1¼ in.,	2.75
87	" " 1½ "	2.75
88	Tooth " Cast Steel Single Irons, 1¾, 2, 2⅛, 2¼ in.,	1.00
89	German Smooth or Horn Plane, Single Iron, 1¾, 2, 2⅛, 2¼ in.,	1.10
90	German Smooth or Horn Plane, Double Iron, 1¾, 2, 2⅛, 2¼ in.,	1.20
91	Spar Plane,	1.00

PANEL PLOWS

WITHOUT HANDLES. 8 IRONS

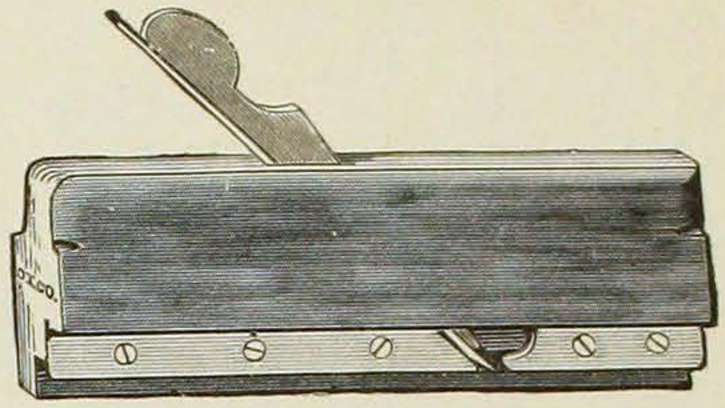
No.		Each.
113	Beech, Applewood Screw Arms, Wood Stop, 4 Irons, Single Plate,	$4.00
114	Beech, Applewood Screw Arms, Wood Stop, Single Plate,	5.00
115	Beech, Applewood Screw Arms, Screw Stop, Single Plate,	5.50
119	Beech, Boxwood Screw Arms, Screw Stop, Mounted Plate,	6.25
120	Beech, Boxwood Screw Arms, Screw Stop, Mounted Plate, Box Fence,	6.60



WITH SOLID HANDLES. 8 IRONS

No.		Each.
124	Beech, Applewood Screw Arms, Screw Stop, Single Plate,	$6.50
125	Beech, Applewood Screw Arms, Screw Stop, Single Plate, Box Fence,	6.85
127	Beech, Boxwood Screw Arms, Screw Stop, Mounted Plate,	7.75
128	Beech, Boxwood Screw Arms, Screw Stop, Mounted Plate, Box Fence,	8.00
129	Boxwood, Boxwood Screw Arms, Screw Stop, Mounted Plate,	10.00
130	Rosewood, Boxwood Screw Arms, Screw Stop, Mounted Plate,	10.00

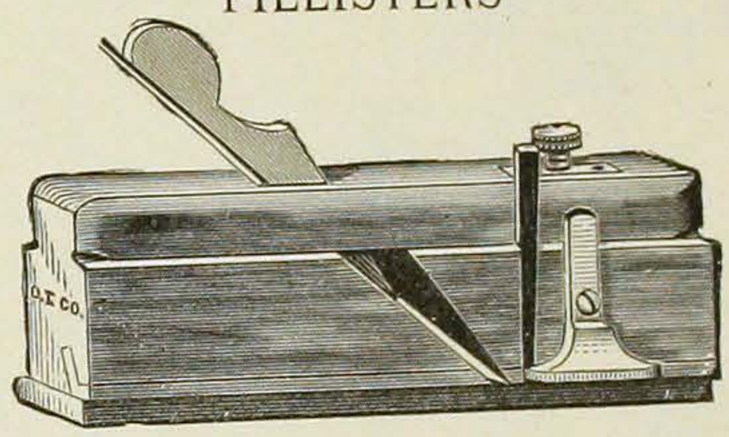
MATCH PLANES



No. 133

No.		Per pair.
132	Board Match, ⅜, ½, ⅝, ¾, ⅞, 1 in.,	$1.50
132	" " 1¼ in.,	2.00
133	" " Iron Faced, ⅜, ½, ⅝, ¾, ⅞, 1 in.,	2.00
133	" " " " 1¼ in.,	2.25
134	" " Solid Handles, ½, ⅝, ¾, ⅞, 1 in.,	2.25
134	" " " " 1¼ in.,	2.75
135	" " " " Iron Faced, ½, ⅝, ¾, ⅞, 1 in.,	2.50
135	Board Match, Solid Handles, Iron Faced, 1¼ in.,	3.00
136	" " Twin, ⅜, ½, ⅝, ¾, ⅞, 1 in.,	1.50
137	" " " Iron Faced, ⅜, ½, ⅝, ¾, ⅞, 1 in.,	2.00
143	Moving Match, Screw Arms,	3.75

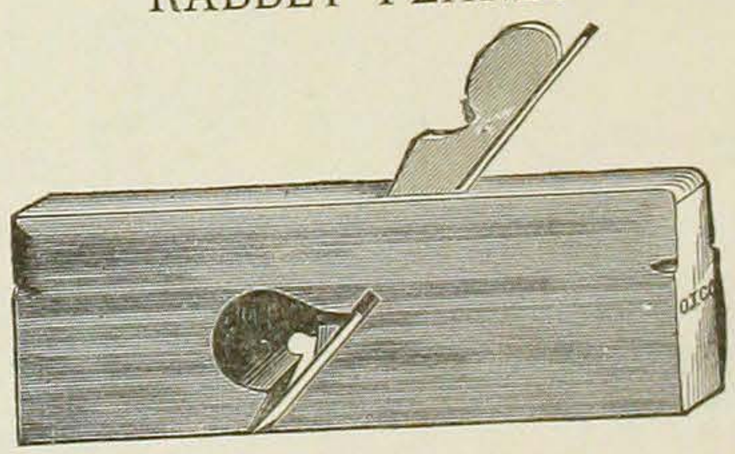
FILLISTERS



No. 149

No.		Each.
145	Brass Side Stop, 1½ in.,	$1.25
146	" " " with Cutter, 1½ in.,	1.40
147	" " " " " Single Boxed, 1½ in.,	1.55
148	" " " " " Boxed, 1½ in.,	1.85
149	" Screw " " " " 1½ "	2.50
150	" " " " " " Handled, 1½ in.,	3.75

RABBET PLANES



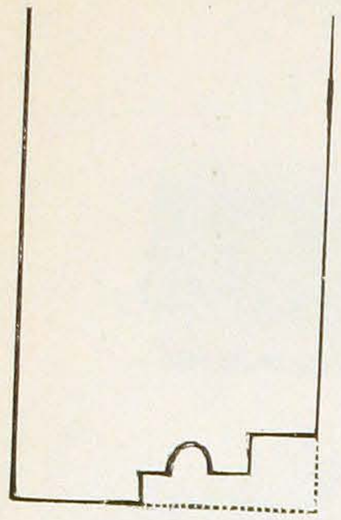
Nos.	201	201	202	203
Inches,	¼ and ⅜	½, ⅝, ¾, ⅞, and 1	1⅛ and 1¼	1⅜ and 1½
Each,	$0.50	.60	.65	.70
Nos.		204	205	206
Inches,		1⅝ and 1¾	1⅞ and 2	2⅛ and 2¼
Each,		$0.80	.90	1.00

With Cutter, add to List Prices, each, $0.15
" " and Boxed, add to List Prizes, " .45
Skew Rabbets will be sent unless Square are ordered.

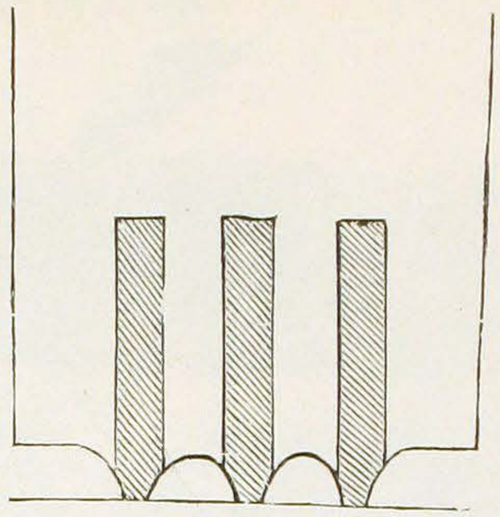
HANDLED RABBET PLANES

No.							Each.
208	15 inches,	Center	Handle,	2	Cutters,	1¼, 1½, 1¾, 2 inches,	$1.70
208½	16 "	"	"	2	"	2¼ and 2½ "	2.00
209	15 "	Side	"	2	"	1¼, 1½, 1¾, 2 "	1.90
209½	16 "	"	"	2	"	2¼ and 2½ "	2.20

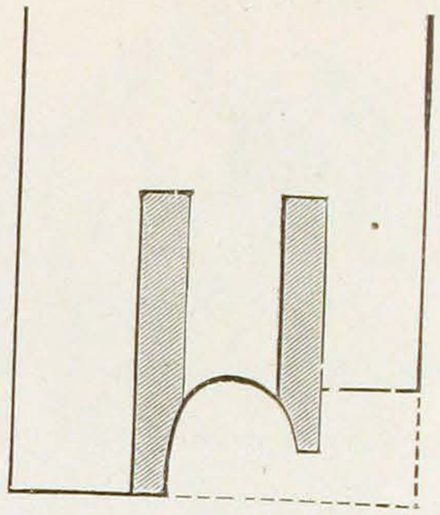
MISCELLANEOUS PLANES, OWASCO TOOL CO.



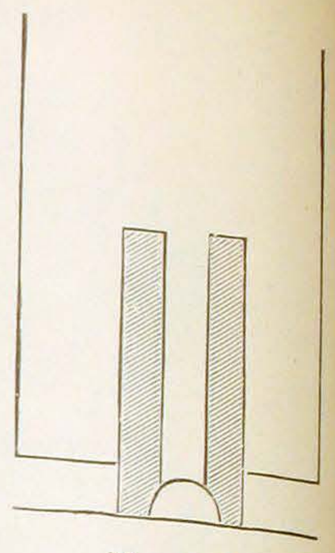
No. 212
Astragals



No. 235
Reeding Planes



No. 222
Double Box Beads



No. 231
Center Beads

ASTRAGALS

No.		
212	¼, ⅜, ½, ⅝, ¾	inch,
213	⅞, 1, 1¼, 1½	"

SINGLE BOXED

No.		
215	⅛, 3/16, ¼, 5/16	inch,
216	⅜, ½	"
217	⅝, ¾	"
218	⅞	"
219	1	"
220	1⅛, 1¼	"

DOUBLE BOXED

No.		
222	⅛, ¼, 5/16, ⅜, ½	inch,
223	⅝, ¾	"
224	⅞, 1	"
225	1¼	"
225	1½	"

REEDING PLANES

Each.	No.		
$1.50	**234**	⅛, 3/16, ¼, 5/16, ⅜, ½, ⅝, ¾,	To make 1 Bead,
2.00	**235**	⅛, 3/16, ¼, 5/16, ⅜, ½, ⅝, ¾,	" " 2 "
	236	⅛, 3/16, ¼, 5/16, ⅜, ½, ⅝, ¾,	" " 3 "
	237	⅛, 3/16, ¼, 5/16, ⅜, ½, ⅝, ¾,	" " 4 "

Each.
$1.50
1.50
1.90
2.30

BEAD PLANES

FULL BOXED

Each.	No.		
$0.50	**226**	⅛, 3/16, ¼, 5/16	inch,
.50	**227**	⅜, ½	"
.55	**228**	⅝, ¾	"
.70	**229**	⅞, 1	"
.70	**230**	1¼	"
.90			

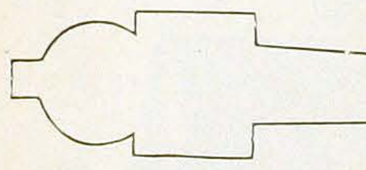
Each.
$0.70
.80
.90
1.00
1.10

CENTER BEAD

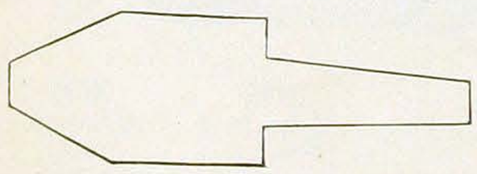
Each.	No.		
$0.60	**231**	⅛, 3/16, ¼, 5/16, ⅜, ½	inch,
.65	**232**	⅝, ¾	"
.80	**233**	⅞, 1	"
1.00			
1.10			

Each.
$0.60
.65
.80

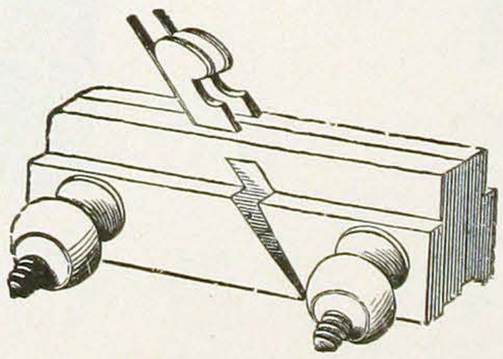
SASH PLANES



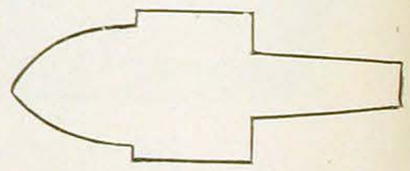
Ovalo



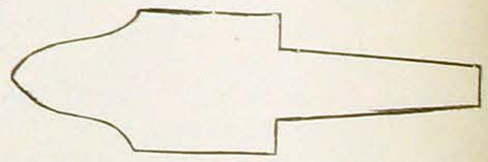
Bevel



No. 174



Gothic



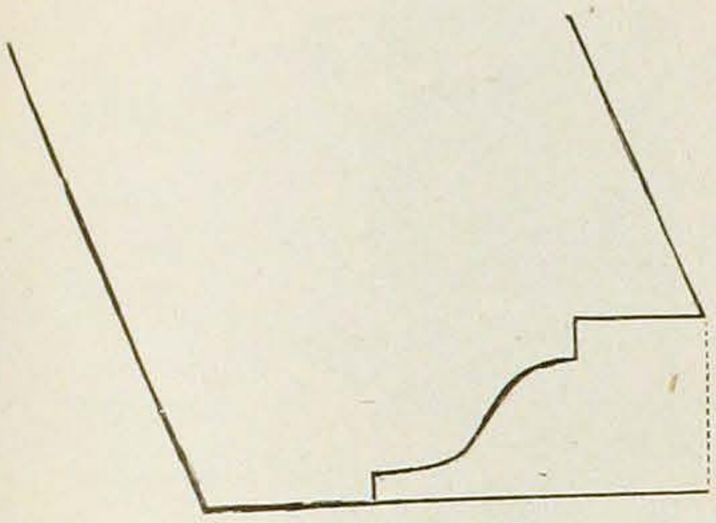
Ogee

No.			
163	1	Iron, Ovalo	Pattern,
164	1	" Bevel	"
165	1	" Gothic	"
166	2	" Ovalo	"
167	2	" Bevel	"
168	2	" Gothic	"
169	2	" Ogee	"

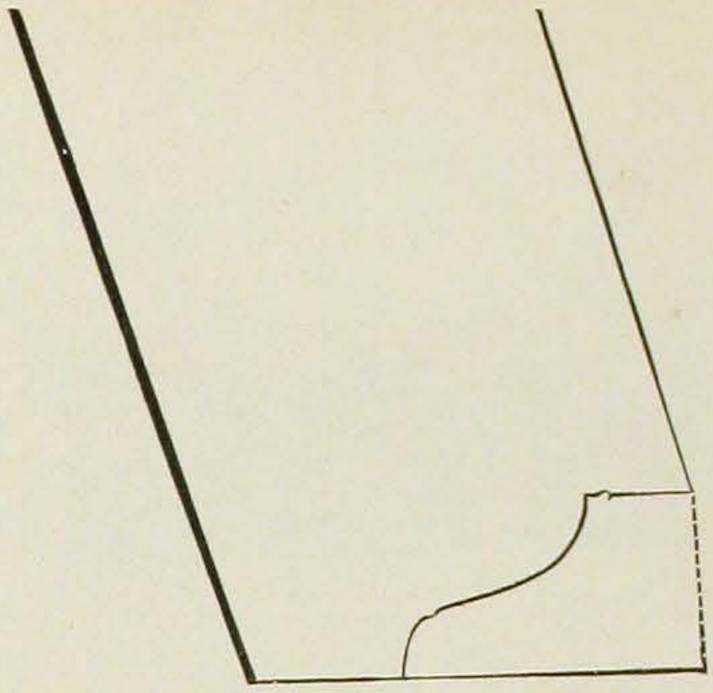
Each.	No.				
$0.60	**172**	Double Screw Arms,	Ovalo	Pattern,	
.60	**173**	" " "	Gothic	"	
.60	**174**	" " "	Bevel	"	
1.00	**175**	" " "	Ogee	"	
1.00	**176**	" " "	Ovalo	"	Self-regulating,
1.00	**177**	" " "	Bevel	"	" "
1.00	**178**	" " "	Gothic	"	" "
	179	" " "	Ogee	"	" "

Each.
$1.75
1.75
1.75
1.75
1.75
1.75
1.75
1.75

MOULDING PLANES, OWASCO TOOL CO.



No. 250



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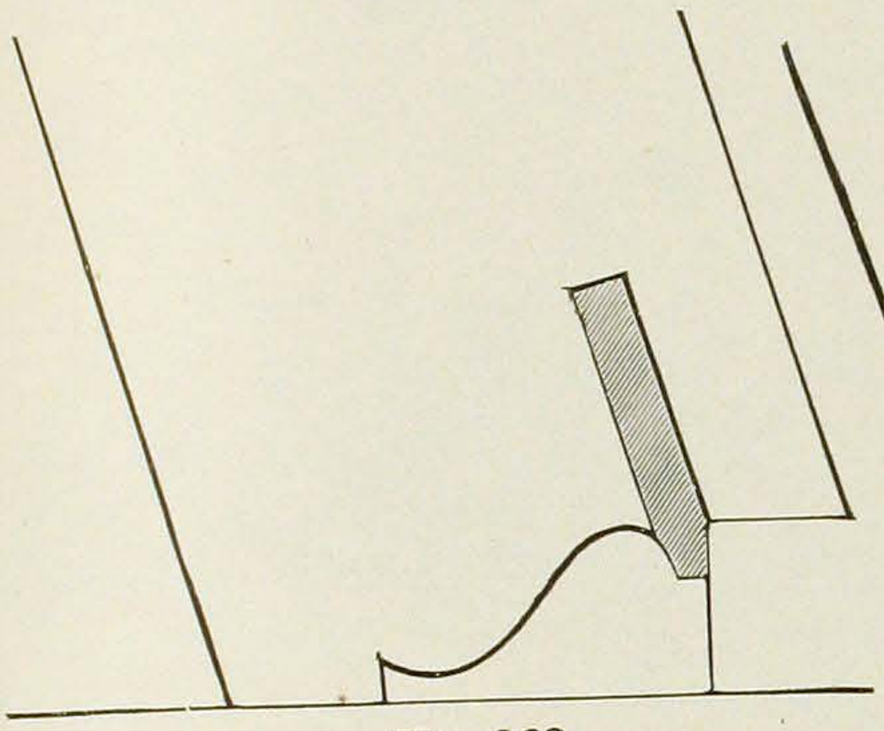

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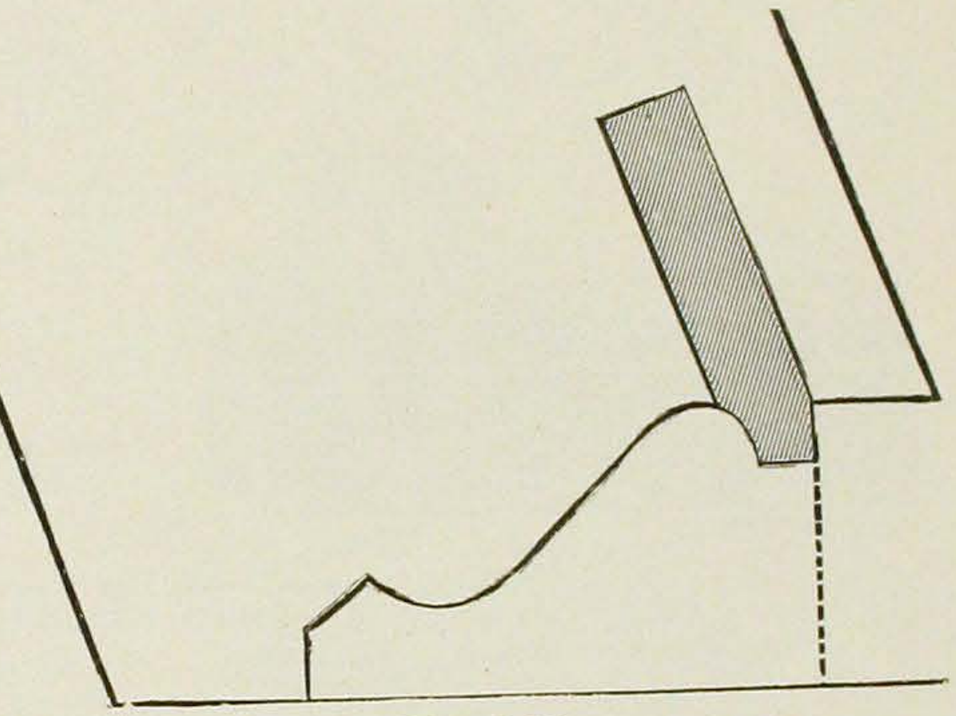
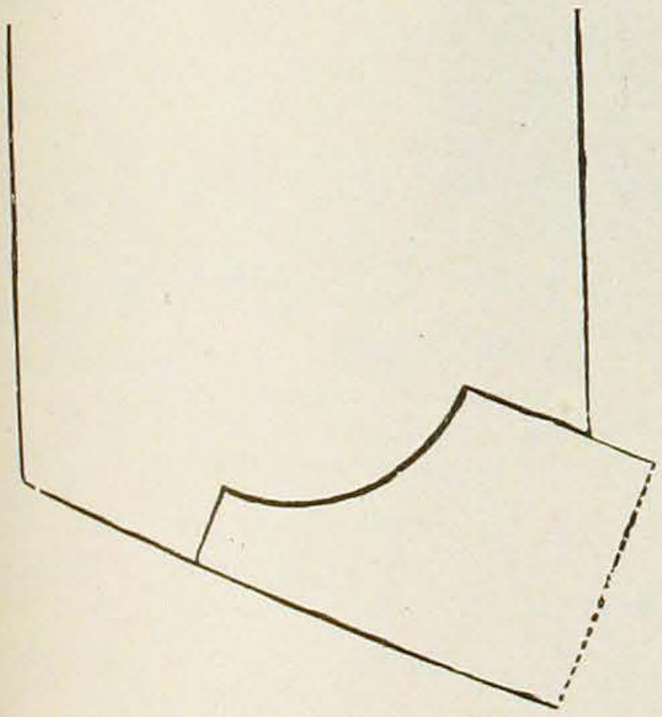


No. 268

	Size, inches,	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2
No. 250	Plain Ogee,	$0.65	.65	.65	.65	.65	.65	.85	.85	1.00	1.00
No. 260	Roman Reverse Ogee,	.75	.75	.75	.85	.85	.85	1.00	1.15		
No. 262	Grecian Ogee,	.75	.75	.75	.75	.75	.75	.90	.90	1.10	1.10
No. 268	" " and Bevel,	.75	.75	.75	.75	.75	.75	1.05	1.05	1.25	1.25



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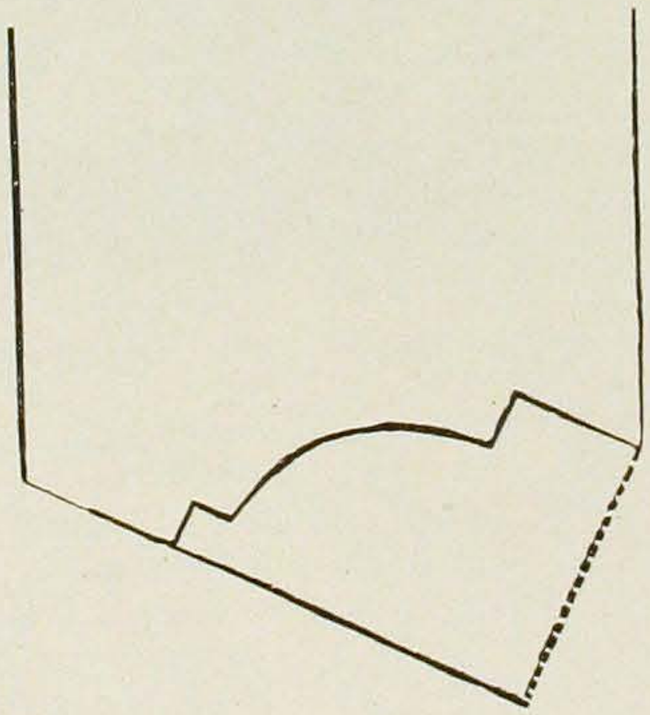

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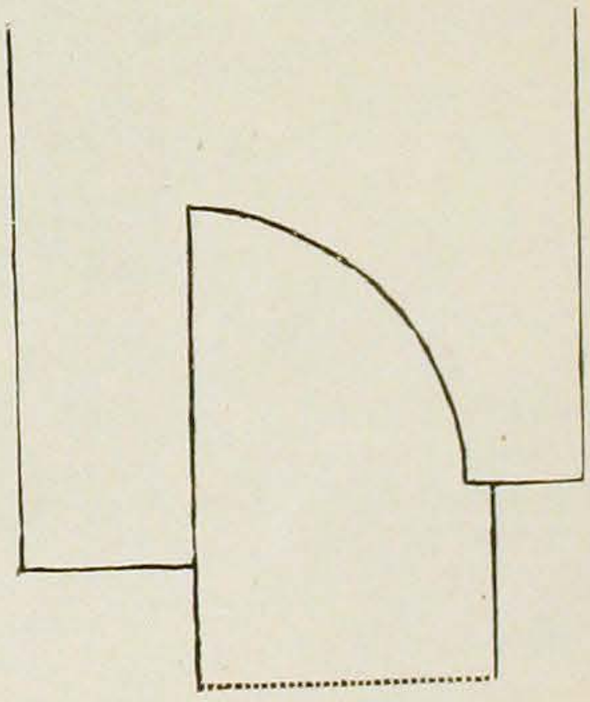


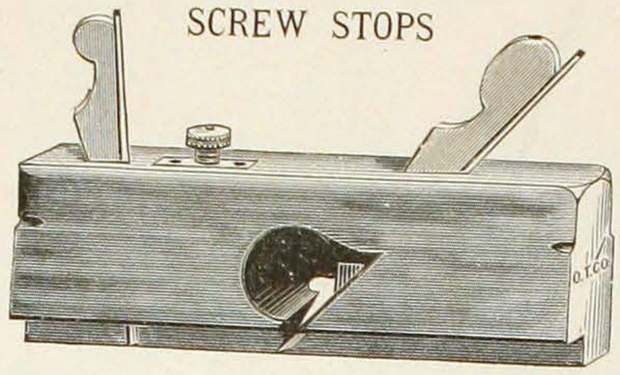
No. 317½

No. 310	Coves 3/8, 1/2, 5/8, and 3/4 inch,	each, $0.50
No. 311	" 7/8, and 1 inch,	" .65
No. 315	Quarter Round or Scotia, 3/8, 1/2, and 5/8 inch,	" .50
No. 316	" " " " 3/4, 7/8, " 1 "	" .65
No. 316	" " " " 1 1/4 inch,	" .75
No. 317	" " with Fence or Casing Moulding, 1/2, 5/8, and 3/4 inch,	" .80
No. 317½	" " " " " " " 7/8, and 1 inch,	" .90

MISCELLANEOUS PLANES, OWASCO TOOL CO.

DADO PLANES

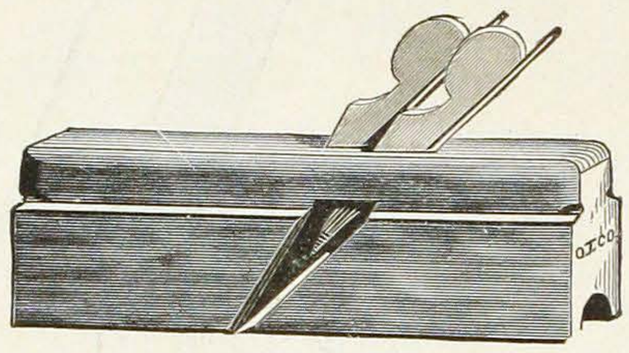
SCREW STOPS



No. 210

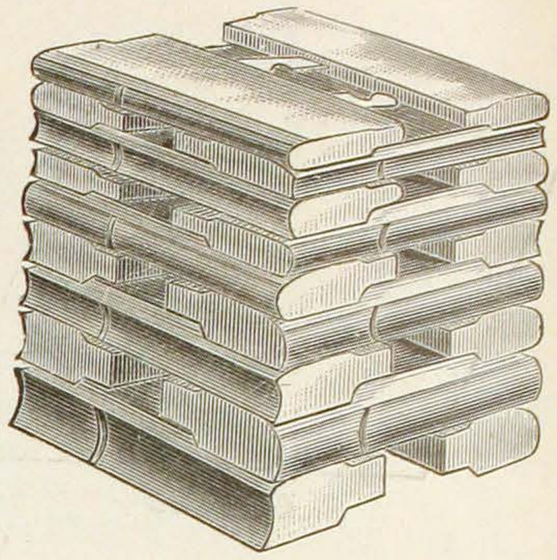
No. **210** 1/8, 3/16, 1/4, 3/8, 1/2, 3/4, 7/8, and 1 inch, each, $1.50
No. **211** 1 1/8, 1 1/4, and 1 1/2 inch, " 1.60

STEP NOSINGS



No. **318** 2 Irons, 3/4, 7/8, 1, 1 1/8, and 1 1/4 inch, each, $1.10
No. **318½** 2 " Handled, 3/4, 7/8, 1, 1 1/8, 1 1/4, " 1.50
No. **319** 2 " 1 3/8 and 1 1/2 inch, " 1.20
No. **319½** 2 " Handled, 1 3/8 and 1 1/2 inch, " 1.75

HOLLOWS AND ROUNDS



Nos.	325	326	327	328
Nos.	2	4	6	8
Circle, inches,	1/4	1/2	3/4	1
Per pair,	$1.00	1.00	1.00	1.00

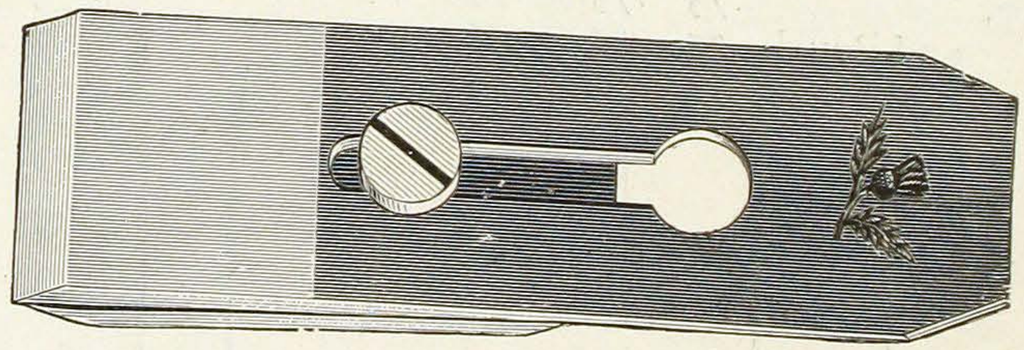
Nos.	329	330	331	332
Nos.	10	12	14	16
Circle, inches,	1 1/4	1 1/2	1 3/4	2
Per pair,	$1.00	1.00	1.15	1.15

Nos.	333	334	335	336
Nos.	18	20	22	24
Circle, inches,	2 1/4	2 1/2	3	3 1/2
Per pair,	$1.35	1.35	1.75	1.75

No. **337** set of 9 Pairs, Nos. 2 to 18, inclusive, per set, $9.65

CAST STEEL PLANE IRONS

WARRANTED



CAST STEEL PLANE IRONS. CUT

Size, inches,	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/8	2 1/4
Per dozen,	$2.25	2.25	2.25	2.38	2.50	2.63	2.88
Size, inches,		2 3/8	2 1/2	2 5/8	2 3/4	2 7/8	3
Per dozen,		$3.13	3.38	3.63	4.00	4.50	5.00

Assorted, 2 to 2 1/2 inch, per dozen, $3.00
Cast Steel Plow Bits, ... per dozen, $4.50
" " Match Plane Bits, ... per set of 8, $1.50
" dozen, 1.50

CAST STEEL PLANE IRONS. DOUBLE

Size, inches,	1 1/2	1 5/8	1 3/4	1 7/8	2	2 1/8	2 1/4
Per dozen,	$3.75	3.75	4.00	4.00	4.13	4.25	4.50
Size, inches,		2 3/8	2 1/2	2 5/8	2 3/4	2 7/8	3
Per dozen,		$4.75	5.25	5.50	6.50	7.00	7.50

Any description of Moulding or other Plane Irons furnished to order.

PLANE IRONS FOR BAILEY'S AND STANLEY'S PLANES

SINGLE IRONS

Size, inches,	1 1/4	1 5/8	1 3/4	2	2 1/8	2 3/8	2 5/8
Each,	$0.20	.25	.28	.30	.33	.37	.40

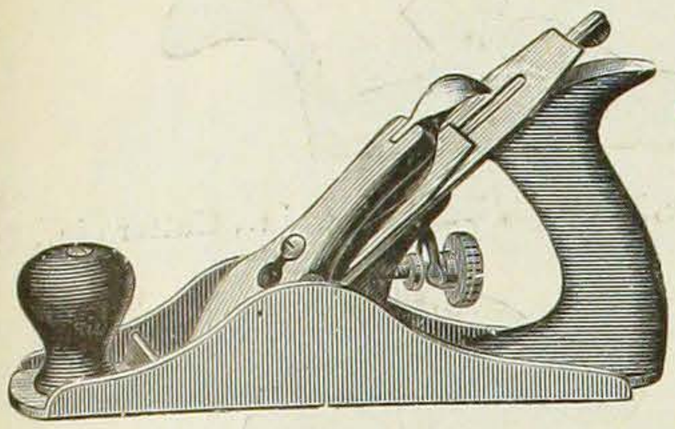
DOUBLE IRONS

Size, inches,	1 1/4	1 5/8	1 3/4	2	2 1/8	2 3/8	2 5/8
Each,	$0.40	.45	.50	.55	.60	.65	.70

In ordering above Irons, state the number of Plane for which they are required.

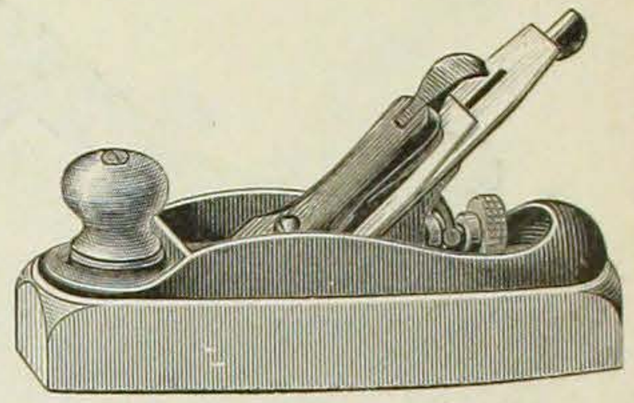
BAILEY'S PATENT ADJUSTABLE PLANES

IRON PLANES



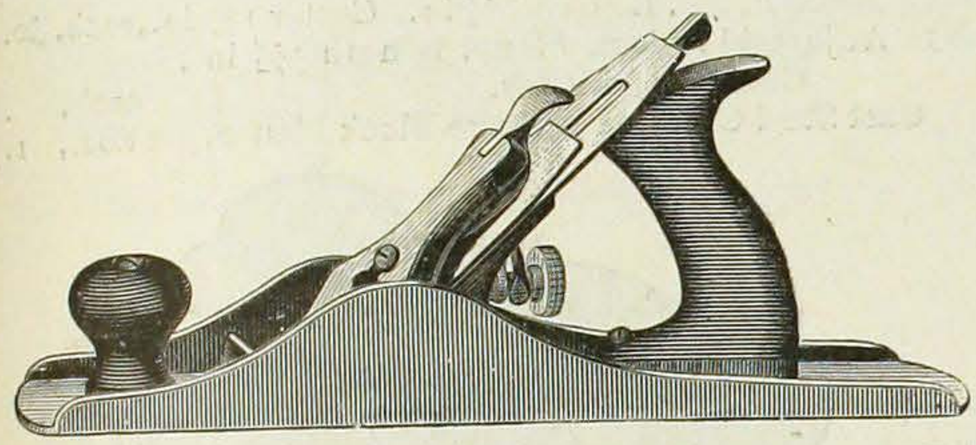
All Nos. of BAILEY'S Smooth, Jack, Fore, or Jointer Planes (both Iron and Wood) have Stanley's Patent Lever for the adjustment of the Cutter, side-wise.

WOOD PLANES

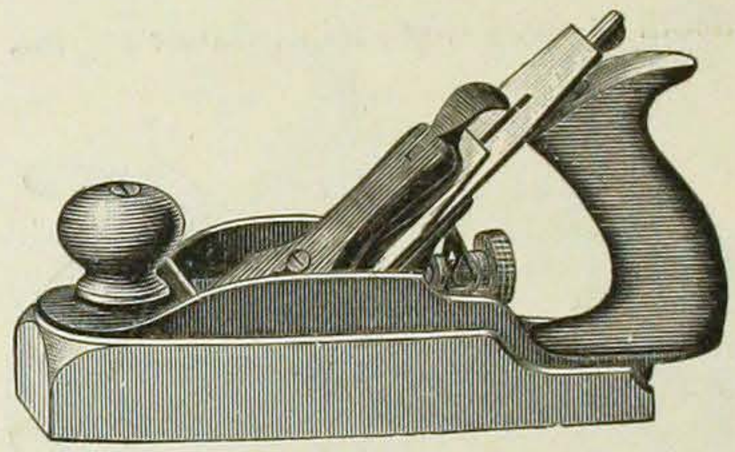


No.								Each.
1	Smooth	Plane,	Length	5½	in.,	Cutter	1¼ in.,	$2.25
2	"	"	"	7	"	"	1⅝ "	2.75
3	"	"	"	8	"	"	1¾ "	3.00
4	"	"	"	9	"	"	2 "	3.25
4½	"	"	"	10	"	"	2⅜ "	3.75

No.								Each.
21	Smooth	Plane,	Length	7	in.,	Cutter	1¾ in.,	$2.00
22	"	"	"	8	"	"	1¾ "	2.00
23	"	"	"	9	"	"	1¾ "	2.00
24	"	"	"	8	"	"	2 "	2.00
25	Block,	"	"	9½	"	"	1¾ "	2.00

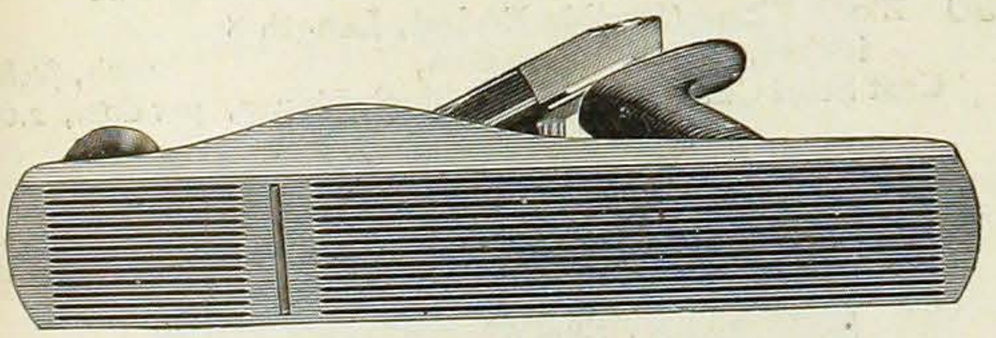


No.								Each.
5	Jack	Plane,	Length	14	in.,	Cutter	2 in.,	$3.75
5½	"	"	"	15	"	"	2¼ "	4.25
6	Fore	"	"	18	"	"	2⅜ "	4.75
7	Jointer	"	"	22	"	"	2⅜ "	5.50
8	"	"	"	24	"	"	2⅝ "	6.50

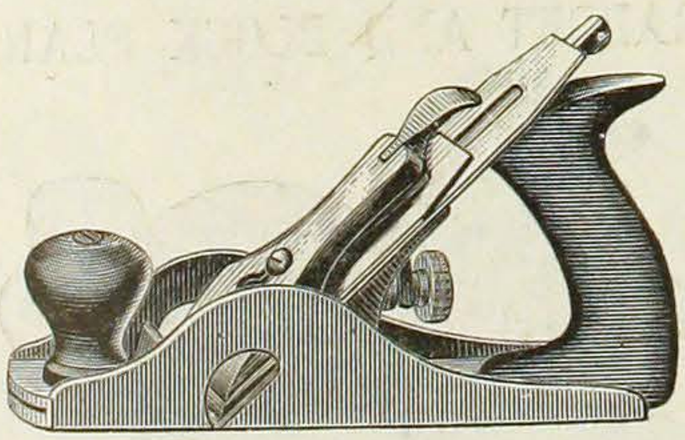


No.								Each.
35	Handle,	Smooth,	Length	9	in.,	Cutter	2 in.,	$2.50
36	"	"	"	10	"	"	2⅜ "	2.75
37	Jenny,	"	"	13	"	"	2⅝ "	3.00

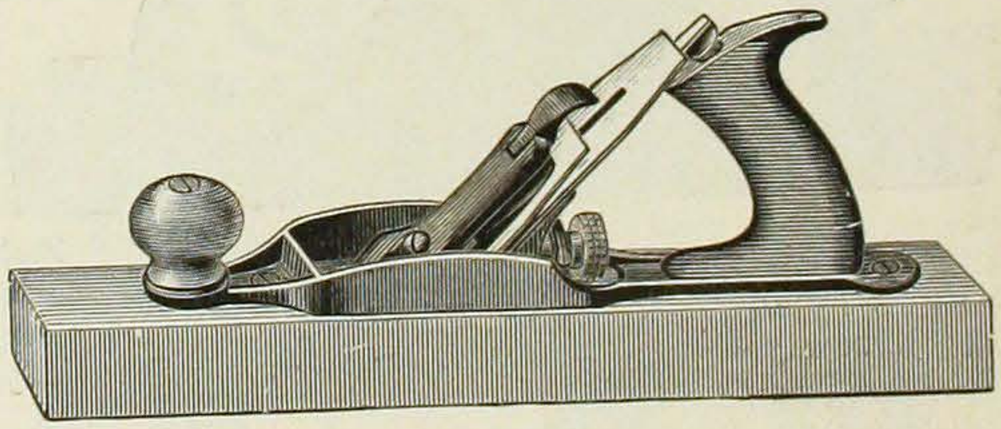
CORRUGATED PLANES



Planes, Nos. 3, 4, 4½, 5, 5½, 6, 7, and 8, with Corrugated Bottoms, will be furnished without additional expense, if so ordered.



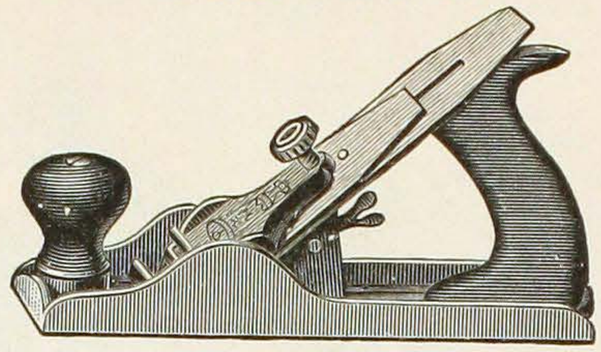
No.								Each.
10	Carriage Makers' Rabbet Plane, Length 13 inches, Cutter 2⅛ inches,							$4.50
10½	Carriage Makers' Rabbet Plane, Length 9 inches, Cutter 2⅛ inches,							3.75



No.								Each.
26	Jack	Plane,	Length	15	in.,	Cutter	2 in.,	$2.25
27	"	"	"	15	"	"	2⅛ "	2.50
27½	"	"	"	15	"	"	2¼ "	2.75
28	Fore	"	"	18	"	"	2⅜ "	2.75
29	"	"	"	20	"	"	2⅜ "	2.75
30	Jointer	"	"	22	"	"	2⅜ "	3.00
31	"	"	"	24	"	"	2⅜ "	3.00
32	"	"	"	26	"	"	2⅝ "	3.25
33	"	"	"	28	"	"	2⅝ "	3.25
34	"	"	"	30	"	"	2⅝ "	3.50

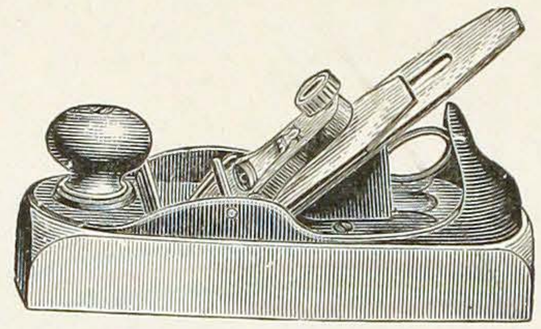
THE STANLEY ADJUSTABLE PLANES

STEEL PLANES

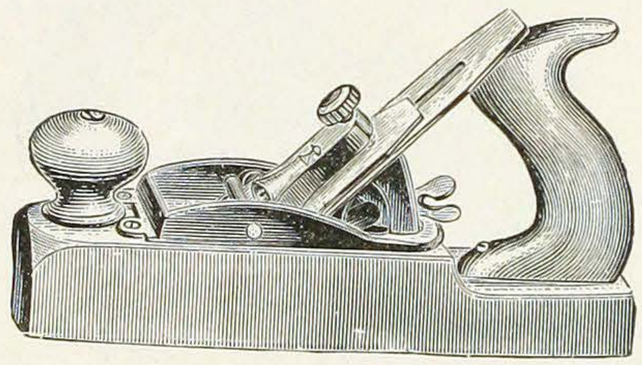


No.		Each.
104	Smooth Plane, Length 9 in., Cutter 2⅛ in.,	$2.75
105	Jack " " 14 " " 2⅛ "	3.50

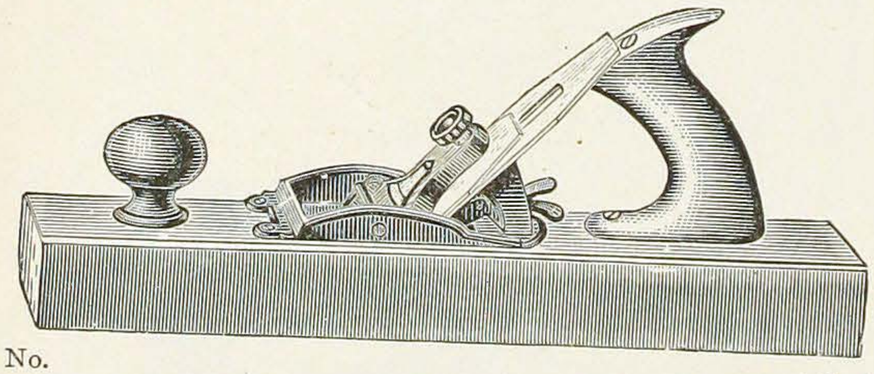
WOOD PLANES



No.		Each.
122	Smooth Plane, Length 8 in., Cutter 1¾ in.,	$1.50

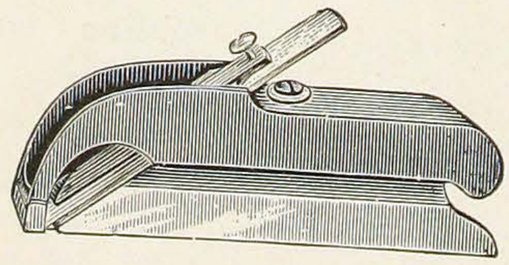


No.		Each.
135	Handled Smooth, Length 10 in., Cutter 2⅛ in.,	$2.00



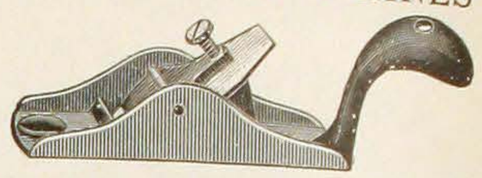
No.		Each.
127	Jack Plane, Length 15 in., Cutter 2⅛ in.,	$2.00
129	Fore " " 20 " " 2⅜ "	2.25
132	Jointer " " 26 " " 2⅝ "	2.50

BULL-NOSE RABBET PLANES

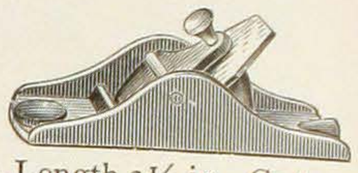


No.		
75	Iron Stock, Length 4 in., Cutter 1 in., Cast Steel Cutters,	each, $0.50 per dozen, 1.20

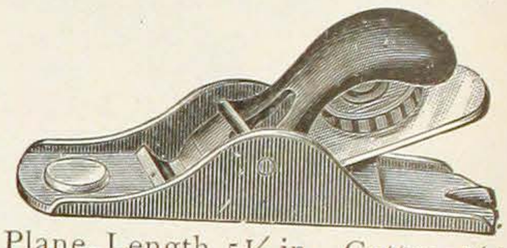
IRON BLOCK PLANES



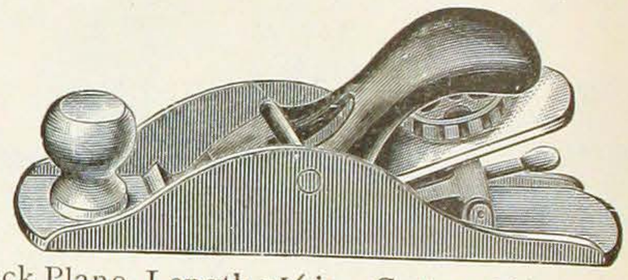
No.		Each.
100	Block Plane, H'ndl'd, Length 3½ in., Cutter 1 in.,	$0.25



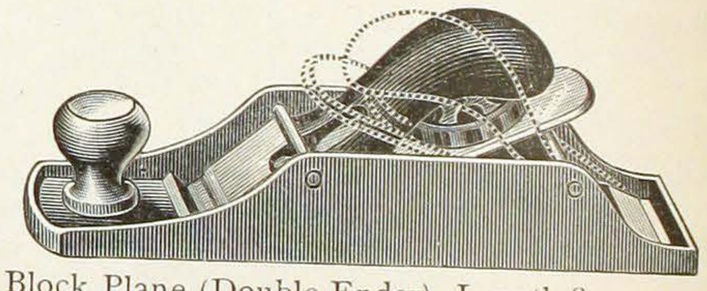
No.		
101	Block Plane, Length 3½ in., Cutter 1 in.,	each, $0.20
	Cast Steel Cutters for above Block Planes,	per doz., .75



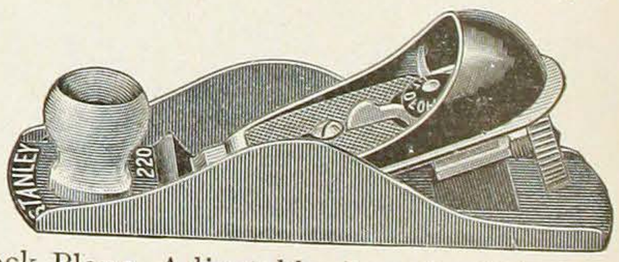
No.		
102	Block Plane, Length 5½ in., Cutter 1¼ in.,	each, $0.40
103	Adjustable Block Plane, Length 5½ in., Cutter 1¼ inches,	each, .60
	Cast Steel Cutters for above Block Planes,	per doz., 1.50



No.		Each.
110	Block Plane, Length 7½ in., Cutter 1¾ in.,	$0.60
120	" " Adjustable, Length 7½ in., Cutter 1¾ inches,	.85

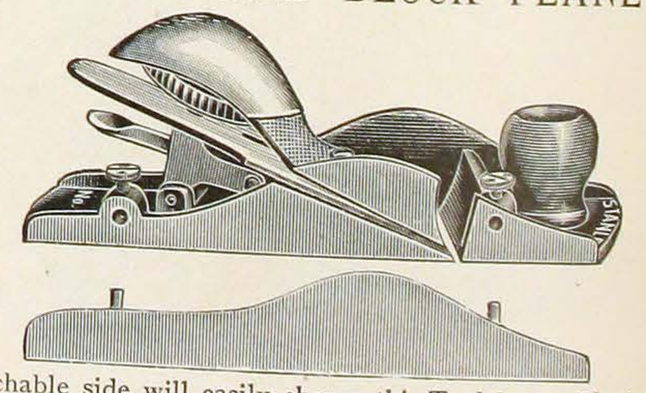


No.		
130	Block Plane (Double Ender), Length 8 inches, Cutter 1¾ inches,	each, $0.80
	Cast Steel Cutters for above Block Planes,	per doz., 2.00



No.		Each.
220	Block Plane, Adjustable, Length 7½ inches, Cutter 1¾ inches,	$0.85

RABBET AND BLOCK PLANE

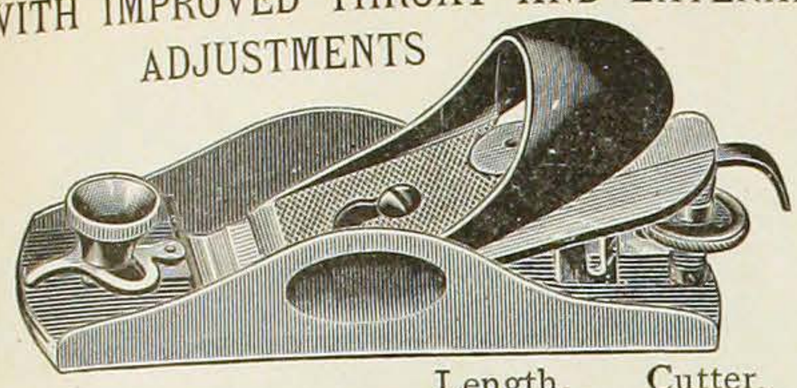


A detachable side will easily change this Tool from a Block Plane to a Rabbet Plane, or vice versa. The Cutter is set on a skew.

No.		Each.
140	Rabbet and Block Plane, with detachable side, Length 7 inches, Cutter 1¾ inches,	$1.25

BAILEY'S ADJUSTABLE BLOCK PLANES

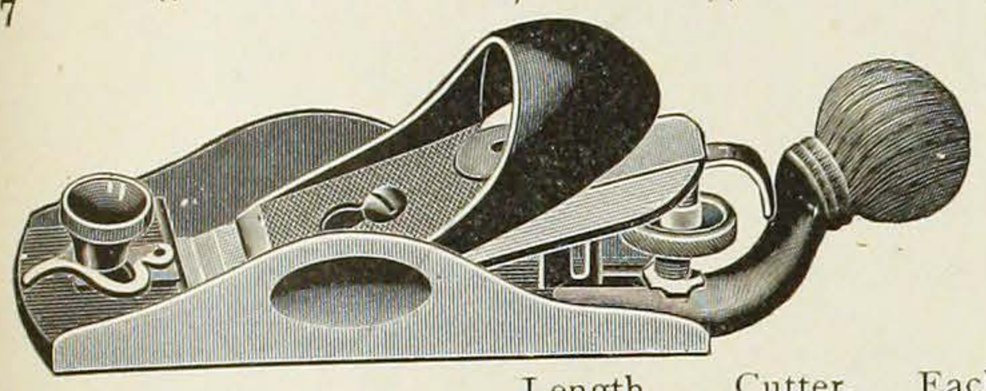
WITH IMPROVED THROAT AND LATERAL ADJUSTMENTS



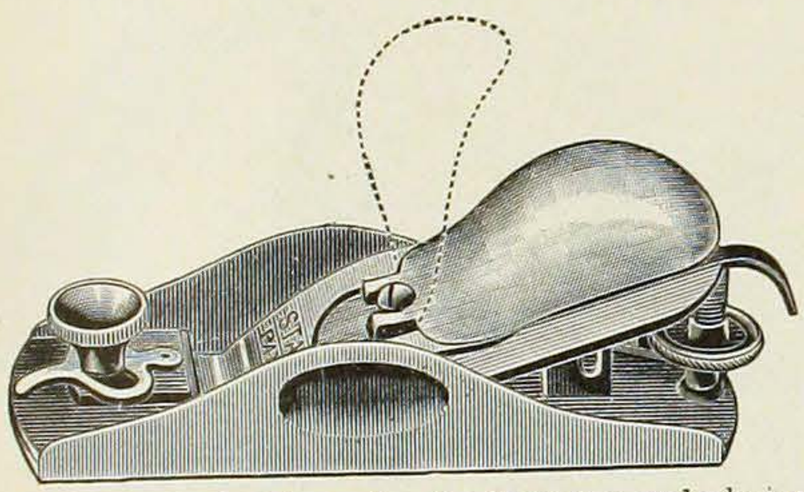
No.		Length.	Cutter.	Each.
9½	Excelsior Block Plane	6 inches	1¾ inches	$1.50
15	" " "	7 "	1¾ "	1.60

NICKEL-PLATED TRIMMINGS

No.		Length.	Cutter.	Each.
16	Excelsior Block Plane	6 inches	1¾ inches	$1.65
17	" " "	7 "	1¾ "	1.75



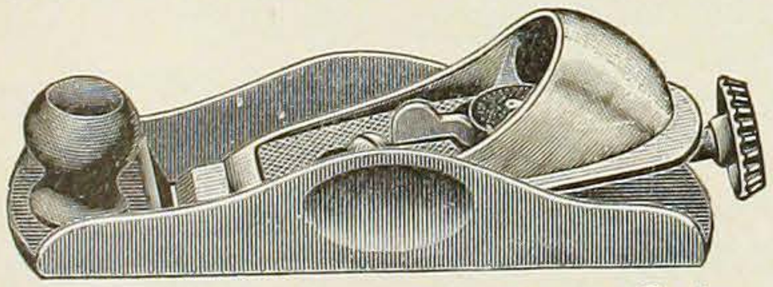
No.		Length.	Cutter.	Each.
9¾	Rosewood Handle	6 inches	1¾ inches	$1.75
15½	" "	7 "	1¾ "	1.85



The knuckle-joint in the Cap makes it a lever, too, and placing the Cap in position will also clamp the Cutter securely in its seat.

No.		Length.	Cutter.	Each.
18	Knuckle-joint Plane	6 inches	1¾ inches	$1.75
19	" " "	7 "	1¾ "	1.85

LOW-ANGLE BLOCK PLANES



No.		Length.	Cutter.	Each.
60	Low-Angle Block Plane	6 inches	1½ inches	$1.50
65	" " " "	7 "	1¾ "	1.75

Cutters for any of the above Block Planes, per dozen, 2.40

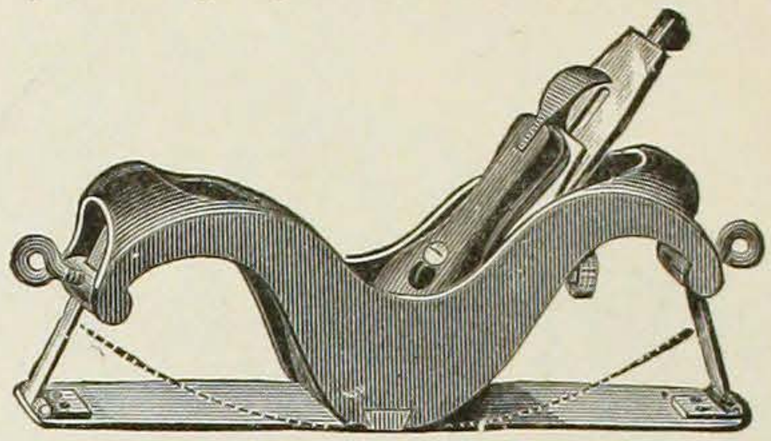
BELT PLANES

This tool is used by Belt Makers, for chamfering down the laps of a Belt, before fastening them together. It is equally well adapted to use in repairing Belts in all large manufacturing establishments.

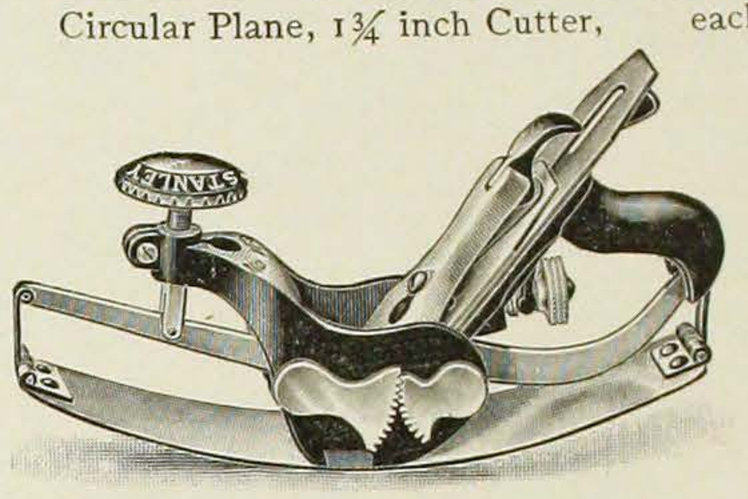
No.		Each.
11	Belt Makers' Plane, 2⅜ in.,	$3.00

ADJUSTABLE CIRCULAR PLANES

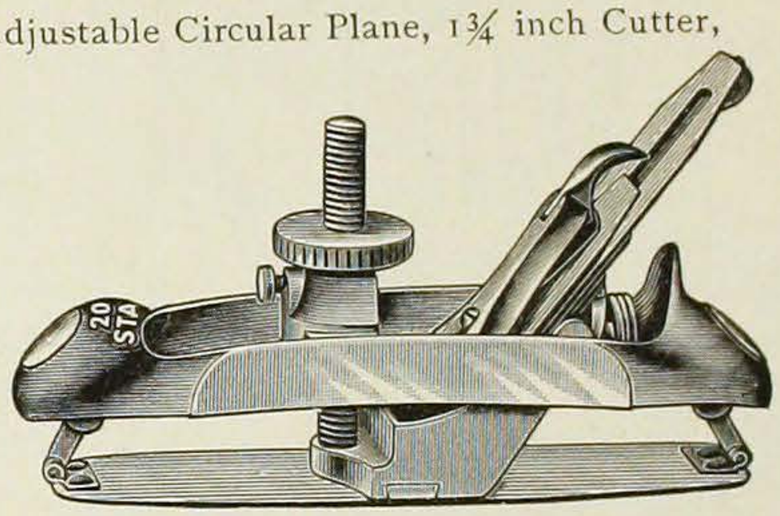
These Planes have a Flexible Steel Face, which can be easily shaped to any required arc, either concave or convex.



No. **13** Circular Plane, 1¾ inch Cutter, each, $4.00



No.		Each.
113	Adjustable Circular Plane, 1¾ inch Cutter,	$4.00

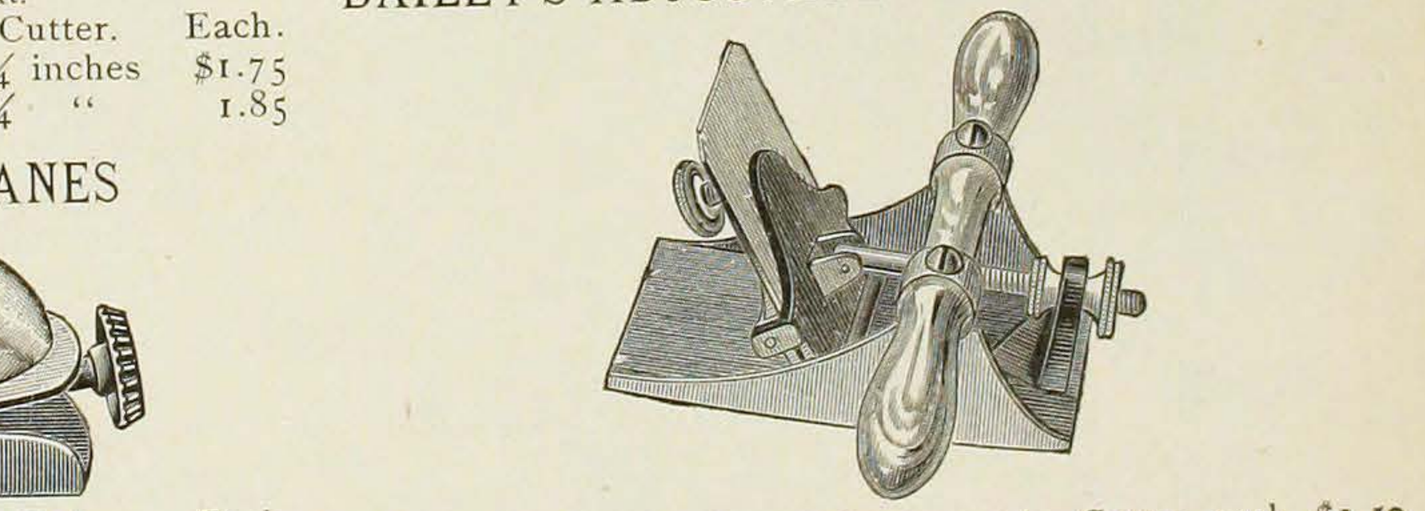


No.		Each.
20	Adjustable Circ. Plane, Nickel-plated, 1¾ in. Cutter,	$6.00

BAILEY'S ADJUSTABLE VENEER SCRAPERS

No. **12** Adjustable Veneer Scraper, 3 in. Cutter, each, $3.50
Cast Steel, Hand Veneer Scrapers, 3x5 in., per dozen, 3.00

ADJUSTABLE SCRAPER PLANES

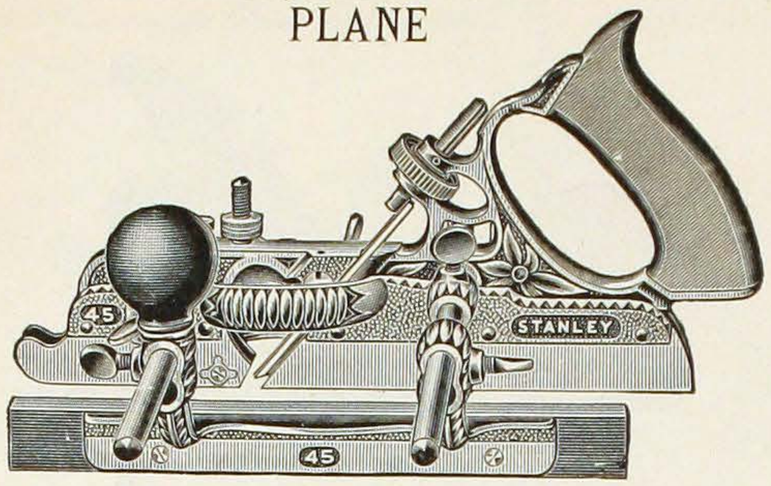


This tool can be used for scraping Veneers, Cabinet Work, or Hard Woods in any form, and by use of an additional Cutter, a superior Toothing Plane is made.

No. **112**	Adjustable Scraper Plane, 9 in. in Length, 3 in. Cutter, each,	$3.00
	Cutters for Veneer Scraping, "	.25
	Cutters, for Toothing, Nos. 22, 28, 32 (22, 28 or 32 teeth per inch), "	.35

R.E.O. TRADE MARK

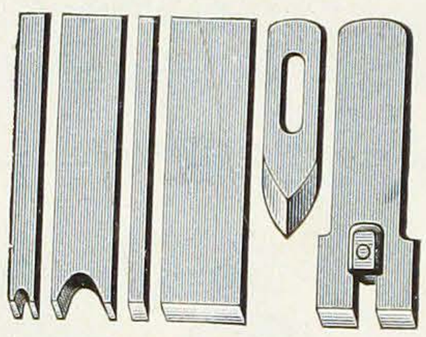
STANLEY'S ADJUSTABLE BEADING, RABBET, AND MATCHING PLANE



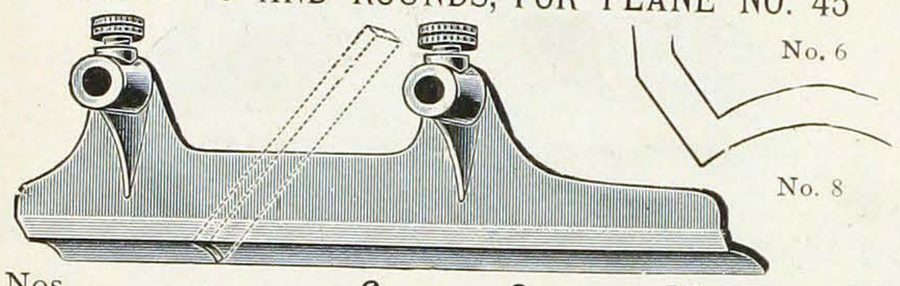
This Plane embraces (1) Beading and Center Beading Plane; (2) Rabbet and Fillister; (3) Dado; (4) Plow; (5) Matching Plane; (6) Sash Plane; and (7) a superior Slitting Plane.

Each Plane has seven Beading Tools ($\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, and $\frac{1}{2}$ inch), ten Plow and Dado Bits ($\frac{1}{8}$, $\frac{3}{16}$, $\frac{1}{4}$, $\frac{5}{16}$, $\frac{3}{8}$, $\frac{7}{16}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, and $\frac{7}{8}$ inch), a Slitting Blade, a Tonguing Tool, and a Sash Tool.

No.		Each.
45	Nickel-plated, with Twenty Tools, Bits, etc.,	$8.00



HOLLOWS AND ROUNDS, FOR PLANE NO. 45



Nos.	6	8	10	12
Cutter, Width, inches,	½	⅝	¾	1
Works, Circle, inches,	¾	1	1¼	1½
Per pair,	$1.40	1.40	1.40	1.40

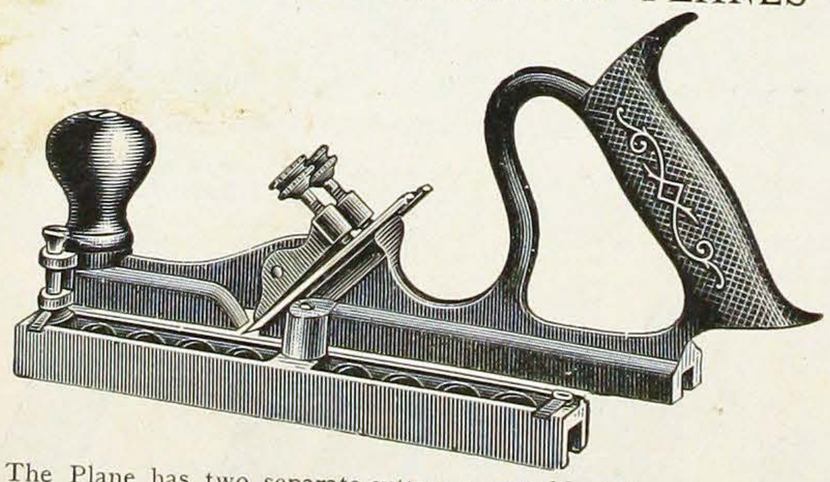
NOSING TOOLS, FOR PLANE NO. 45

No.		Each.
5	Nosing Tool, 1¼ inches (attach same as above),	$1.00

REEDING TOOLS, FOR PLANE NO. 45

Size of Beads, either $\frac{1}{8}$, $\frac{3}{16}$, or ¼ inch—2 Beads, 20c.; 3 Beads, 30c.; 4 Beads, 40c.; 5 Beads, 50c. each.

PATENT TONGUING AND GROOVING PLANES



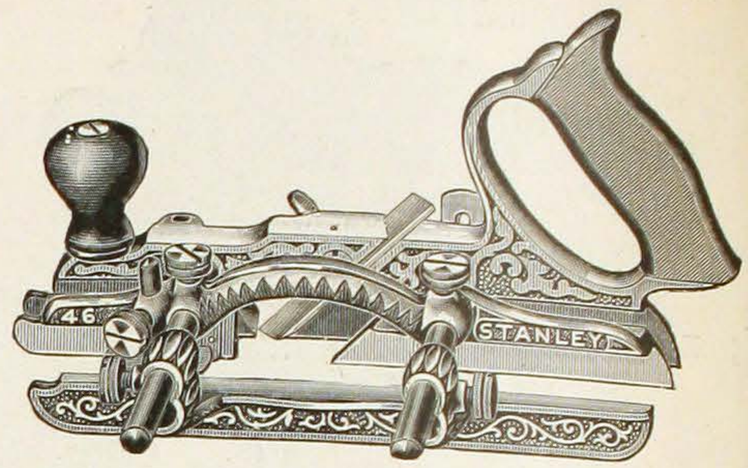
The Plane has two separate cutters, a suitable distance apart. When the guide, or fence, is set as shown below, both cutters work and a tongue can be made.

The fence is hung on a pivot, and can be swung around, end for end. This movement covers one of the cutters, and also furnishes a guide for grooving an exact match for the tongue.

Including Tonguing and Grooving Tools.

No.		Each.
48	Iron Stock and Fence, for ¾ to 1¼ inch Boards,	$2.50
49	" " " " " ⅜ " ¾ " "	2.50

TRAUT'S ADJUSTABLE DADO, FILLISTER, PLOW, ETC.



This Tool is accompanied by eight Plow and Dado Bits ($\frac{3}{16}$, ¼, $\frac{5}{16}$, ⅜, ½, ⅝, ⅞, and 1¼ inches), a Fillister Cutter, a Slitting Blade, and a Tonguing Tool. All (except the Slitting Blade) are secured in the main stock on a skew.

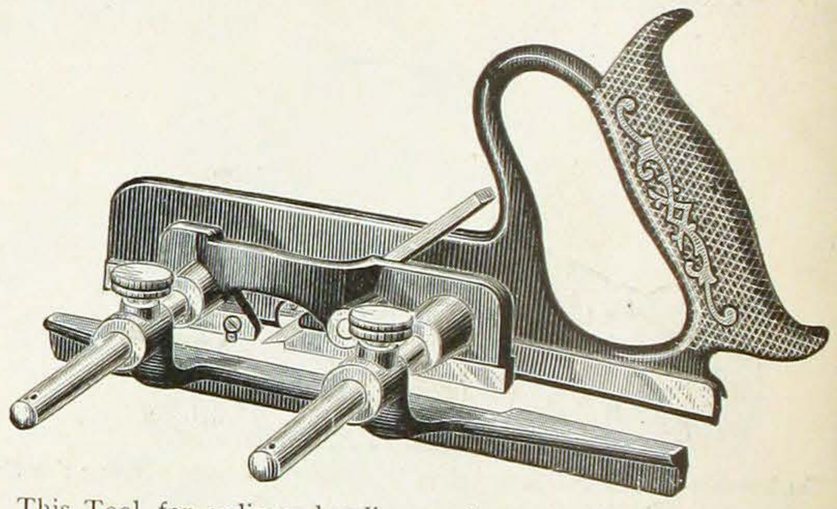
No. **46** Nickel-plated Stock and Fence, each, $7.00

ADJUSTABLE DADO

Including Bits (⅜, ½, ⅝, ⅞, and 1¼ in.) and a Slitting Tool.

No. **47** Nickel-plated Stock and Fence, each, $4.00

PATENT ADJUSTABLE BEADING PLANES

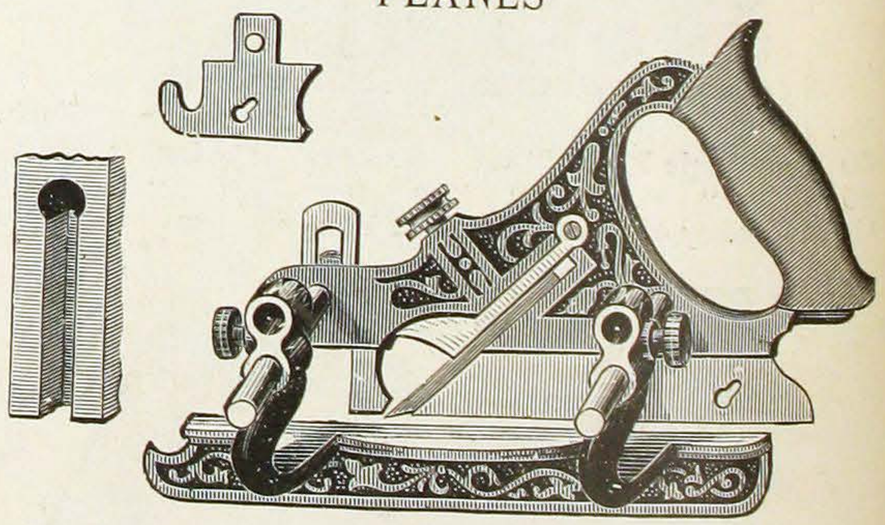


This Tool, for ordinary beading or for center beading, cannot be surpassed. By adjustment of the fence, center beading can be done up to five inches from the edge of a board. Except for working across the grain, the spurs need not be used.

Including Bits ($\frac{1}{8}$, $\frac{3}{16}$, ¼, $\frac{5}{16}$, ⅜, $\frac{7}{16}$, and ½ inch).

No. **50** Nickel-plated, Iron Stock and Fence, each, $4.00

BULL-NOSE PLOW AND MATCHING PLANES



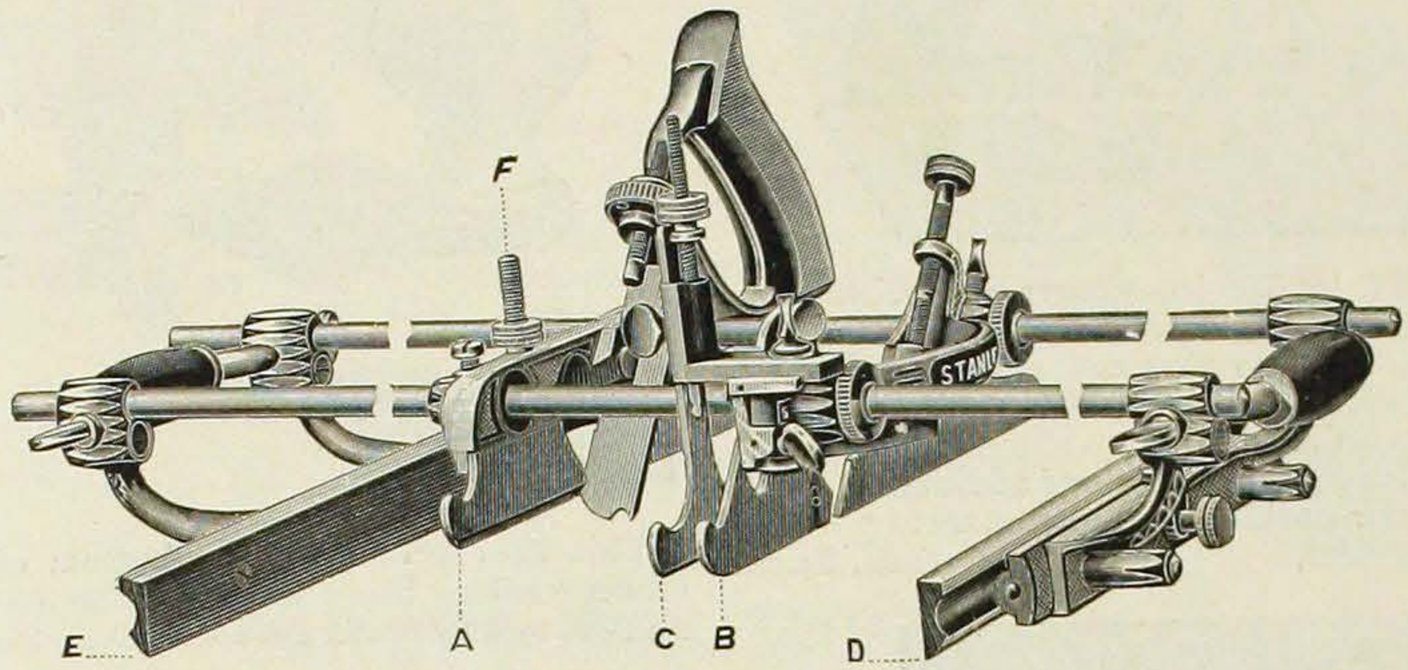
Two interchangeable front parts go with this Tool. The form shown above is that of a Bull-nose Plow; and the Cutter will easily work up to and into a ½ inch hole, or any larger size—as in sash-fitting, stair-work, etc. With the other front on, it takes the ordinary form of a Plow, and is adapted to all regular uses.

With each Tool, eight Plow Bits ($\frac{1}{8}$, $\frac{3}{16}$, ¼, $\frac{5}{16}$, ⅜, $\frac{7}{16}$, ½, and ⅝ inch), and a Slitting Blade are furnished; also a Tonguing Tool (¼ inch).

No.		Each.
143	Nickel-plated, with Ten Tools, Bits, etc.,	$5.00
141	" " " " " and a Fillister,	7.00

STANLEY'S PATENT UNIVERSAL PLANE

A MATCH, SASH, BEADING, REEDING, FLUTING, HOLLOW, ROUND, PLOW, RABBET AND FILLISTER, MOULDING, DADO, SLITTING, AND CHAMFER PLANE



This Tool, in the hands of an ordinary carpenter, can be used for all lines of work covered by a full assortment of so-called Fancy Planes.

A Main Stock (A) with transverse sliding arms ; a depth gauge (F) adjusted by a screw; and a Slitting Cutter with stop. A Sliding Section (B) with a vertically adjustable bottom. The Auxiliary Center Bottom (C) is to be placed in front of the Cutter, as an extra support, or stop, when needed.

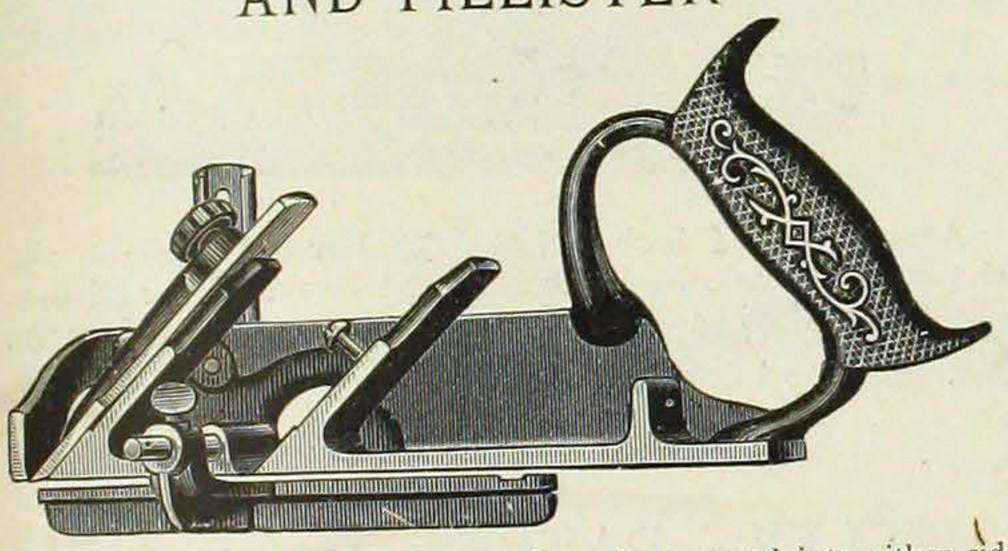
Fence D has a lateral adjustment by means of a screw, for extra fine work. The Fences can be used on either side of the Plane, and the rosewood guides can be tilted to any desired angle, up to 45°, by loosening screws on face. Fence E can be reversed for Center Beading wide boards, when necessary.

No. **55** Stanley's Universal Plane, with 52 Tools, Bits, etc., each, $16.00

☞The Plane is Nickel-plated; the 52 Cutters are arranged in four separate cases; and the entire outfit is packed in a neat wooden box.

Catalogue of Extra Cutters for No. 55 Plane furnished on application.

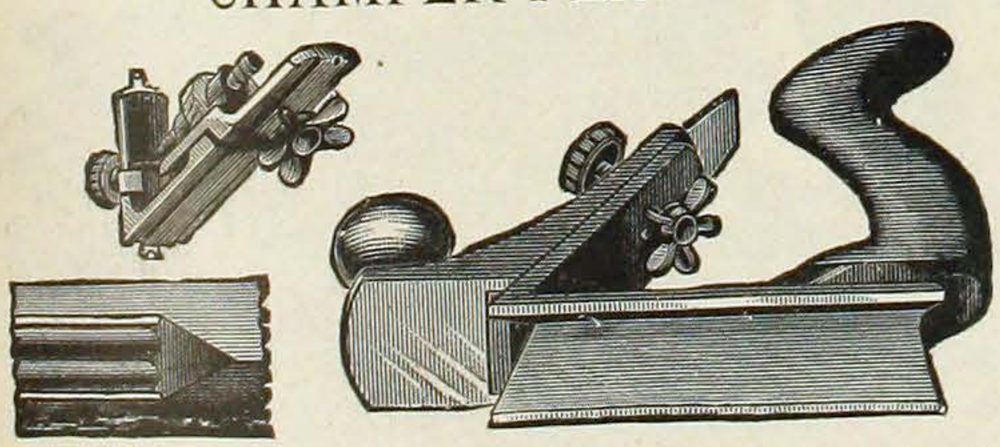
PATENT DUPLEX RABBET PLANE AND FILLISTER



The arm to which the fence is secured can be screwed into either side of the stock, thus making a superior right or left hand Fillister, with adjustable spur and depth gauge.

No. **78** Iron Stock and Fence, 8½ inches in Length, 1½ inch Cutter, each, $1.50

STANLEY'S ADJUSTABLE CHAMFER PLANES



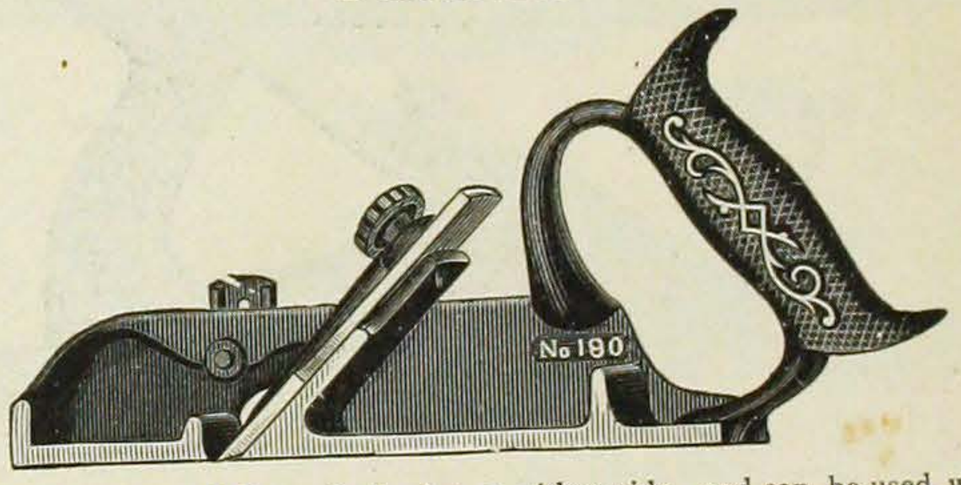
This Plane will do perfect chamfer, or stop chamfer work, of all ordinary widths.

For Beading, Reeding, or Moulding a chamfer an additional attachment is furnished (price $1.00) with six Cutters, sharpened at both ends, including a large variety of ornamental forms.

No. **72** Chamfer Plane, 9 inches in Length, 1⅝ inch Cutter, each, $2.00

No. **72½** Chamfer Plane, with Beading and Moulding Attachment, each, 3.00

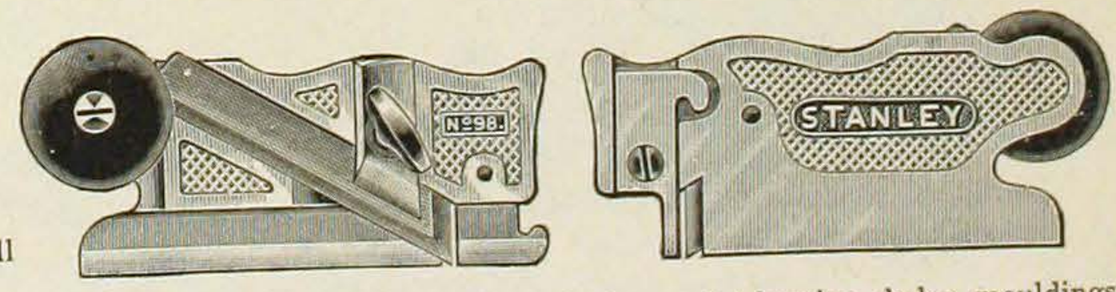
PATENT IMPROVED RABBET PLANES



This Plane will lie perfectly flat on either side, and can be used with right or left hand equally well, while planing into corners or up against perpendicular surfaces.

No.							Each.
180	Iron Stock,	8	inches in	Length,	1½	inch Wide,	$1.00
181	" "	8	"	"	1¼	" "	1.00
182	" "	8	"	"	1	" "	1.00
190	" "	8	"	"	1½	" " with Spur,	1.15
191	Iron Stock, 8 inches in Length, 1¼ inch Wide with Spur,						1.15
192	Iron Stock, 8 inches in Length, 1 inch Wide with Spur,						1.15

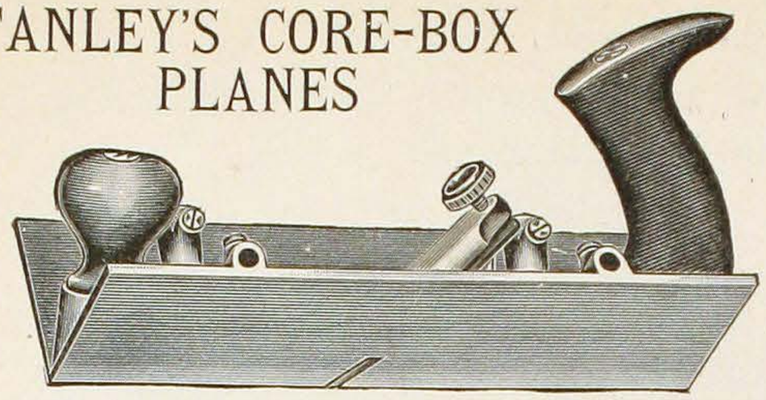
STANLEY'S SIDE RABBET PLANES



A convenient tool for side-rabbeting and trimming dados, mouldings, and grooves of all sorts. A reversible nose-piece will give the tool a form by which it will work close up into corners when required.

No.		Each.
98	Side Rabbet Plane, 4 inches, Right Hand,	$0.90
99	" " " 4 " Left "	.90

STANLEY'S CORE-BOX PLANES



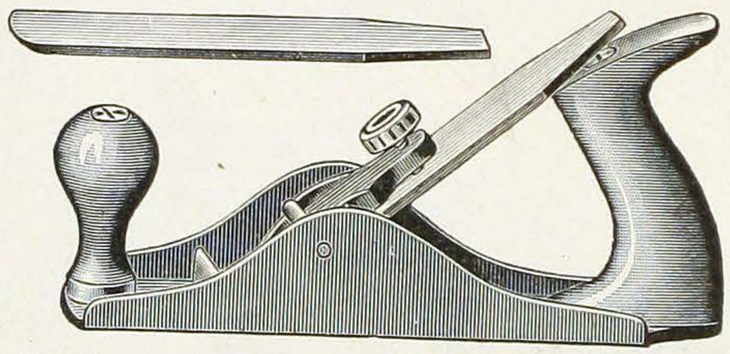
A Tool much needed by Pattern-Makers, Wheelwrights, and others, for planing out semi-circles.

This Plane is constructed so that the sides can be extended by additional sections, 2½ inches wide, until a diameter of 10 inches can be worked, if desired.

No. **57** Core-Box Plane (with one pair of additional sections), for working semi-circles, up to 5 inches diameter, each, $4.00

For extra additional Sections, for working larger diameters. Per pair, $1.00

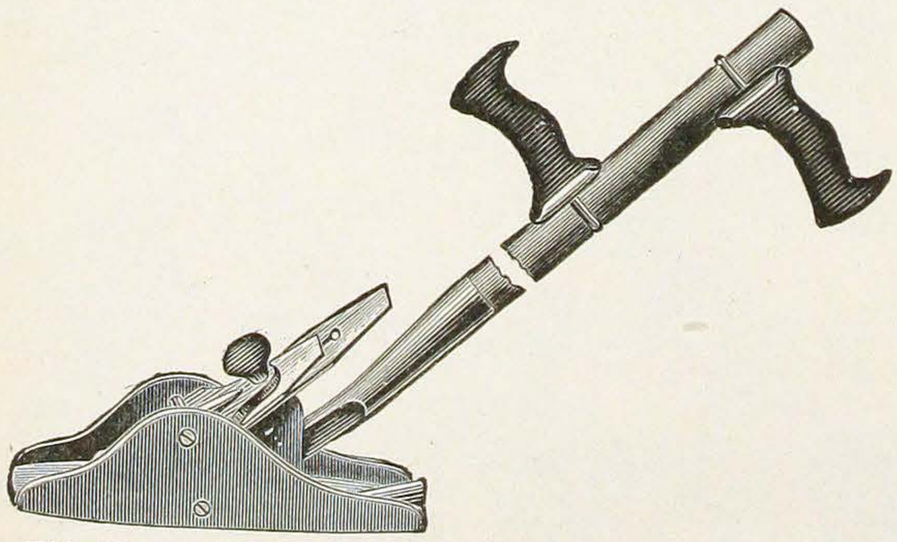
STANLEY'S IMPROVED SCRUB PLANES



This Tool has a single Iron, with the cutting edge rounded; and is particularly adapted for roughing down work before using a Jack or other Plane.

No. **40** Iron Stock, 9½ inches in Length, 1¾ inch Cutter, each, $1.00

STANLEY'S FLOOR PLANES

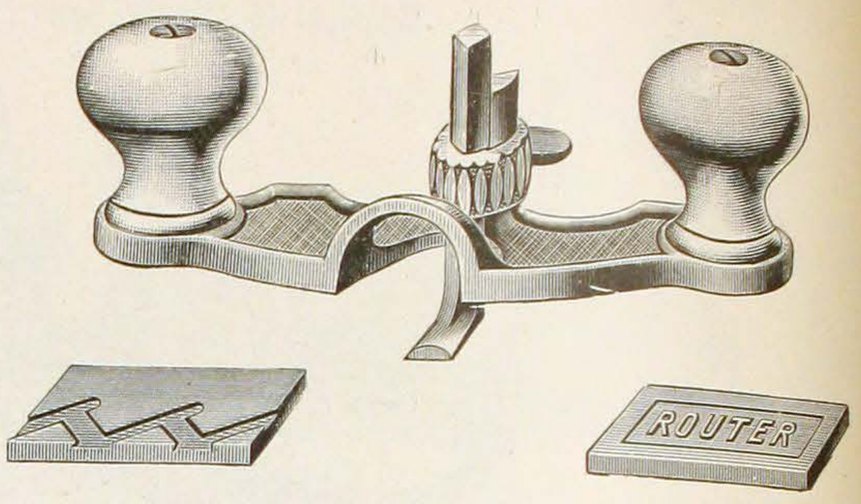


This Tool will be found useful for planing Floors, Bowling Alleys, Skating Rinks, Decks of Vessels, etc. The construction of the Plane will enable the owner to do more work, and with less outlay of strength, than can be done with any other tool.

The weight of the Plane is about 10 pounds, and the full length of the handle, 45 inches.

No. **74** Floor Plane, 10½ inches in Length, 2⅝ inch Cutter, each, $4.50

WOODWORKERS' HANDY ROUTER PLANES

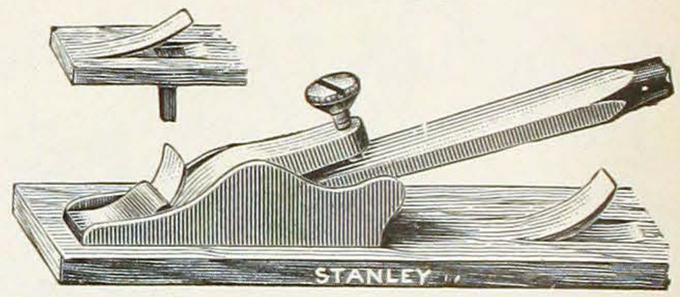


This Tool will smooth the bottom of grooves, panels, or all depressions below the general surface of any woodwork; and will rapidly router out mortises for Sash-frame Pulleys, etc.

No. **71** Nickel-plated, with Steel Bits (¼ and ½ inch), each, $1.50

No. **71½** Nickel-plated, Closed Throat, with Steel Bits (¼ and ½ inch), 1.25

STANLEY'S ADJUSTABLE CHISEL GAUGES

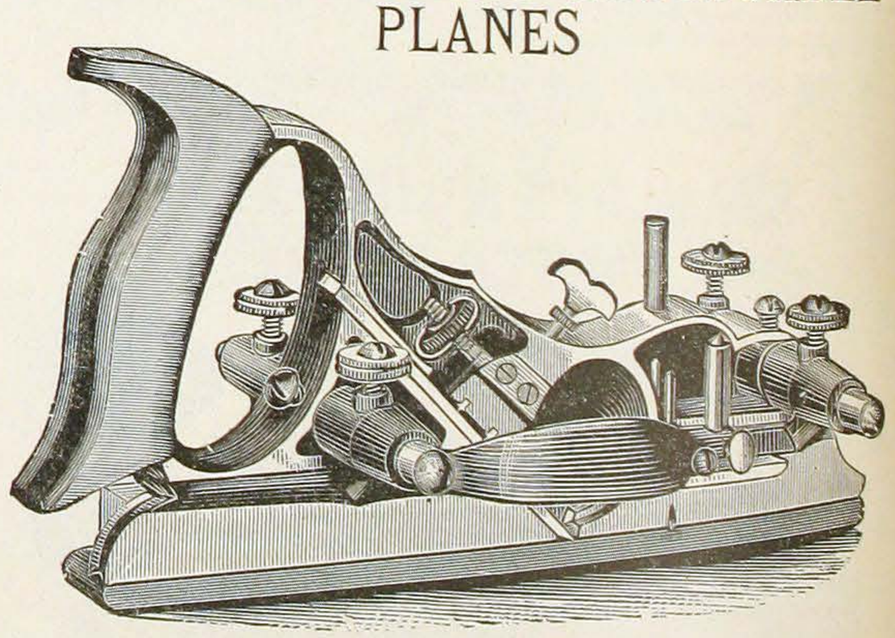


Attach to a ¼ inch Chisel (with beveled edge up) and a shaving of any desired thickness can be raised, for blind-nailing or for inlaying wood strips in ornamental surface work.

No. **96** Steel Stock, per dozen, $2.40

Half dozen in a box.

SIEGLEY'S PATENT ADJUSTABLE PLANES



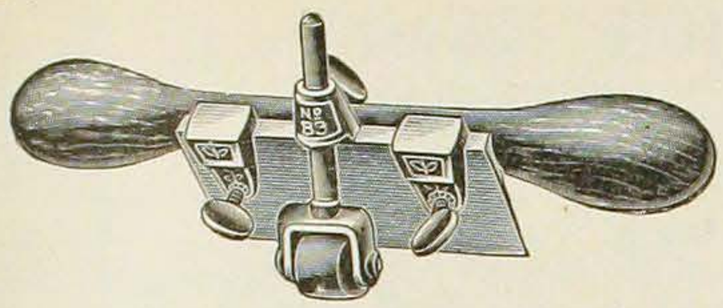
This Tool is a combination of a common Carpenter's Plow, Dado, Side, and Center Bead Plane.

Nickel-plated, and including the following sizes Bits: 3/16, ¼, 5/16, ⅜, 7/16, ½, 5/8, ¾, ⅞ Match Bits.

Also including the following sizes Bead Plane Bits: 3/16, ¼, 5/16, ⅜, 7/16, ½, each, $8.00

Single Bits, 25 cents each. Cluster Bead Bits, 2 Cluster, 30 cents; 3 Cluster, 35 cents; 4 Cluster, 40 cents; Sash Moulding Cutter, working from 1¼ to 1½ inches, 50 cents.

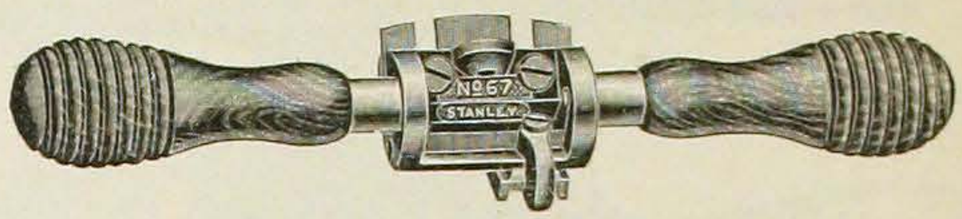
IMPROVED WOOD SCRAPERS



This Scraper can be adjusted to any desired pitch; and may be worked toward or from the person using it. The Roller acts as a support to relieve the strain on the wrist and hands of the workmen. The Handle can be detached for working into corners.

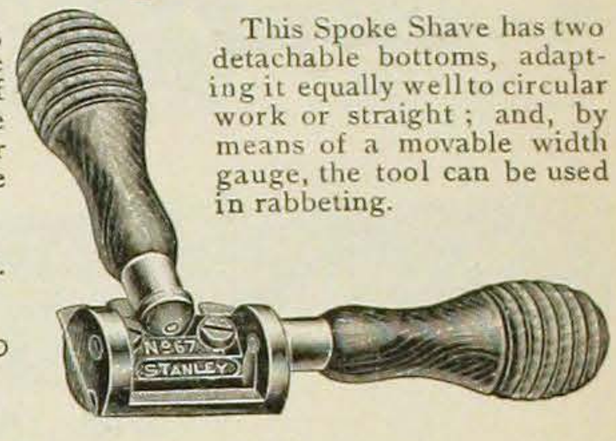
No.		
83	Wood Scraper, with Handles and Roller, 3 inch Blade, Cast Steel Cutters,	each, $1.00 per dozen, 2.40

STANLEY'S UNIVERSAL SPOKE SHAVES



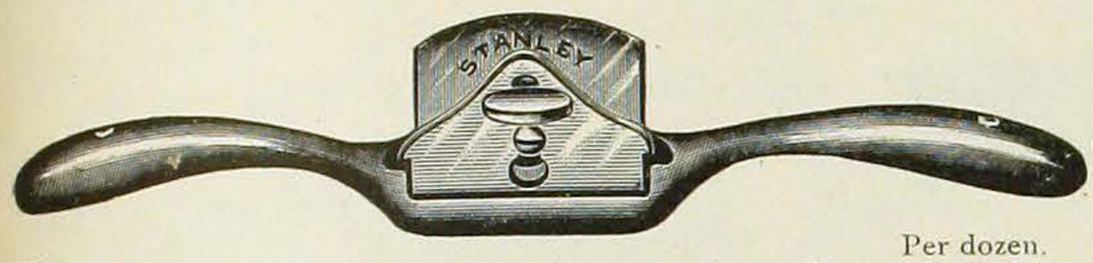
Both Handles are detachable, and either of them can be screwed into a socket on top of the stock, thus enabling the owner to work into corners, or panels, as no other spoke shave can do.

This Spoke Shave has two detachable bottoms, adapting it equally well to circular work or straight; and, by means of a movable width gauge, the tool can be used in rabbeting.

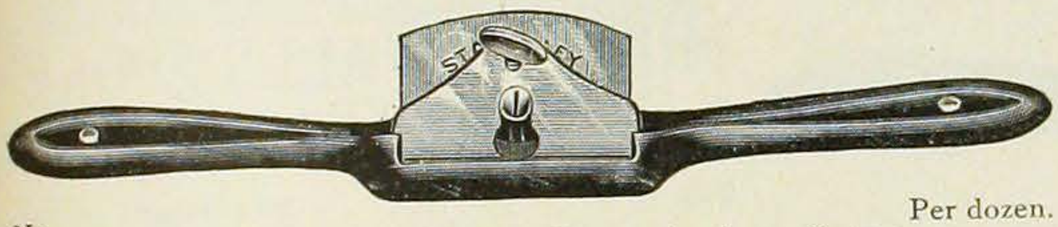


No.		Each.
67	Universal Spoke Shave,	$1.50

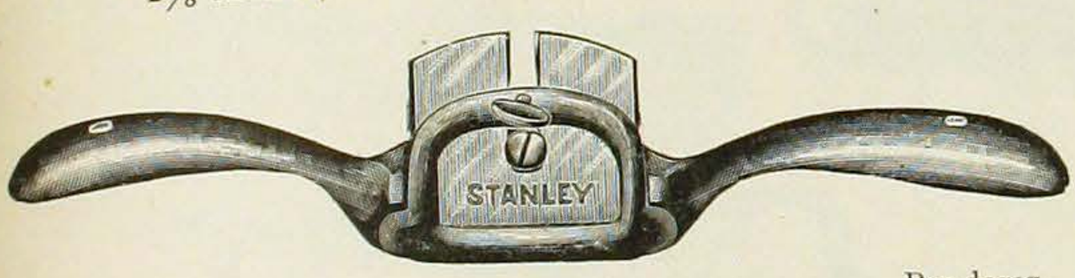
BAILEY'S IRON SPOKE SHAVES



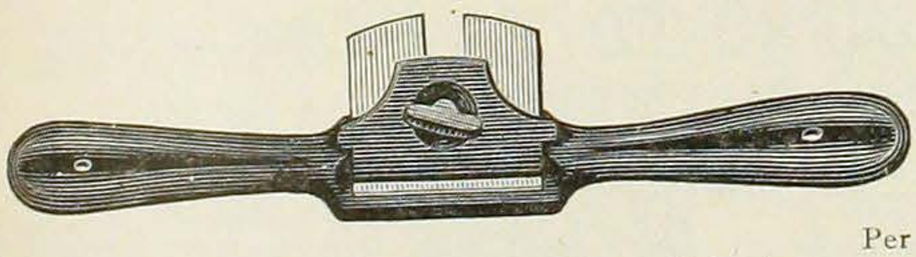
No.		Per dozen.
51	Double Iron, Raised Handle, 10 inches, Cutter, 2⅛ inches,	$3.50



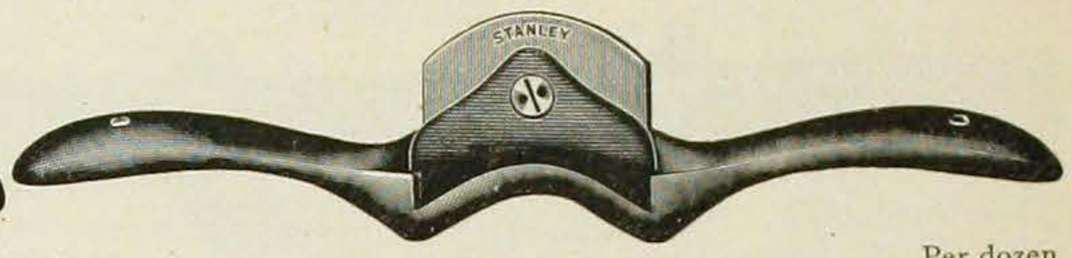
No.		Per dozen.
52	Double Iron, Straight Handle, 10 inches, Cutter, 2⅛ inches,	$3.50



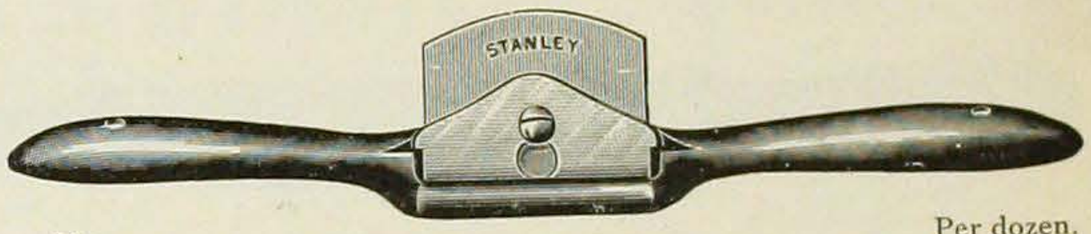
No.		Per dozen.
53	Adjustable, Raised Handle, 10 inches, Cutter, 2⅛ inches,	$4.50



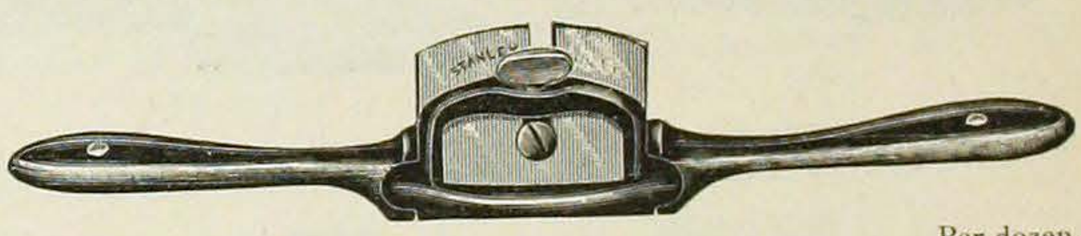
No.		Per dozen.
64	Straight Handle, 9 inches, Cutter, 2⅛ inches (with Thumb Screw),	$2.00



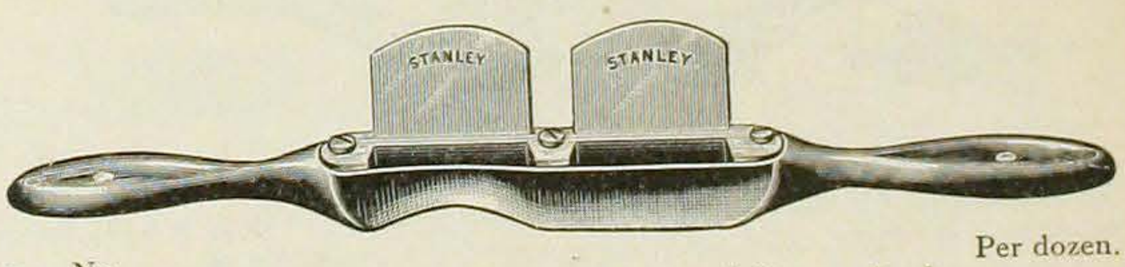
No.		Per dozen.
55	Model Double Iron, Hollow Face, 10 inches, Cutter, 2⅛ inches,	$3.00



No.		Per dozen.
58	Model Double Iron, 10 in., Cutter, 2⅛ inches,	$3.00



No.		Per dozen.
54	Adjustable, Straight Handle, 10 inches, Cutter, 2⅛ inches,	$4.50



No.		Per dozen.
60	Double Cutter, Hollow and Straight, 10 inches, Cutter, 1½ inches,	$4.50

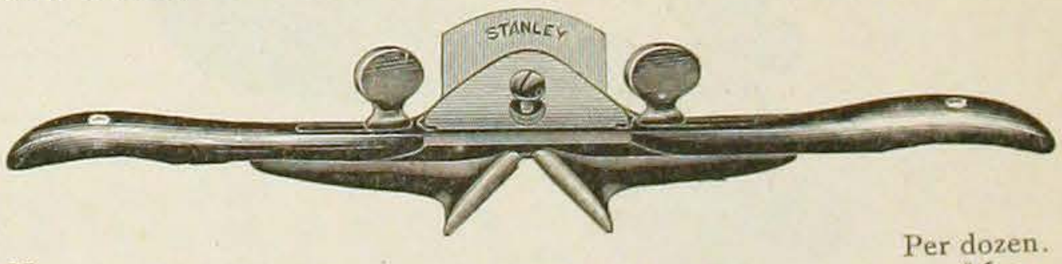
PATENT REVERSIBLE SPOKE SHAVES

This Spoke Shave can be worked to and from the person using it, without changing position.

No.		Per dozen.
62	Raised Handle (Heavy), Double Cutter, 10 in., Cutter, 2⅛ inches,	$6.00

PATENT CHAMFER SPOKE SHAVES

This tool can be easily adjusted by means of the Thumb-screws attached to the Guides, and will chamfer an edge any desired width up to 1½ inches.

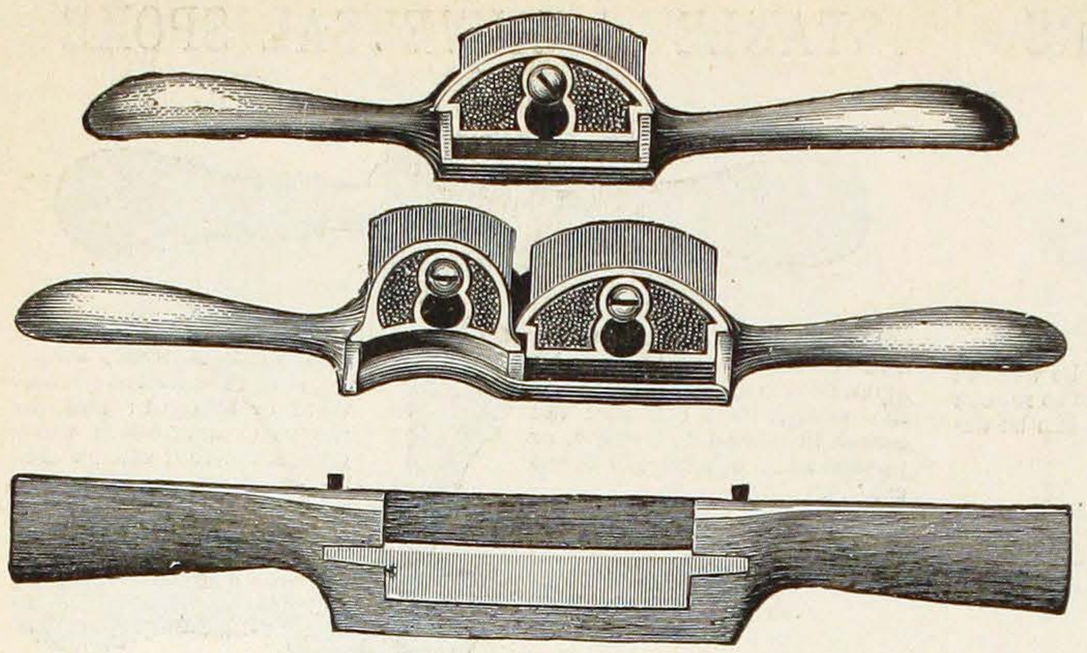


No.		Per dozen.
65	Raised Handle, Cutter, 1½ inches,	$6.00

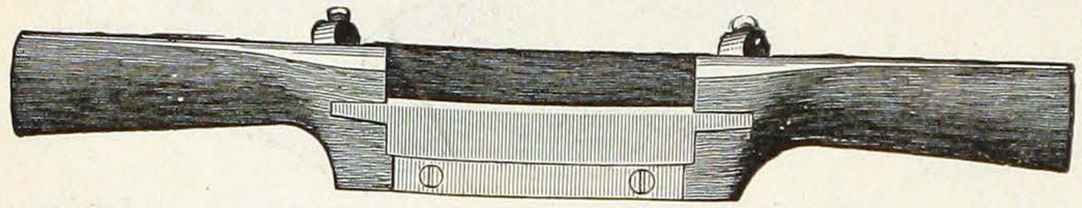
PRICE LIST OF SPOKE SHAVE CUTTERS

Nos. **51, 52, 53, 54, 55, 58, 62,**	per dozen, $1.00
Nos. **60, 64, 65,**	" " .75

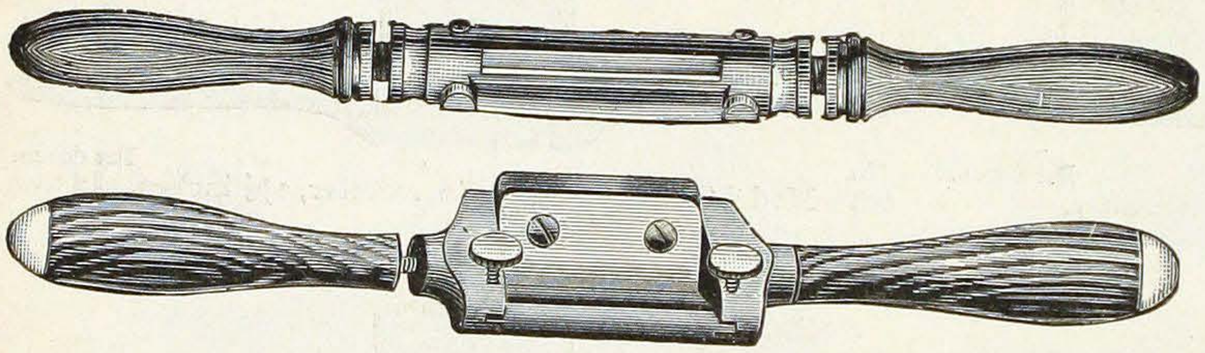
Nos. 53 and 65, half dozen in a box; other Nos., one dozen in a box.



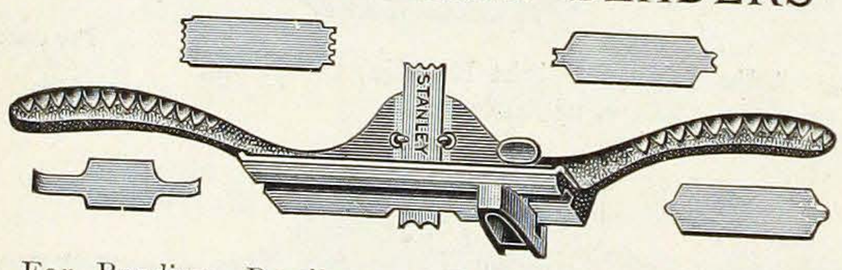
Nos. 180 to 183



Nos. 192 to 195



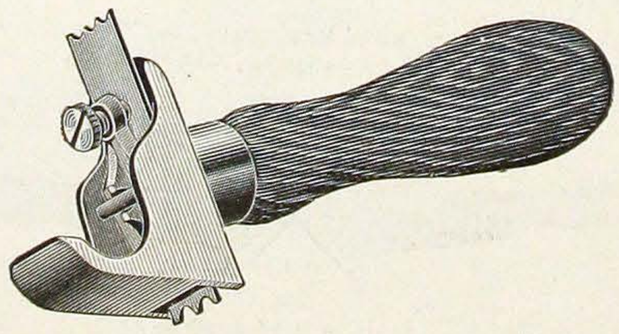
UNIVERSAL HAND BEADERS



For Beading, Reeding, or Fluting straight or irregular surfaces, and for all kinds of light Routering. With a square gauge for straight, and an oval gauge for curved work.

Both ends of the Cutters are sharpened, thus embracing six ordinary sizes of Beads, four sets of Reeds, two Fluters, and a double Router Iron (⅛ and ¼ inch).

No. **66** Nickel-plated, with seven Steel Cutters, each, $1.00



SINGLE-HANDED BEADERS

For Beading, Reeding, or Fluting Diagonal Lines, etc.

No. **69** Nickel-plated, with six Steel Cutters and one Blank, each, $0.75

IRON SPOKE SHAVES

No. **1** Single Cutter, per dozen, $2.00

No. **3** Double Cutter, per dozen, $3.50

Half dozen in a box.

WOOD SPOKE SHAVES

BEECHWOOD, PLAIN

Nos.	180	181	182	183
Size, inches,	2½	3	3½	4
Per dozen,	$3.25	3.75	4.25	4.75

BEECHWOOD, PLATED

Nos.	184	185	186	187
Size, inches,	2½	3	3½	4
Per dozen,	$4.25	4.75	5.25	5.75

BEECHWOOD, PLATED, WITH THUMB-SCREWS

Nos.	192	193	194	195
Size, inches,	2½	3	3½	4
Per dozen,	$9.00	9.50	10.00	10.50

Half dozen in a box.

MILLER'S FALLS SPOKE SHAVES

No. **1** per dozen, $9.00

Per dozen.

No. **2** Four Faced, Cutter 2 in., $12.00

Half dozen in a box.

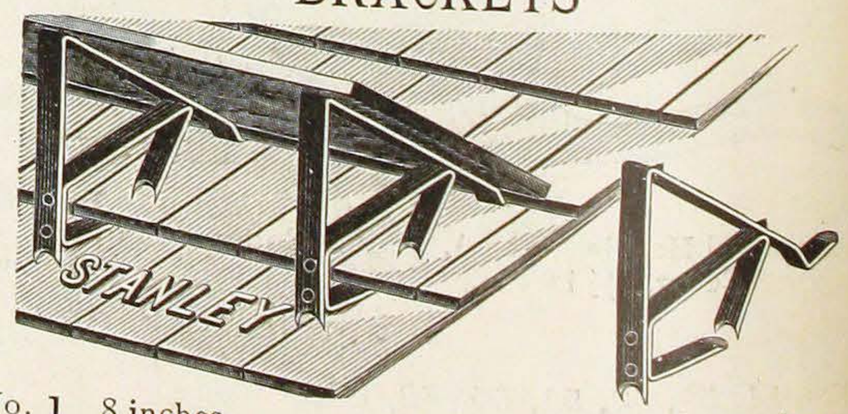
IMPROVED DRAWING-KNIFE CHAMFERER GAUGES

WITH GRADUATED SCALE

1¼ inch, for 1⅛ to 1¼ inch Blades, per dozen, $8.00
1½ " " 1⅜ to 1½ " " " " 8.00

One in a box.

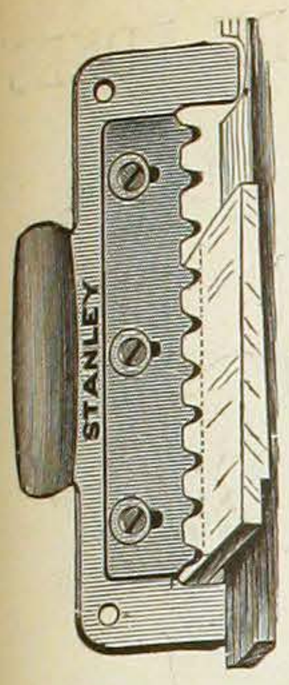
STANLEY'S PATENT ROOFING BRACKETS



No. **1** 8 inches, per dozen, $3.00

Half dozen in a box.

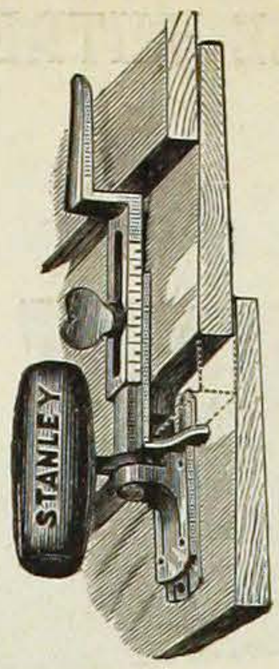
RE Co TRADE MARK



STANLEY'S ADJUSTABLE CLAPBOARD (SIDING) MARKERS

No. 88 Metal Stock, Wood Handle, Steel Blade, each, $0.50

One in a box.

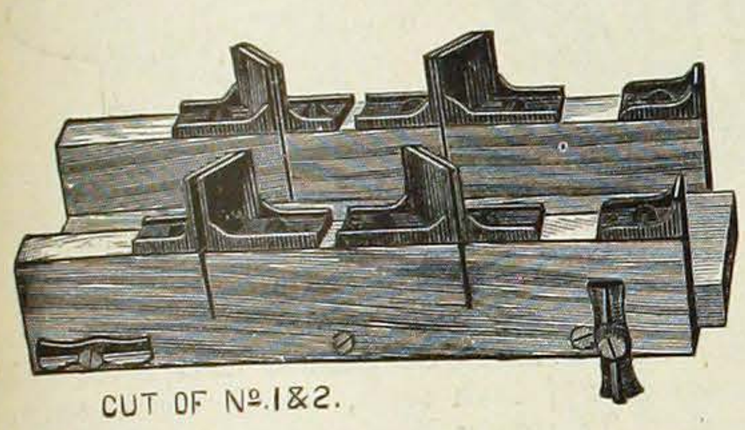


STANLEY'S ADJUSTABLE CLAPBOARD (SIDING) GAUGES

No. 89 Metal Stock, Wood Handle, Steel Blade, each, $0.50

Three in a box.

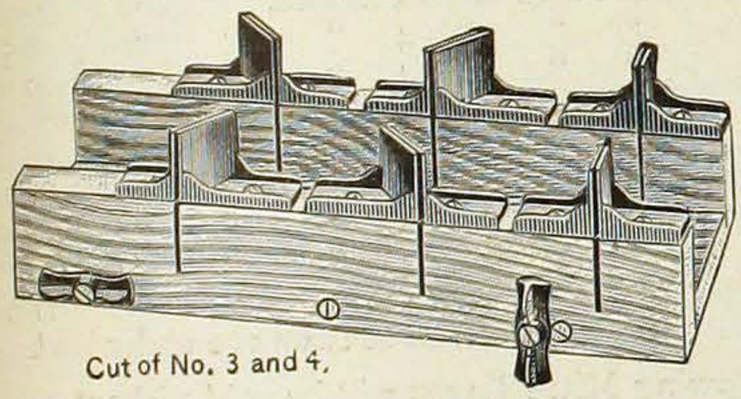
OLMSTED'S IMPROVED MITRE BOXES



CUT OF Nº.1&2.

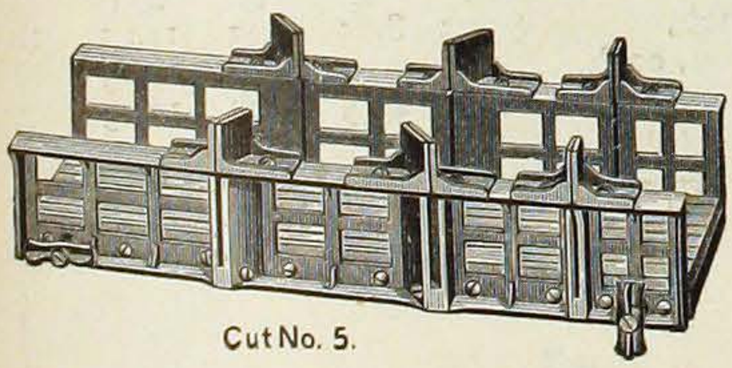
The frame is made of hard wood of the best quality selected for the purpose, and made from boards one inch thick, and consists of two upright pieces which are fastened rigidly to the edges of a bottom board. Has adjustable iron saw guides for any thickness of saw blade. The saw cannot cut the frame away. An ordinary cross-cut saw can be used as well as a back saw.

No. 1 Will take work 1 ½ × 3 inches, per dozen, $12.00
No. 2 " " " 2 ½ × 4 " " " " 18.00



Cut of No. 3 and 4.

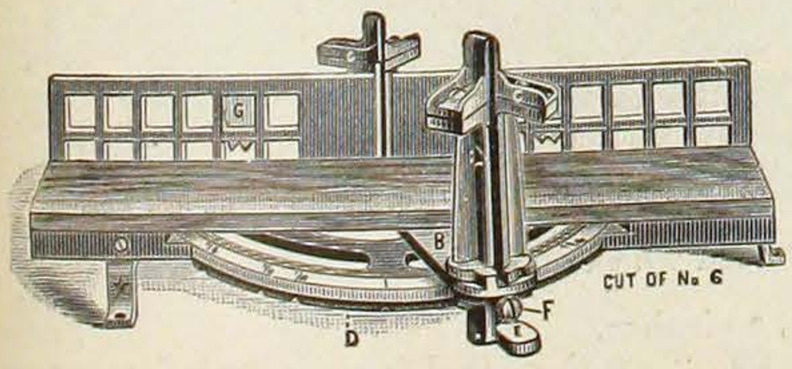
No. 3 Will take work 1 ½ × 3 inches, per dozen, $15.00
No. 4 " " " 2 ½ × 4 " " " 21.00



Cut No. 5.

The frame of this Box is made entirely of iron. A board is secured to the bottom of the inside. When a back saw is used with a blade 4 inches wide, the back will serve as a stop by its striking the top of the adjustable iron saw guides. The iron saw guides prevent the saw from coming in contact with the sides of the slots.

No. 5 Will take work 2 ½ × 4 inches, per dozen, $45.00



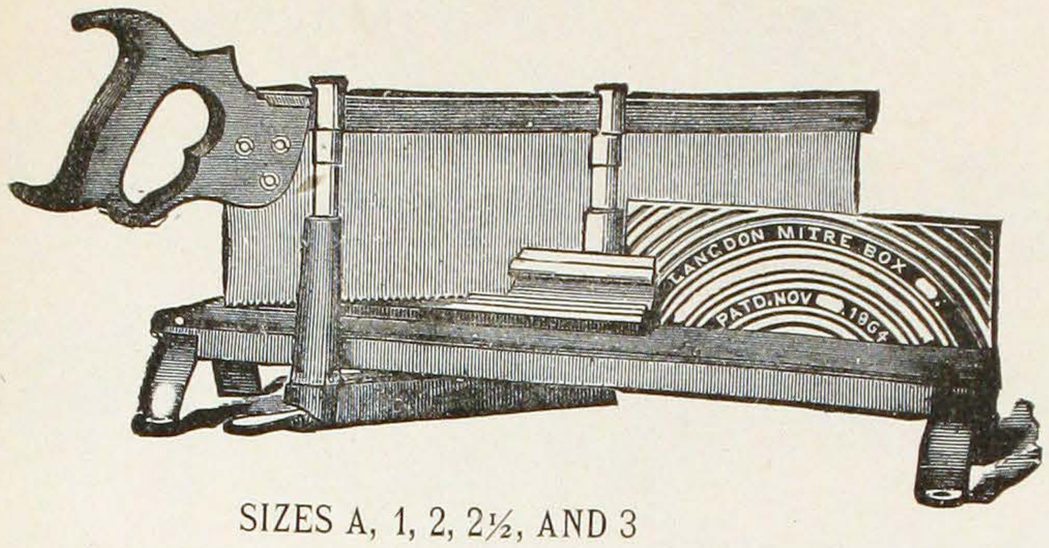
CUT OF No. 6

This Box is made entirely of steel and iron; a board is fastened to the bottom. The swinging bar B can be placed at any angle desired, by pressing on the lever E it can be moved to any of the fixed notches, which are right angle, ⅛, 1/6, ¼; it can be held at any point between the notches by tightening the screw D. The pointed steel springs G, on the back, are used to press into the work to hold it fast while sawing. Any saw can be used.

No. 6 Will take work 4 inches wide at mitre and 6 inches wide at right angle, per dozen, $60.00

RE Co TRADE MARK

LANGDON ADJUSTABLE MITRE BOXES

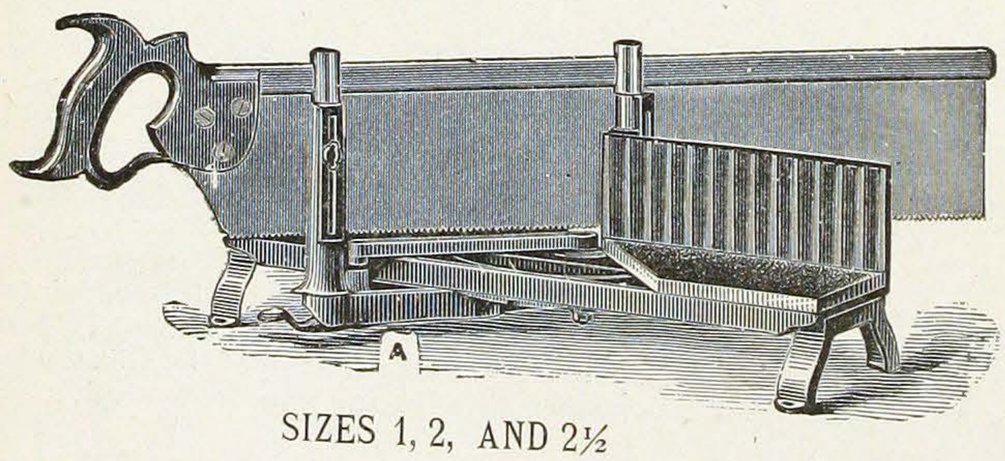


SIZES A, 1, 2, 2½, AND 3

No.					Each.
1	Size A,	with Saw	15×2½ in.,	for Wood,	$6.50
2	" "	"	14×2½ "	" Metal,	6.50
3	" "	"	both of the above Saws,		8.00
*4	" 1,	"	Saw 18×4 in.,	for Wood or Metal,	9.00
*5	" 1,	"	" 20×4 "	" " " "	9.50
*6	" 1,	"	" 22×4 "	" " " "	10.00
7	" 1,	"	" 24×4 "	" " "	10.50
8	" 1,	"	" 26×4 "	" " "	11.00
9	" 2,	"	" 22×4 "	" " "	11.00
10	" 2,	"	" 24×4 "	" " "	11.50
11	" 2,	"	" 26×4 "	" " "	12.00
12	" 2½,	"	" 28×5 "	" " "	14.00
13	" 3,	"	" 24×6 "	" " "	18.50
14	" 3,	"	" 26×6 "	" " "	19.00
15	" 3,	"	" 28×6 "	" " "	19.50
16	" 3,	"	" 30×6 "	" " "	20.00

*In ordering Nos. 4, 5, and 6, specify whether for Wood or Metal.

NEW LANGDON MITRE BOXES



SIZES 1, 2, AND 2½

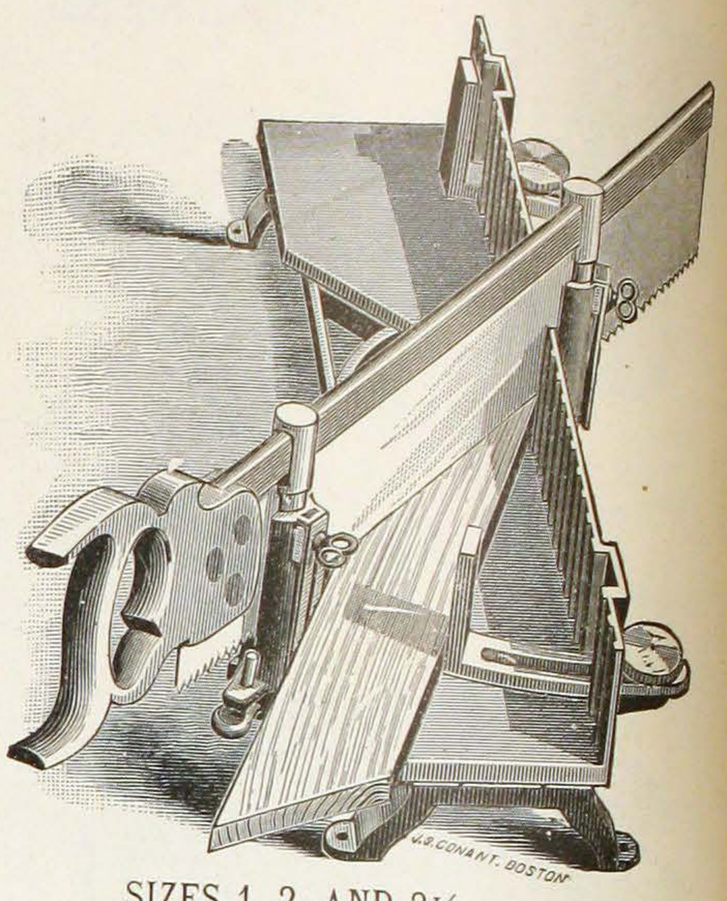
No.					Each.
17	Size 1,	with Saw	18×4 inches,	for Wood,	$7.75
18	" 1,	"	20×4 "	" "	8.25
19	" 1,	"	22×4 "	" "	8.75
20	" 1,	"	24×4 "	" "	9.25
21	" 1,	"	26×4 "	" "	9.75
22	" 2,	"	22×4 "	" "	9.75
23	" 2,	"	24×4 "	" "	10.25
24	" 2,	"	26×4 "	" "	10.75
25	" 2½,	"	28×5 "	" "	12.00

The measurements of above Saws are under back.

DIMENSIONS OF LANGDON MITRE BOXES

Size **A**	gives	3½	in.	width	at	right	angles,	2¼	in.	at	mitre.
Size **1**	"	6⅞	"	"	"	"	"	4⅝	"	"	"
Size **2**	"	9½	"	"	"	"	"	6½	"	"	"
Size **2½**	"	9½	"	"	"	"	"	6½	"	"	"
Size **3**	"	12½	"	"	"	"	"	8½	"	"	"

NEW LANGDON MITRE BOXES IMPROVED



SIZES 1, 2, AND 2½

By using the circular arms or guides, cuts from right angles to 75 degrees on 2½ inch stuff, varying more or less with width of stuff. The only Box adjustable for mitring circular work in patterns, emery wheels, and segments of various kinds.

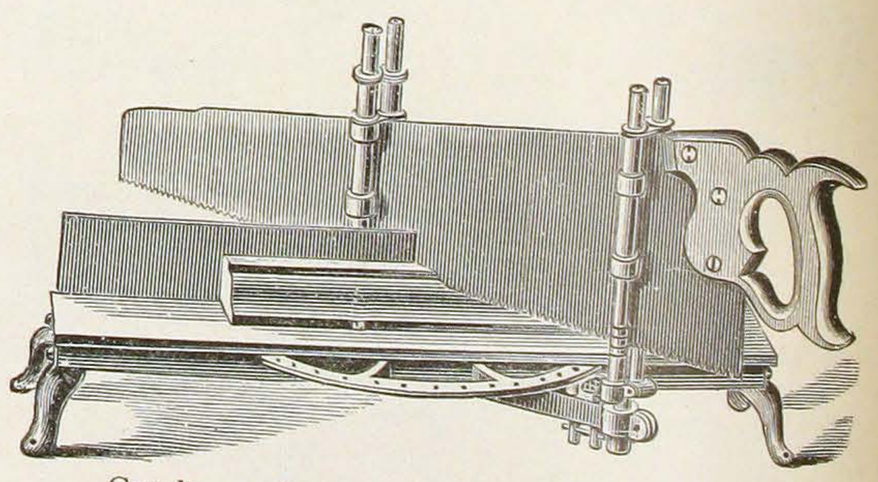
No.						Each.
26	Size 1,	with Saw	18×4 inches,	for Wood,		$9.00
27	" 1	" "	20×4 "	" "		9.50
28	" 1	" "	22×4 "	" "		10.00
29	" 1	" "	24×4 "	" "		10.50
30	" 1	" "	26×4 "	" "		11.00
31	" 2	" "	22×4 "	" "		11.00
32	" 2	" "	24×4 "	" "		11.50
33	" 2	" "	26×4 "	" "		12.00
34	" 2½	" "	28×5 "	" "		14.00

The measurements of above saws are under back.

The following Mitre Boxes will be sold without Saw, if desired, but without guarantee, as Mitre Boxes cannot be depended upon to work with Saws indiscriminately furnished.

Size,	**A**	**1**	**2**	**2½**	**3**
Langdon, each,	$5.25	8.25	9.25	11.25	16.25
New Langdon, each,		7.00	8.00	10.25	
Langdon Improved, each,		8.25	9.25	11.25	

STANLEY'S IMPROVED MITRE BOXES

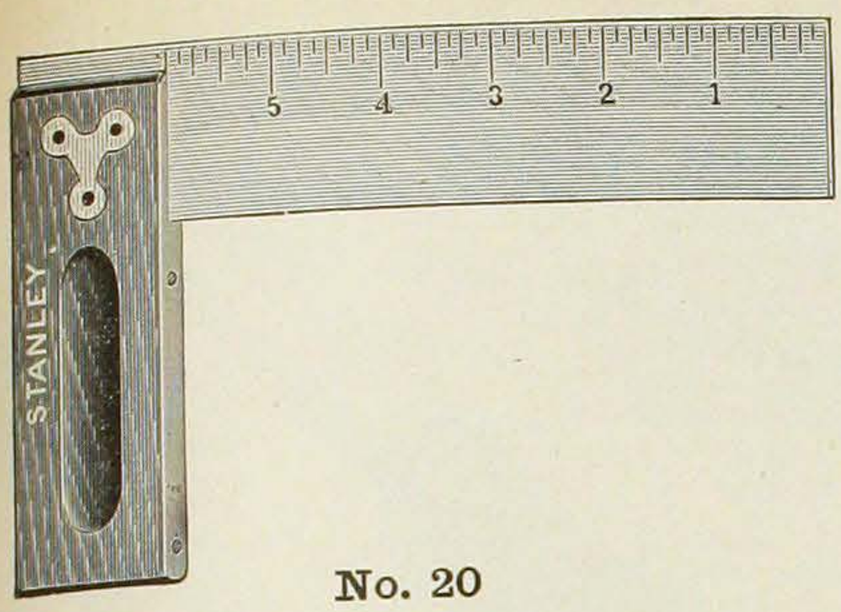


Can be used with either a Back or Panel Saw.

No.		Each.
50	Mitre Box, 20 inches,	$7.00
60	" " 20 " with 20 in. Disston's Back Saw,	10.00

TRY SQUARES

GRADUATED STEEL BLADES

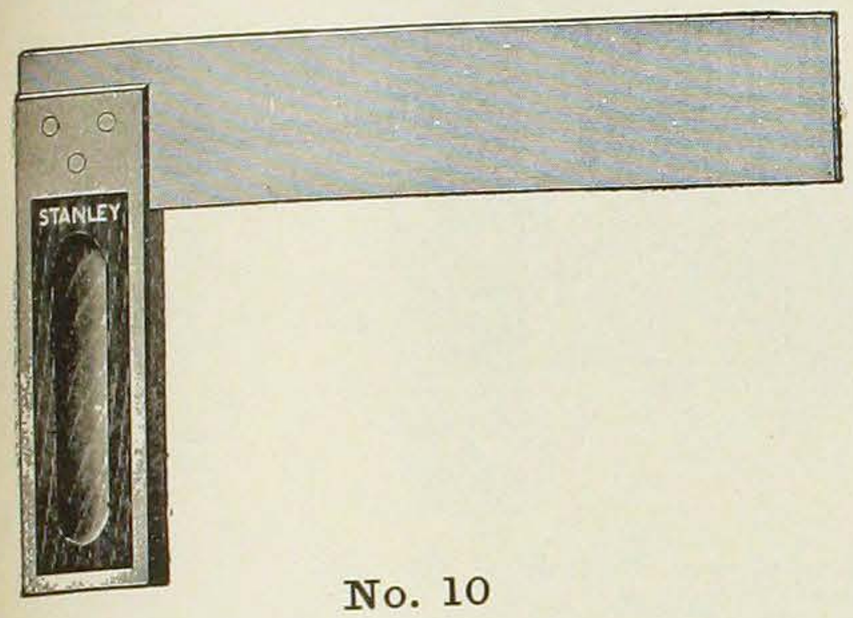


No. 20

Inches.	NO. 20	Per dozen.
3	Rosewood Handles, Brass Faced,	$3.00
4½	" " " "	3.75
6	" " " "	5.00
7½	" " " "	5.75
9	" " " "	6.50
10	" " " "	7.25
12	" " " "	8.50
15	" " " " with Rest,	12.50
18	" " " " " "	15.50

INLAID TRY SQUARES

ROSEWOOD (INLAID) SIDES, STEEL BLADES, SQUARE INSIDE AND OUT

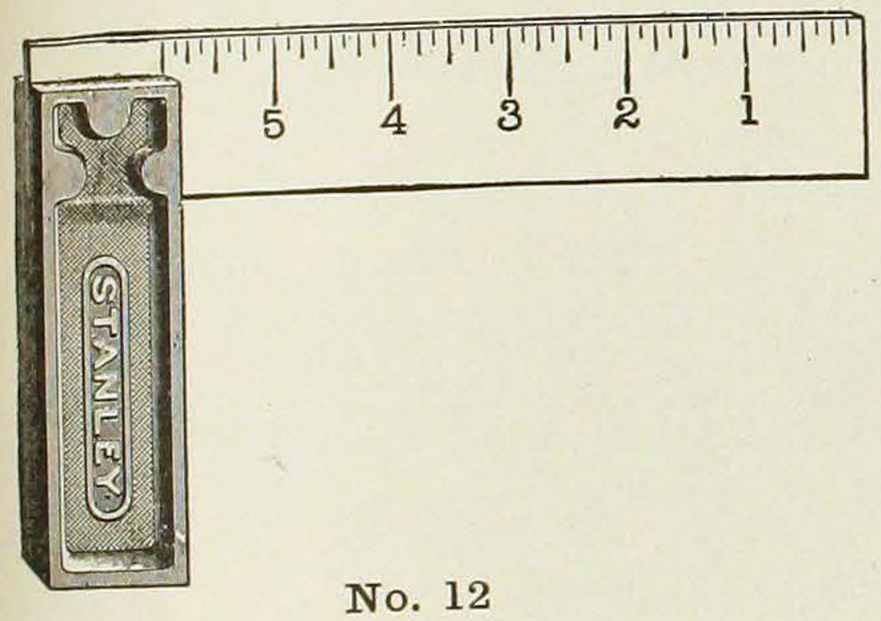


No. 10

Inches.	NO. 10	Per dozen.
4	Iron Frame Handle,	$6.50
6	" " "	8.50
8	" " "	11.00
10	" " "	15.00

PATENT IMPROVED TRY SQUARES

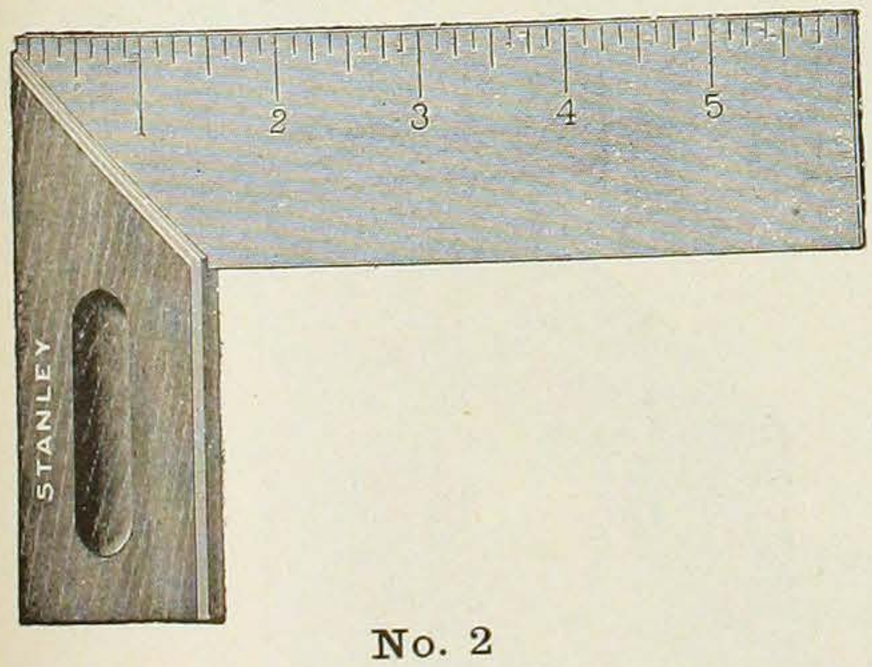
NICKEL-PLATED, IRON HANDLE, SQUARE INSIDE AND OUT



No. 12

Inches.	NO. 12	Per dozen.
2	Graduated Steel Blades,	$2.25
4	" " "	2.75
6	" " "	3.50
8	" " "	4.50
10	" " "	5.50
12	" " "	7.00

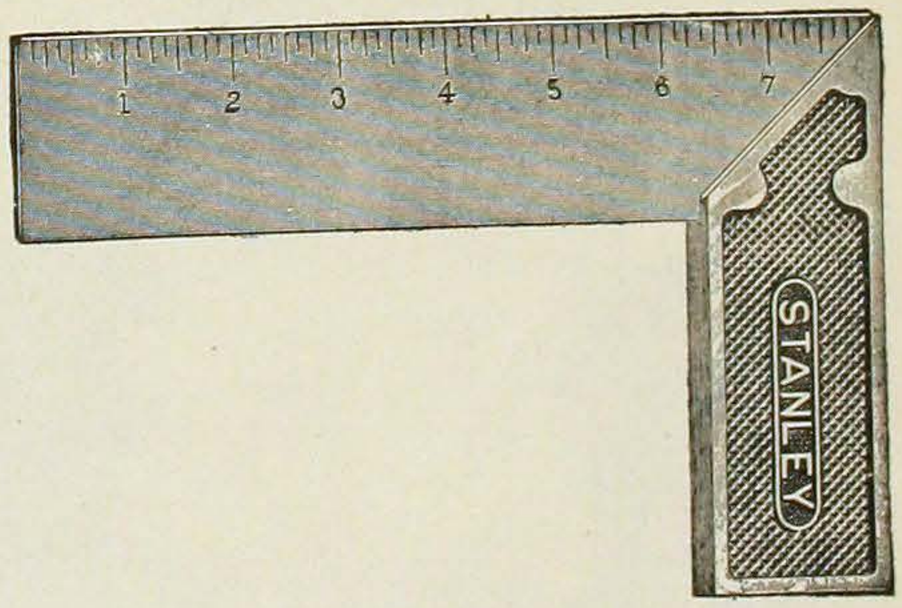
WINTERBOTTOM'S PATENT COMBINED TRY AND MITRE SQUARES



No. 2

ROSEWOOD HANDLE, SQUARE INSIDE AND OUT

Inches.		Per dozen.
4½	Graduated Steel Blades,	$4.50
6	" " "	5.00
7½	" " "	6.00
9	" " "	7.00
12	" " "	9.00



No. 1

NICKEL-PLATED IRON HANDLE, SQUARE INSIDE AND OUT

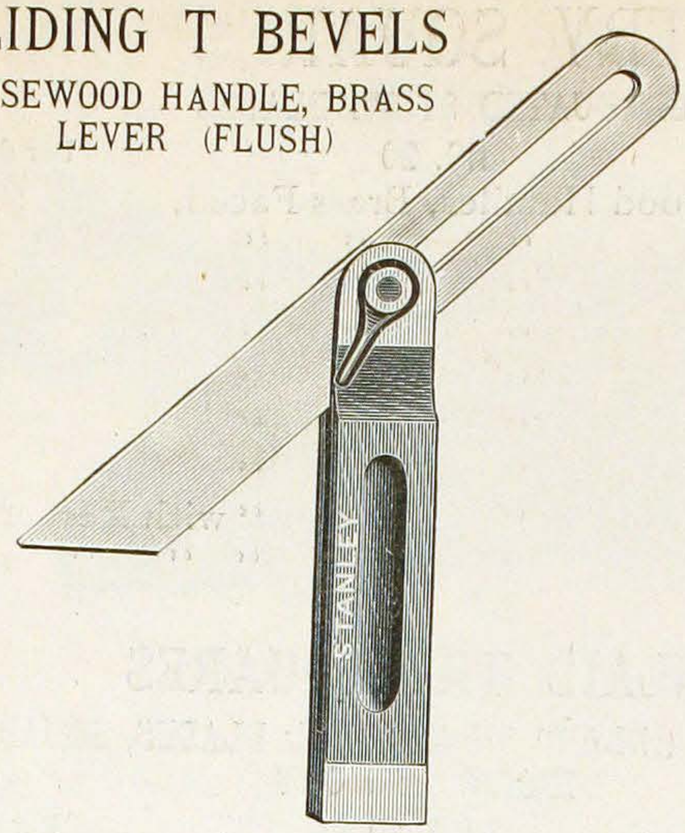
Inches.		Per dozen.
4	Graduated Steel Blades,	$6.00
6	" " "	7.50
8	" " "	9.00

Above, half dozen in a box.

RE
TRADE — MARK

SLIDING T BEVELS

ROSEWOOD HANDLE, BRASS LEVER (FLUSH)



No. 25

Size, inches,	6	8	10	12	14
Per dozen,	$5.50	6.00	6.50	7.00	7.50

Half dozen in a box.

IMPROVED MITRE TRY SQUARES

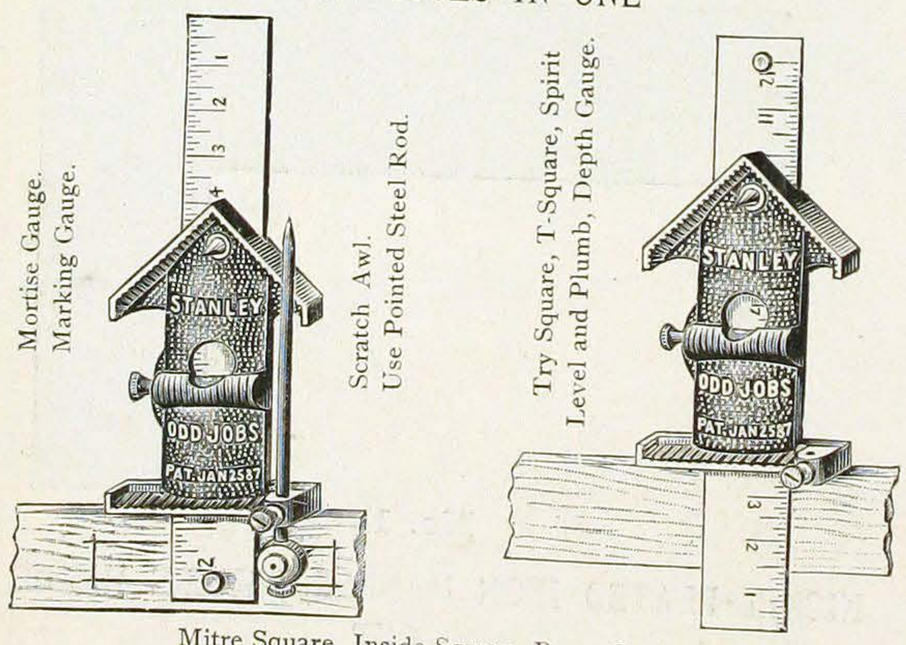
No. 15

Nickel-plated Handle, 7½ inch Blade, per dozen, $9.00

Half dozen in a box.

STANLEY'S ODD-JOBS

TEN TOOLS IN ONE



Mitre Square, Inside Square, Beam Compass.

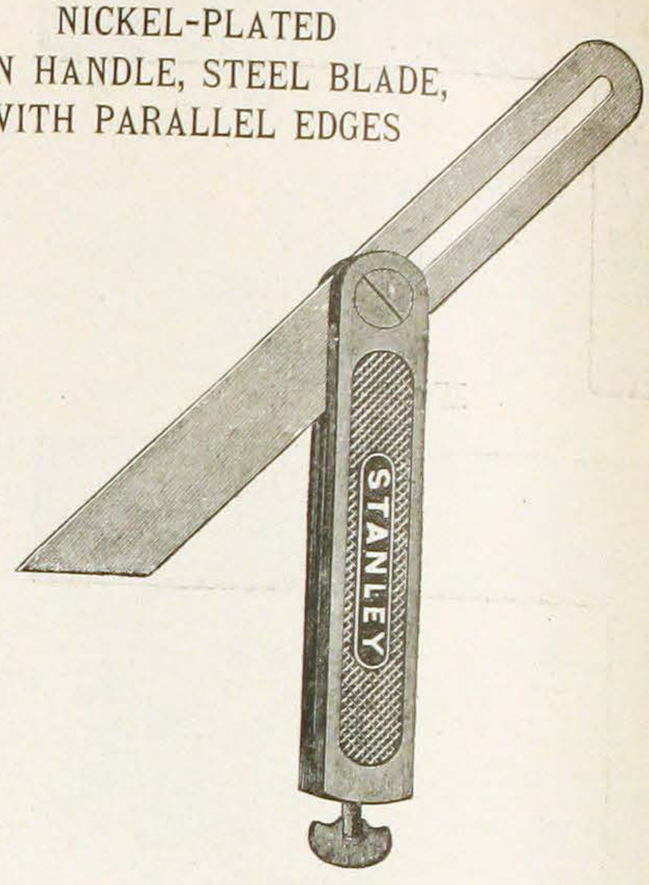
The tool is now sent sent out with a 12-inch Graduated Ruler inserted in it; and near one end of the Ruler is an Adjustable Steel Point.

No. 1 Odd-Jobs, Nickel-plated, with Rule, each, $0.75

One in a box.

PATENT EUREKA FLUSH T BEVELS

NICKEL-PLATED IRON HANDLE, STEEL BLADE, WITH PARALLEL EDGES



No. 18

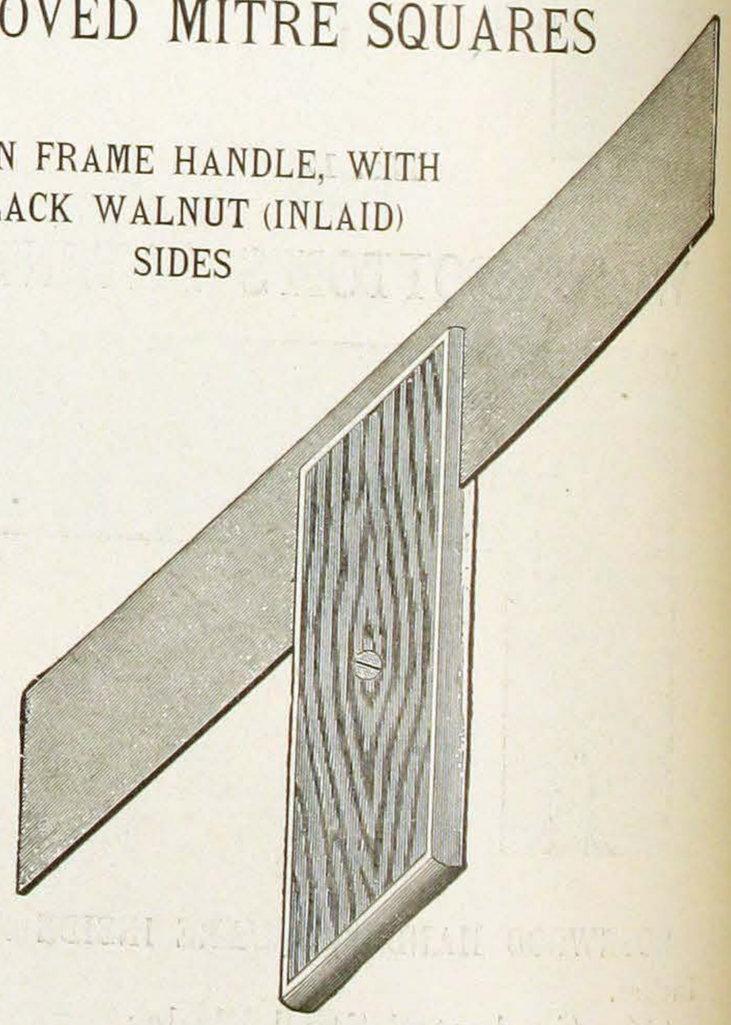
The Blade is easily secured at any angle, by turning the Thumb-screw at the lower end of the Handle.

Size, inches,	6	8	10
Per dozen,	$6.00	6.50	7.50

Half dozen in a box.

IMPROVED MITRE SQUARES

IRON FRAME HANDLE, WITH BLACK WALNUT (INLAID) SIDES



No. 16

Size, inches,	8	10	12
Per dozen,	$7.00	8.00	9.00

Half dozen in a box.

STANLEY RULE AND LEVEL COMPANY'S PLUMBS AND LEVELS

☞ All are now made with the "HAND-Y" feature.

No. 102

No.		Per dozen.
102	Levels, Arch Top Plate, Two Side Views, Polished, Assorted,	10 to 16 inches, $9.00
103	" " " " " " " " " "	18 to 24 " 12.00

No. 104

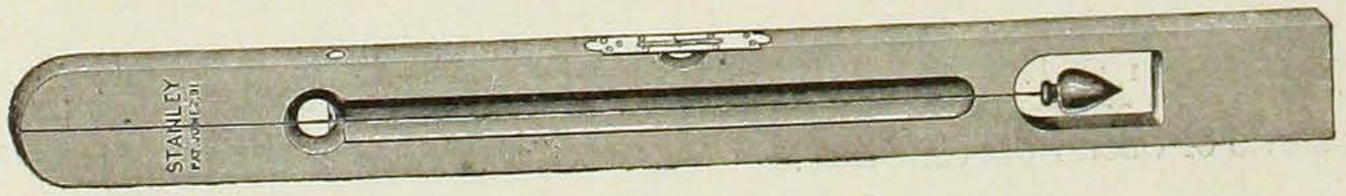
No.		Per dozen.
104	Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted,	12 to 18 inches, $14.00
1½	Mahogany Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted,	18 to 24 " 16.50
1¾	" " " " " " " " " Brass Lipped Side Views, Polished and Tipped, Assorted,	12 to 18 " 27.00

One dozen in a case.

No. 0

No.		Per dozen.
00	Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted,	18 to 24 inches, $16.00
0	" " " " " " " " " " "	24 to 30 " 18.00
01	Mahogany Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted,	24 to 30 " 22.50
02	Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, " "	24 to 30 " 24.00
03	" " " " " " " Side Views, Polished and Tipped, "	24 to 30 " 28.00
04	" " " " " " " Brass Lipped Side Views, Polished and Tipped, Assorted,	24 to 30 " 35.00
06	Mahogany Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished, Assorted,	24 to 30 " 30.00

MASONS' PLUMBS AND LEVELS



No. 35

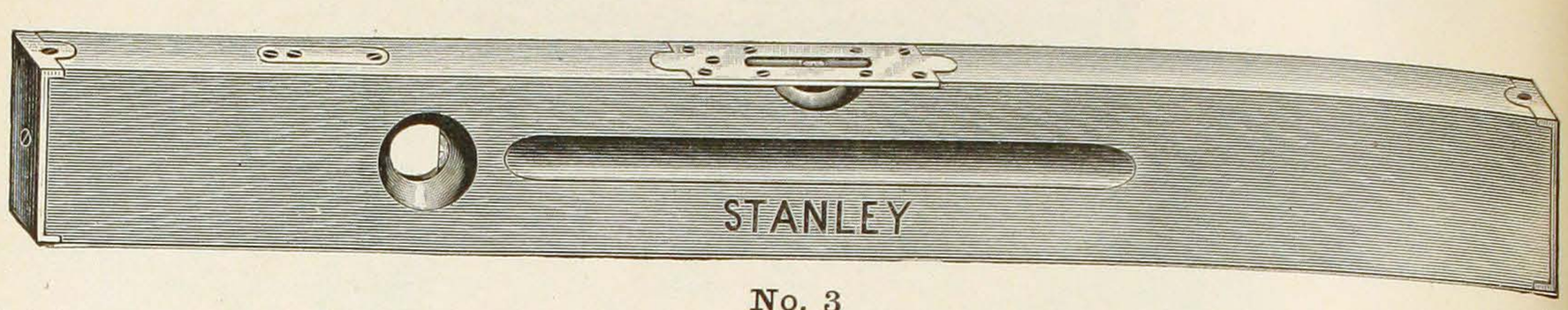
No.		Per dozen.
7	Masons' Plumb and Level, Arch Top Plate, Two Plumbs, Two Side Views, Polished and Tipped,	36 inches, $36.00
7½	" " " " " " " " " " " " "	36 " 30.00
8	" " " " " " " " " " " " "	42 " 36.00
35	Patent Adjustable Masons' Plumb and Level, adapted also for Plumb Bob and Line,	42 " 48.00

Half dozen in a case.

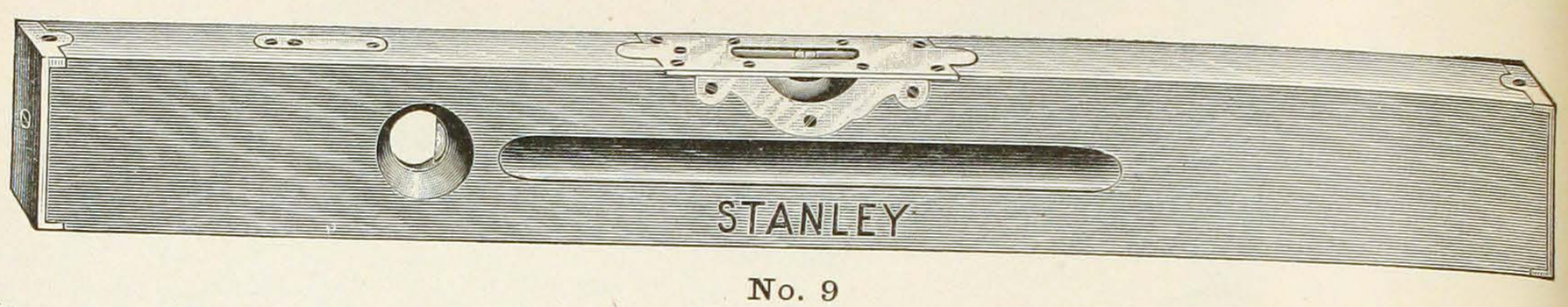
STANLEY RULE AND LEVEL COMPANY'S

PATENT IMPROVED ADJUSTABLE PLUMBS AND LEVELS

All are now made with the "HAND-Y" Feature.



No. 3

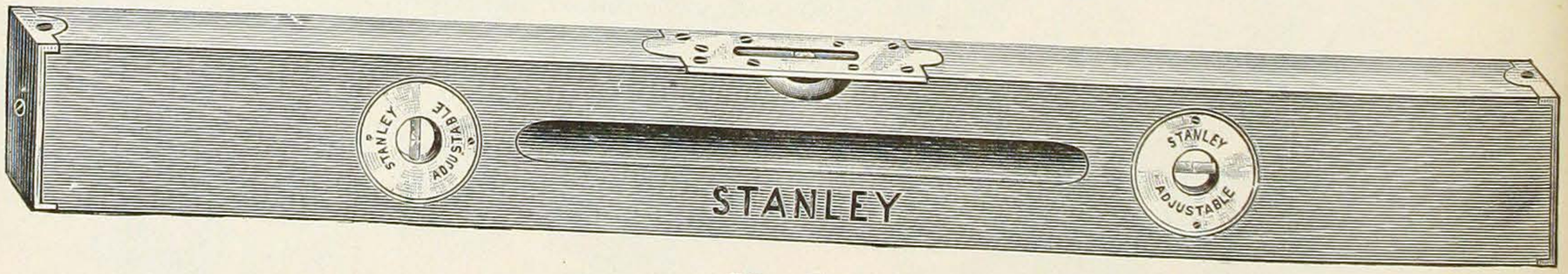


No. 9

No.			Per dozen.
1	Patent Adjustable Mahogany Plumb and Level, Arch Top Plate, Two Side Views, Polished, Assorted,		
2	Patent Adjustable Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished, Assorted,	24 to 30 inches,	$27.00
3	Patent Adjustable Plumb and Level, Arch Top Plate, Two Side Views, Polished and Tipped, Assorted,	24 to 30 " 18 to 24 "	27.00
4	Patent Adjustable Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished and Tipped, Assorted,	24 to 30 "	30.00
5	Patent Adjustable Plumb and Level, Triple Stock, Arch Top Plate, Two Ornamental Brass Lipped Side Views, Polished and Tipped, Assorted,	24 to 30 "	39.00
6	Patent Adjustable Mahogany Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Polished, Assorted,	24 to 30 "	48.00
9	Patent Adjustable Mahogany Plumb and Level, Arch Top Plate, Two Ornamental Brass Lipped Side Views, Polished and Tipped, Assorted,	24 to 30 "	33.00
10	Patent Adjustable Mahogany Plumb and Level, Triple Stock, Two Ornamental Brass Lipped Side Views, Arch Top Plate, Polished and Tipped, Assorted,	24 to 30 "	48.00
11	Patent Adjustable Rosewood Plumb and Level, Arch Top Plate, Two Ornamental Brass Lipped Side Views, Polished and Tipped, Assorted,	24 to 30 "	60.00
		24 to 30 "	90.00

STANLEY'S PATENT DUPLEX PLUMBS AND LEVELS

All are now made with the "HAND-Y" Feature.



No. 25

These Levels have the ordinary form of leveling glass, set in the top surface of the Stock. For any uses where an observation of the glass, sidewise, may be found convenient, an additional leveling glass is set in the side, at the opposite end from the plumb. Both glasses are protected by Brass Discs, can be seen from either side, and are inserted in the Level with the least possible removal of wood from the Stock.

No.			Per dozen.
25	Patent Adjustable Plumb and Level, Mahogany, Arch Top Plate, Improved Duplex Side Views, Polished, Tipped, Assorted,	24 to 30 inches,	$24.00
30	Patent Adjustable Plumb and Level, Cherry, Arch Top Plate, Improved Duplex Side Views, Polished, Tipped, Assorted,	24 to 30 "	18.00
50	Patent Adjustable Plumb and Level, Cherry, Triple Stock, Arch Top Plate, Improved Duplex Side Views, Polished and Tipped, Assorted,	24 to 30 "	24.00

Half dozen in a case.

RE Co TRADE MARK

STANLEY'S PLUMBS AND LEVELS

All are now made with the "HAND-Y" feature.

WITH GROUND GLASSES

No. 90

No.		Per dozen.
60	Mahogany Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, with Ground Glasses, 24 to 30 in.,	$35.00
90	" " " " " " " " " " " Tipped, with Ground Glasses, 24 to 30 inches,	39.00

No. 95

No.		Per dozen.
95	Brass Bound, Mahogany Plumb and Level, Two Brass Lipped Side Views, with Ground Glasses, 24 to 30 in.,	$72.00
96	" " Rosewood " " " " " " " " " " " 24 to 30 "	80.00
98	" " " " " " " " " " " " " 12 "	48.00

In ordering, designate the lengths of the levels wanted—24, 26, 28, or 30 inches.

MASONS' PLUMBS AND LEVELS

WITH GROUND GLASSES

The two Plumb Glasses are set in separate holes; but each on the right-hand side. This will enable the workman to plumb work below where he stands, or above him, without turning the Level Stock end for end, which is found to be a great convenience.

70	Mahogany Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Two Plumbs, with Ground Glasses, 36 inches,	$45.00
80	Mahogany Plumb and Level, Arch Top Plate, Two Brass Lipped Side Views, Two Plumbs, with Ground Glasses, 42 inches,	50.00

One in a box.

PROVED LEVEL GLASSES

Made of extra thick tubing. By a patented process, each Level Glass is marked at its highest or crowning point by two indelible lines; and each Plumb Glass with a single line. The owner can thus easily set the glass accurately in its proper position.

Length, inches,	1 to 1¾	2	2½	3	3½	4	4½	Assorted, 1¾, 3, and 3½ inch
Per gross,	$9.50	10.00	10.50	11.50	13.00	14.50	16.00	12.00

GROUND LEVEL GLASSES

The inside surfaces of these Glasses are ground perfectly smooth; and thus the bubble is made extremely sensitive.

Length, inches,	1 to 1¾	2	2½	3	3½	4	4½
Per dozen,	$5.00	6.00	6.50	7.00	7.50	8.00	9.00

One dozen in a wooden box.

HEXAGON POCKET LEVELS

WITH DETACHABLE BASE PIECE

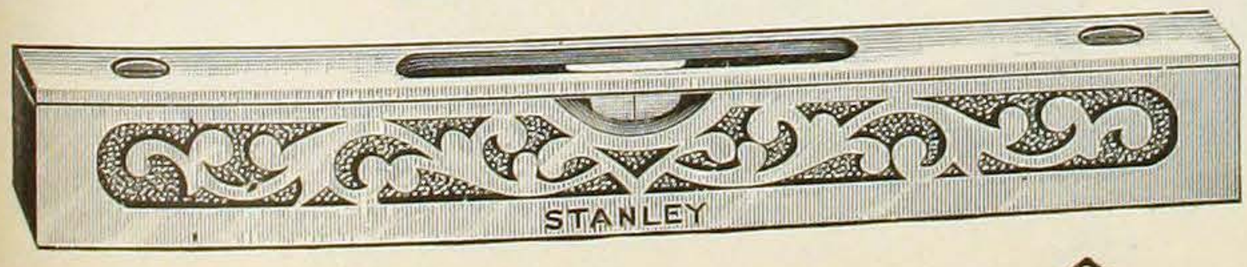
No. **33** Nickel-plated, with Ground Glasses, each $1.25

One in a box.

NO. 31. HEXAGON POCKET LEVELS, NICKEL-PLATED, PROVED GLASSES

Length, inches,	2	2½	3	3½	4	4½
Per dozen,	$3.25	3.50	4.25	5.00	6.00	6.50

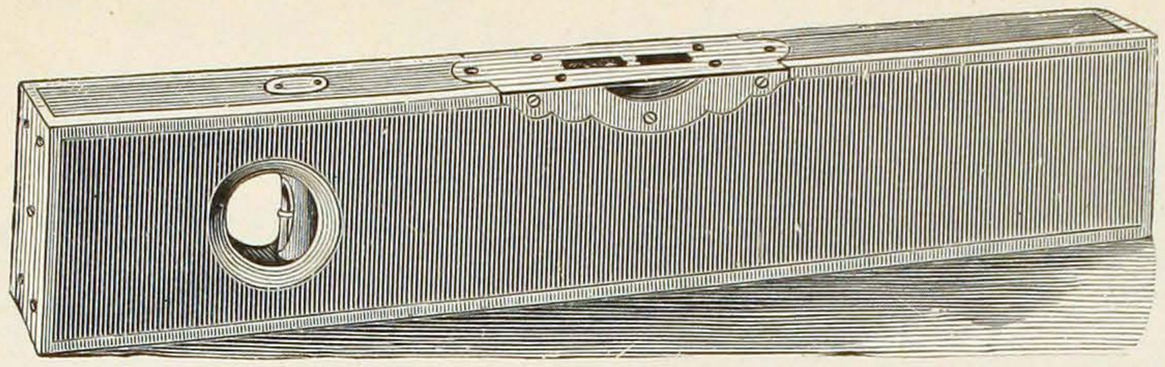
Half dozen in a box.



MACHINISTS' IRON LEVELS

No.		Per dozen.
38½	Iron Level, Nickel-plated, 4 inches,	$4.50
39½	" " " " 6 "	5.50

STRATTON'S LEVELS



No. **1** ADJUSTABLE PLUMB AND LEVEL. The corners are protected from injury, and preserved true and perfect by brass rods, extending the entire length of the Level, securely attached to the wood. These Levels have two Ornamental Brass Lipped Side Views, Heavy Brass Top and End Plates, and are made of the best, thoroughly seasoned Mahogany and Rosewood, Polished.

Length, inches,	22	24	26	28	30
Mahogany, each,	$4.70	4.85	5.00	5.15	5.40
Rosewood, "	6.50	7.00	7.25	7.60	8.00

No. **2** Patent Adjustable Mahogany Plumb and Level, two ornamental Brass Lipped Side Views, heavy Circular End Top Plate, Tipped, Polished, 26, 28, and 30 inches, each, $3.60

No. **3** Is like No. 2, with Tips like No. 4; 26, 28, and 30 inches, " 3.00

No. **4** Patent Adjustable Mahogany Plumb and Level, two Side Views, heavy Circular End Top Plate, Tipped, Polished, 26, 28, and 30 inches, " 2.10

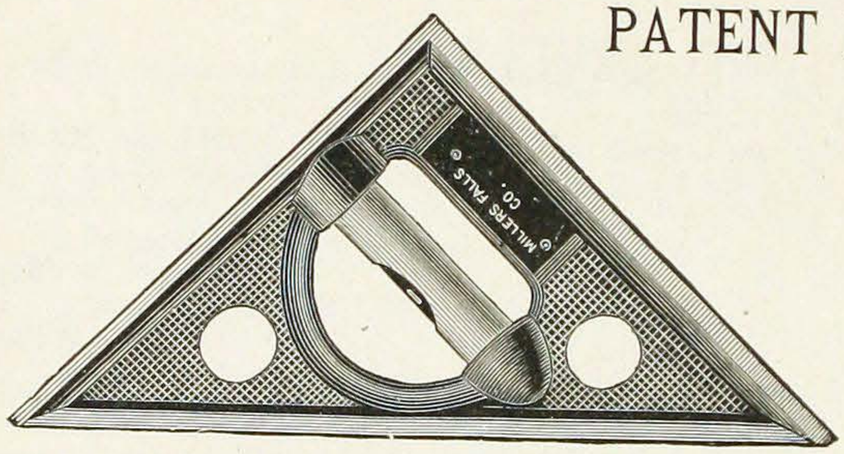
No. **5** Patent Adjustable Cherry Plumb and Level, two side Views, heavy circular End Top Plate, Polished, 26, 28, and 30 inches, " 1.50

No. **6** Mason's Patent Adjustable Mahogany Plumb and Level, two ornamental Brass Lipped Side Views, heavy Circular End Top Plate, Polished, 36 inches, each, $3.25

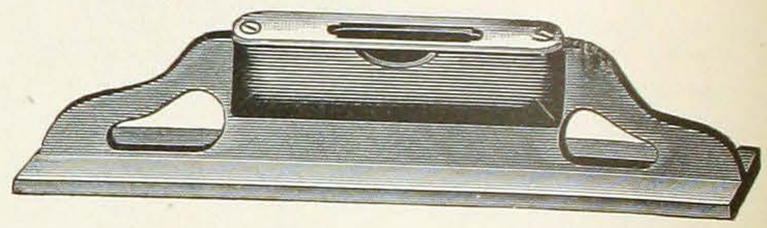
No. **7** Mason's Level Mahogany Adjustable Level and Plumb, two Side Views, heavy Circular End Top Plate, Polished, 36 inches, " 2.50

No. **8** Mason's Level Cherry Adjustable Level and Plumb, two Side Views, heavy Circular End Top Plate, Polished, 36 inches, " 2.00

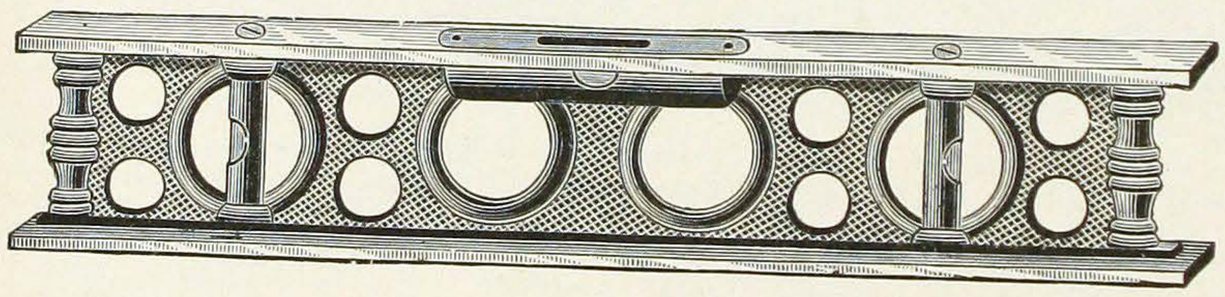
PATENT IRON LEVELS



No. **20** 4 inch, Right Angle, Triangle Level, per dozen, $9.00

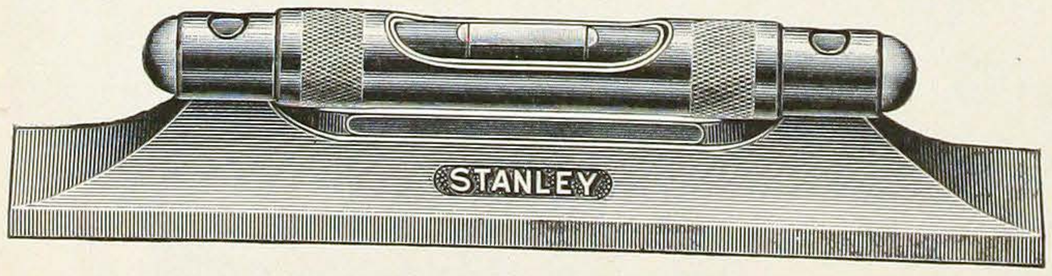


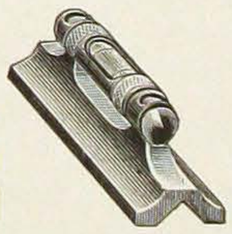
No. **21** 4 inch, Bench Level, per dozen, $6.00
No. **22** 5 " " " " 7.20



		Per dozen.
No. **23**	6 inch, Double Plumb Level,	$18.00
No. **24**	12 " " " "	21.00
No. **25**	18 " " " "	24.00
No. **26**	24 " " " "	30.00

ECLIPSE LEVELS





The outer shell of the Level Case can be turned, so as to completely protect the glass from damage when not in use.

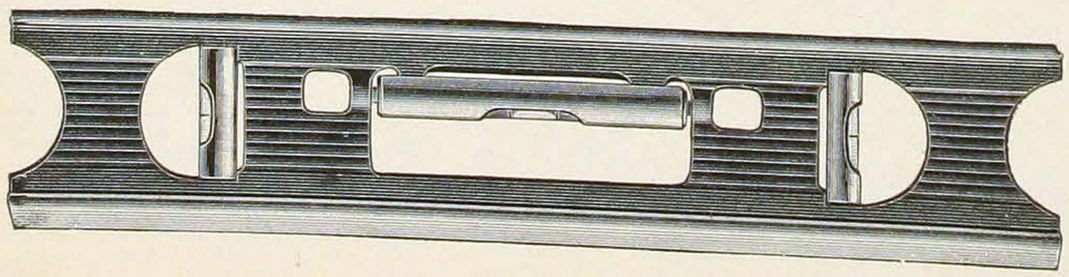
Nickel-plated, with Ground Glasses.

Length, inches,	4	6	8	10
No. **34** each,	$1.00	1.25	1.75	2.25

☞ Will be sent with V bottoms (for leveling shafting, etc.) at same price, if so ordered.

One in a box.

METALLIC PLUMBS AND LEVELS



Japanned, Nickel-plated Trimmings, with Proved Glasses, Two Plumbs.

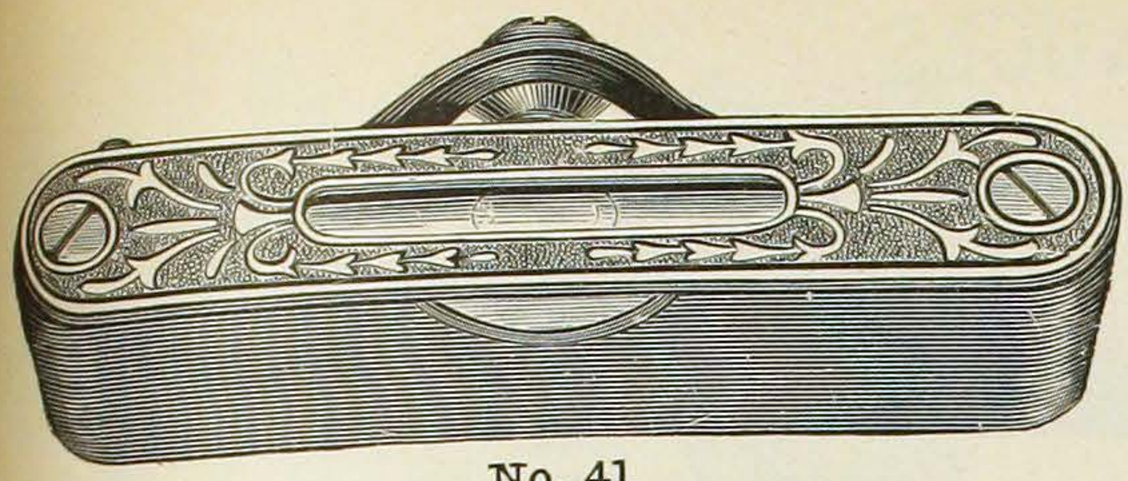
Length, inches,	12	18	24
No. **36** each,	$1.50	1.75	2.00

Nickel-plated, with Ground Glasses and Eclipse Cases, Two Plumbs.

Length, inches,	12	18	24
No. **37** each,	$3.00	3.50	4.00

One in a box.

RE'O TRADE MARK



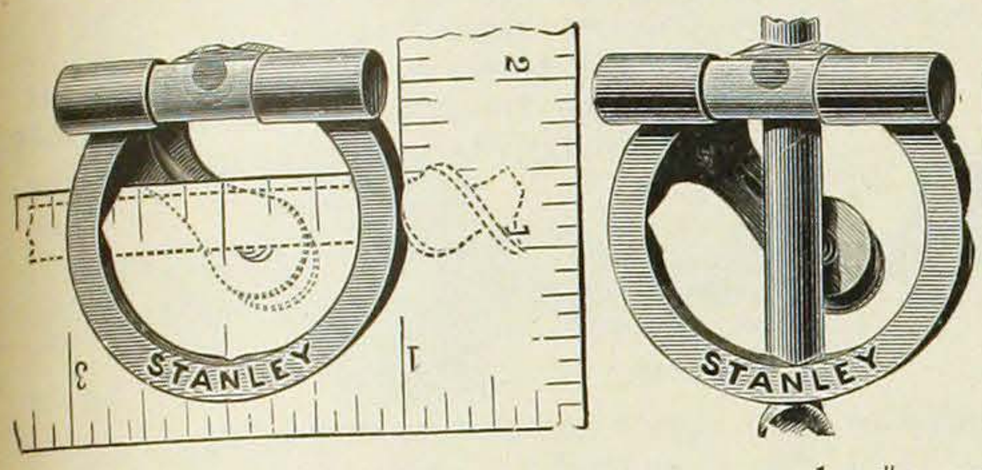
No. 41

POCKET LEVELS

No.		Per dozen.
40	Iron, Iron Top Plate, Japanned,	$2.50
41	" Brass " "	3.00
42	Brass, " " "	8.00
46	Iron, " " " a superior article,	3.50

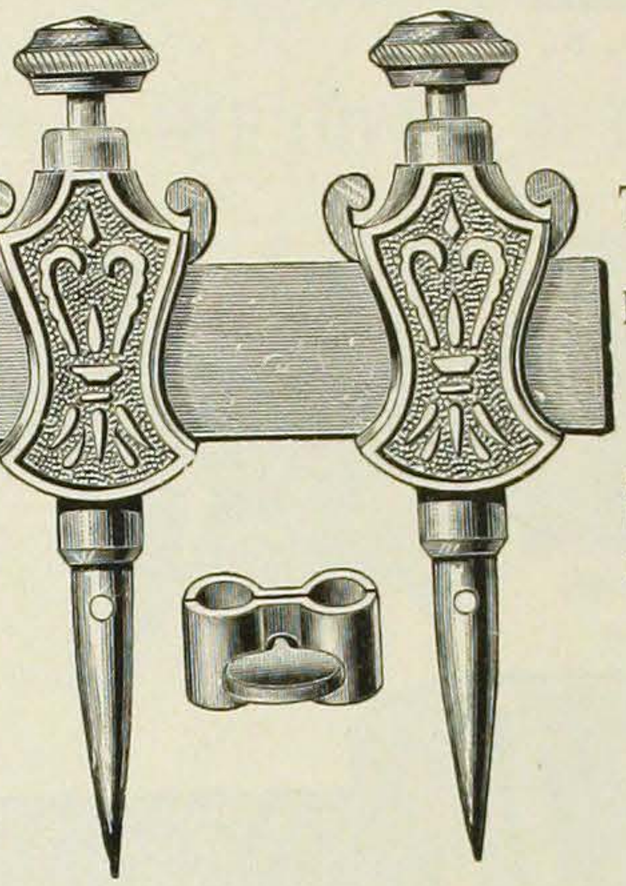
One dozen in a box.

STANLEY'S PATENT BIT AND SQUARE LEVELS



No. 44 Brass Frame, each, $0.30

One in a box.



STANLEY'S IMPROVED TRAMMEL POINTS

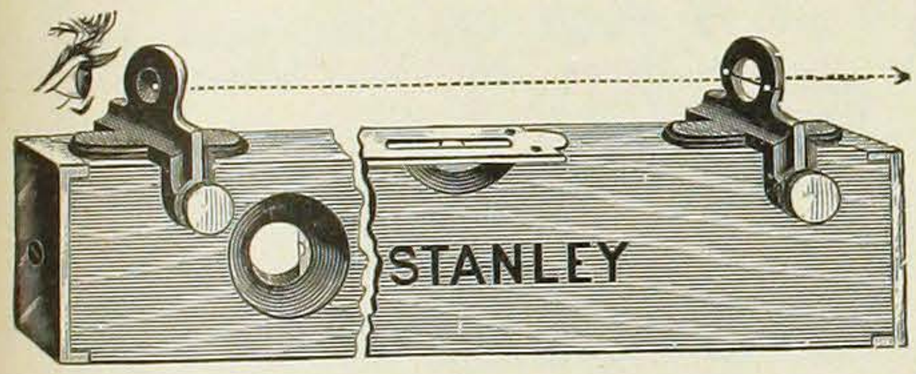
BRONZE METAL, STEEL POINTS

A Pencil Socket which accompanies each pair can be firmly clamped on either point.

No.		Per pair.
1	Small,	$1.00
2	Medium,	1.25
3	Large,	1.75

One pair in a box.

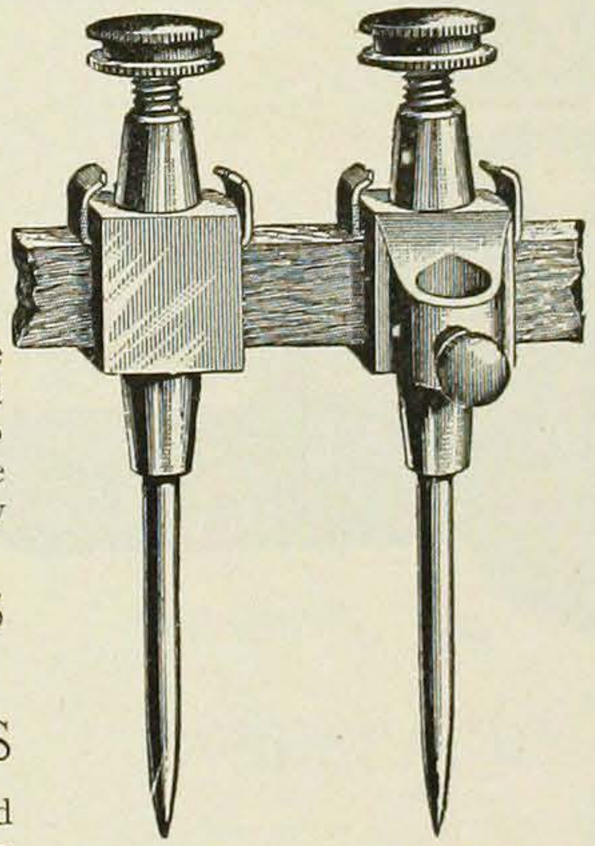
STANLEY'S IMPROVED LEVEL SIGHTS



By the use of these ingenious devices, which can be attached to any Level, the owner has a convenient and accurate means for leveling from one given point to another at a long distance away. When not in use, the Level Sights are easily detached, and can be packed away in a small space for future use.

No. 1, per pair, $0.75

One pair in a box.

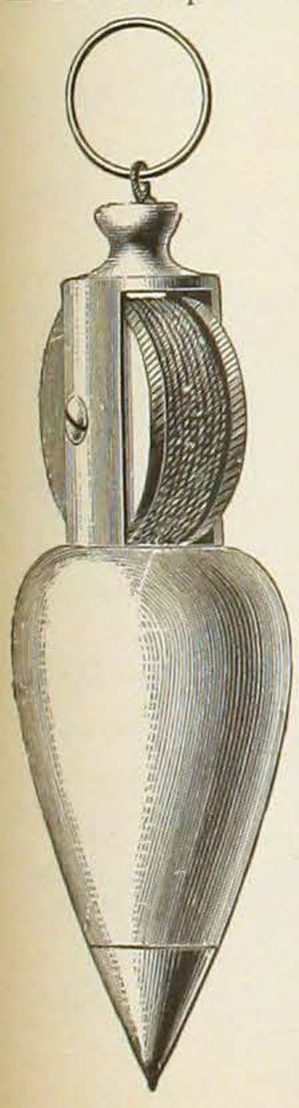


R. & E. MFG. CO.'S TRAMMEL POINTS

Steel Points, screwed in and hardened, with attachment for Pencil.

No	Size, inches.	Per pair.
1	5/16 × 1/2	$0.80
2	3/8 × 7/8	1.15
3	1/2 × 1	1.50
4	3/4 × 1 1/2	2.75

One pair in a box.



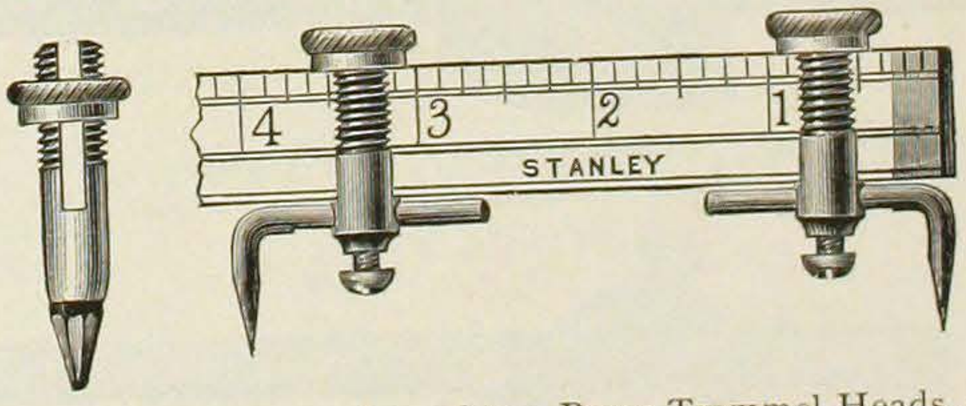
ADJUSTABLE PLUMB BOBS

These Plumb Bobs are constructed with a Reel at the upper end, upon which the line may be kept, and by dropping the Bob with a slight jerk, while the Ring is held in the hand, any desired length of line may be reeled off. A Spring which has its bearing on the Reel, will check and hold the Bob firmly at any point on the line. A suitable length of line comes already reeled on each Plumb Bob.

No.		Each.
1	Bronze Metal, with Steel Point, small,	$1.50
2	Bronze Metal, with Steel Point, large,	1.75
5	Iron, with Steel Point, large,	1.00

One in a box.

STANLEY'S RULE TRAMMEL POINTS

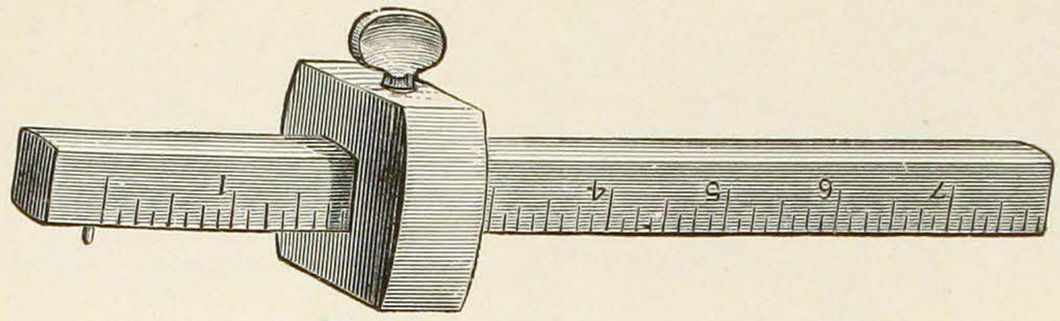


A complete set consists of two Brass Trammel Heads, with movable Steel Points, and one Head with a Pencil Socket.

No.	Per set of three.
99	$0.50

One set in a box.

GAUGES



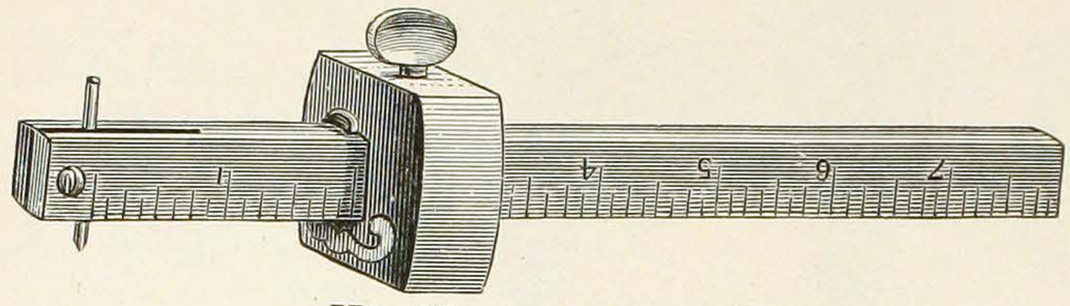
No. 61

No. **0** Marking Gauge, Beechwood, Boxwood Thumb-screw, Marked, Steel Point,
Per dozen, $0.75

No. **61** Marking Gauge, Beechwood, Boxwood Thumb-screw, Oval Bar, Marked, Steel Point,
Per dozen, $1.00

No. **62** Patent Marking Gauge, Beechwood, Polished, Boxwood Thumb-screw, Oval Bar, Marked, Adjusting Steel Point,
Per dozen, $2.00

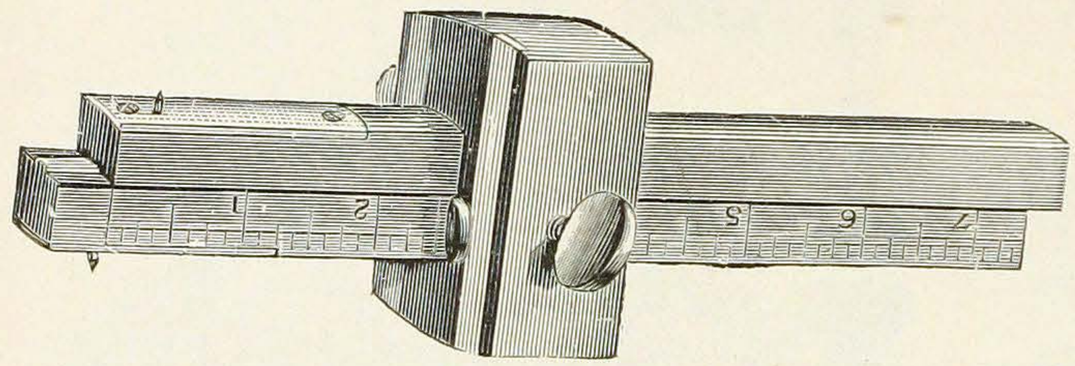
No. **64** Patent Marking Gauge, Polished, Plated Head, Boxwood Thumb-screw, Oval Bar, Marked, Adjusting Steel Point,
Per dozen, $2.75



No. 65

No. **65** Patent Marking Gauge, Boxwood, Polished, Plated Head, Brass Thumb-screw and Shoe, Oval Bar, Marked, Adjusting Steel Point,
Per dozen, $6.00

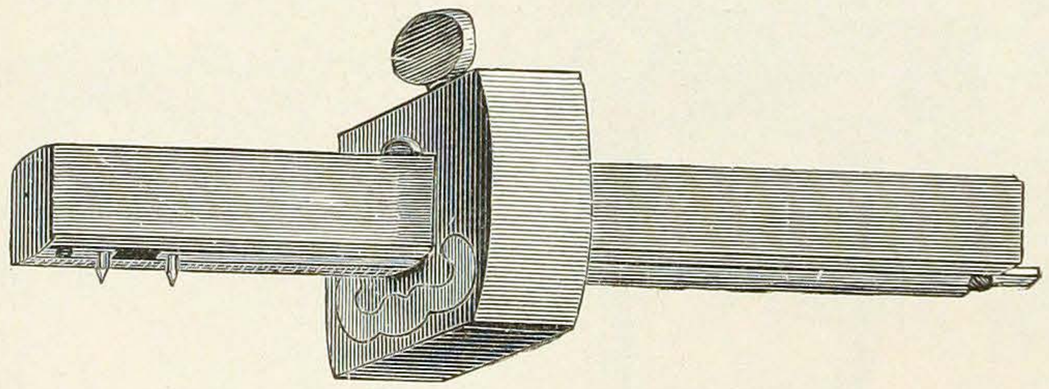
No. **70** Cutting Gauge, Mahogany, Polished, Plated Head, Boxwood Thumb-screw, Oval Bar, Marked, Steel Cutter,
Per dozen, $4.00



No. 71

No. **71** Patent Double Gauge (Marking and Mortise Gauge combined), Beechwood, Polished, Plated Head and Bars, Brass Thumb-screws and Shoes, Oval Bars, Marked, Steel Points,
Per dozen, $8.00

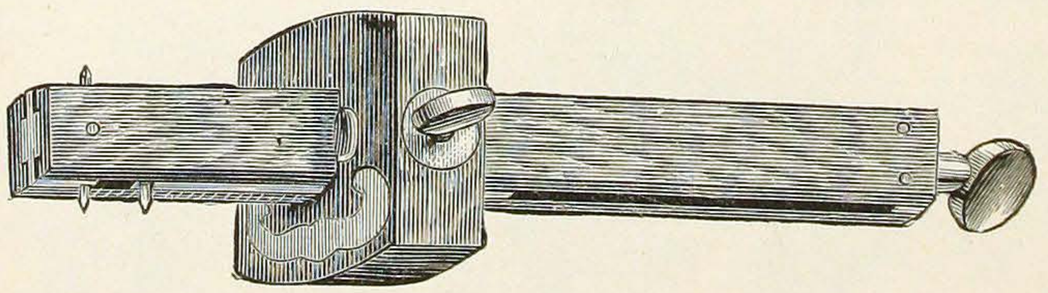
No. **72** Patent Double Gauge (Marking and Mortise Gauge combined), Beechwood, Polished, Boxwood Thumb-screws, Oval Bars, Marked, Steel Points,
Per dozen, $4.00



No. 73

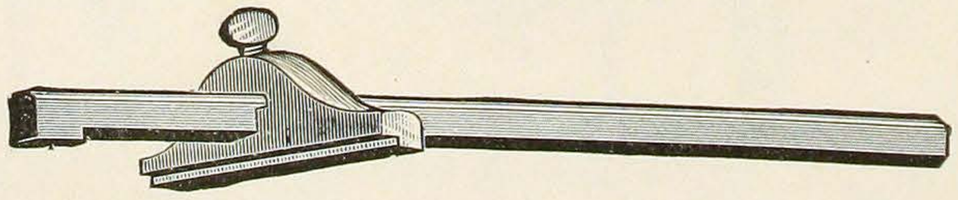
No. **73** Patent Mortise Gauge, Boxwood, Polished, Plated Head, Brass Slide, Brass Thumb-screw and Shoe, Oval Bar, Marked, Steel Points,
Per dozen, $8.00

No. **76** Patent Mortise Gauge, Boxwood, Polished, Plated Head, Screw Slide, Brass Thumb-screw and Shoe, Oval Bar, Marked, Steel Points,
Per dozen, $11.00



No. 77

No. **77** Patent Mortise and Marking Gauge, Rosewood, Plated Head, Improved Screw Slide, Brass Thumb-screw and Shoe, Oval Bar, Marked, Steel Points,
Per dozen, $10.00



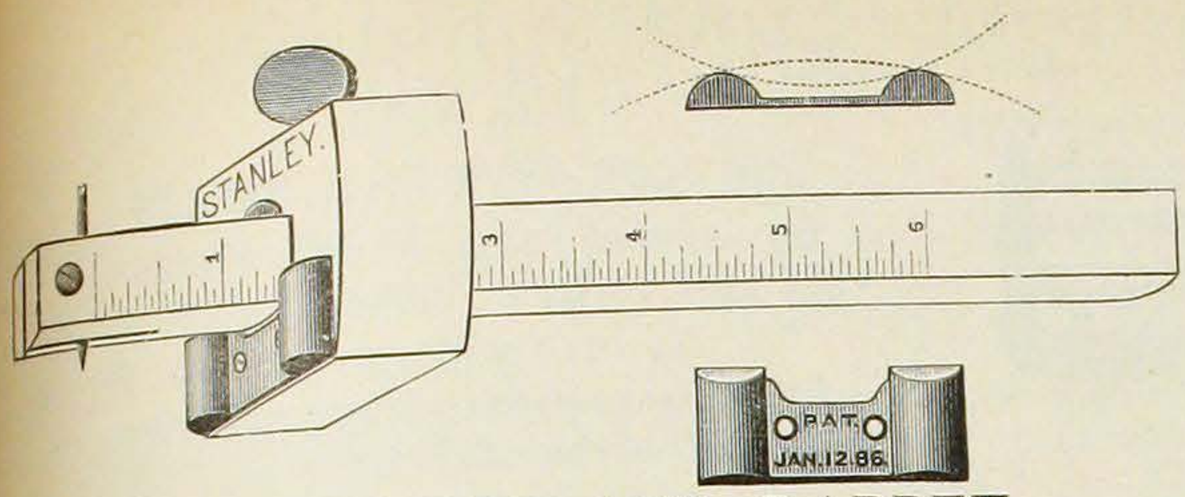
No. 85

No. **84** Handled Slitting Gauge, with Roller, 17-inch Bar, Marked,
Per dozen, $10.00

No. **85** Panel Gauge, Beechwood, Boxwood Thumb-screw, Oval Bar, Steel Point,
Per dozen, $3.20

No. **85½** Panel Gauge, Rosewood, Plated Head and Bar, Brass Thumb-screw and Shoe, Steel Point,
Per dozen, $18.00

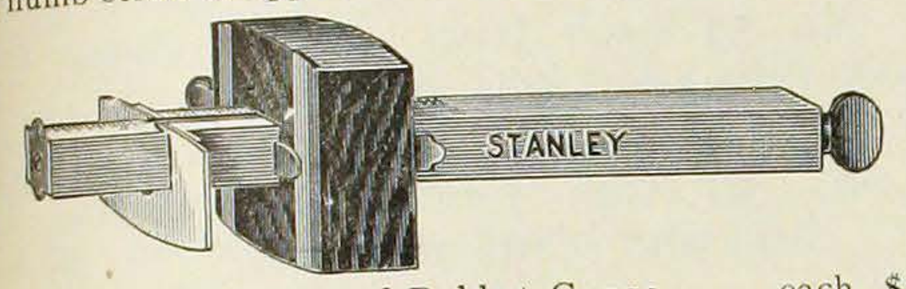
Nos. 0, 61, 62, 64, 70, and 85, one dozen in a box; others, half dozen.



STANLEY'S BUTT AND RABBET GAUGE

FOR HANGING DOORS, MORTISING, MARKING, ETC.

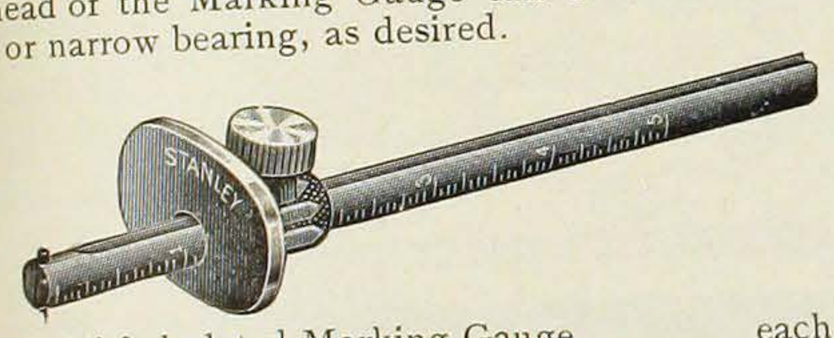
This Gauge has two bars, both of brass, one movable within the other. The two steel blades or markers at the extreme end of the inner bar can be moved to any position by means of Thumb-screw at opposite end of Gauge.



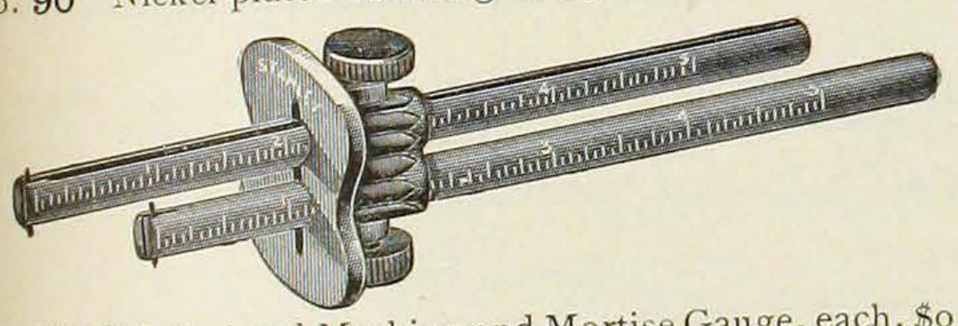
No. **92** Improved Butt and Rabbet Gauge, each, $1.25
One in a box.

IMPROVED MARKING AND MORTISE GAUGES

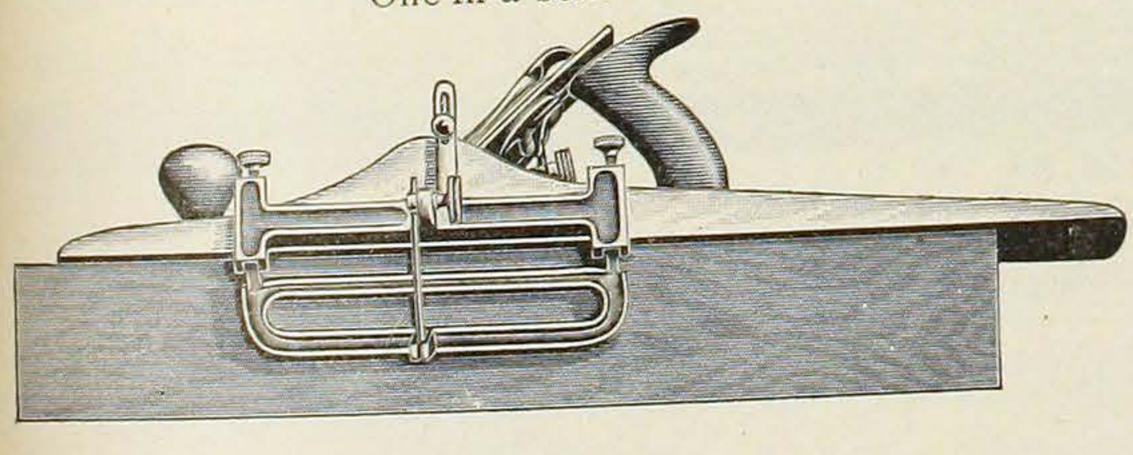
The steel points are attached very near the ends of the bars, to admit of being used close up into a rabbet or corner. The head of the Marking Gauge can be turned over, for a broad or narrow bearing, as desired.

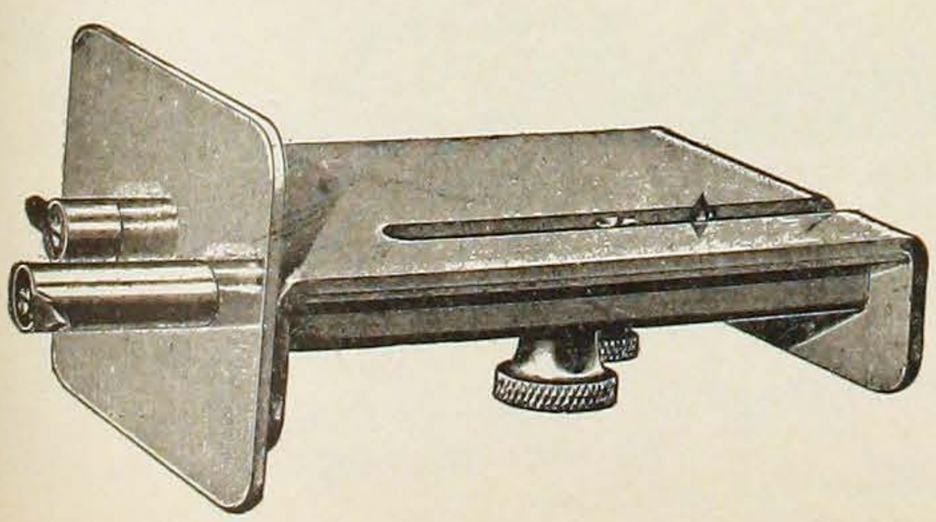


No. **90** Nickel-plated Marking Gauge, each, $0.35



No. **91** Nickel-plated Marking and Mortise Gauge, each, $0.65
One in a box.



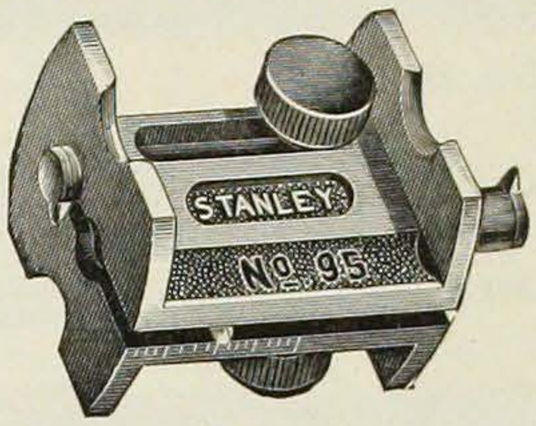


STANLEY'S IMPROVED GAUGES

The Brass Face, with two ribs attached to one side of the Gauge-head (see engraving) will enable the owner to run a gauge-line with perfect steadiness and accuracy around curves of any degree, and either concave or convex. The Gauge-head is reversible, and the flat side can be used for all ordinary work.

Any style of Gauge—with this valuable improvement included—may be ordered as Nos. 161, 162, etc., instead of Nos. 61, 62, etc. Add $1.00 per dozen to the price given on the corresponding Gauge—without the improvement—in our regular List of Gauges.

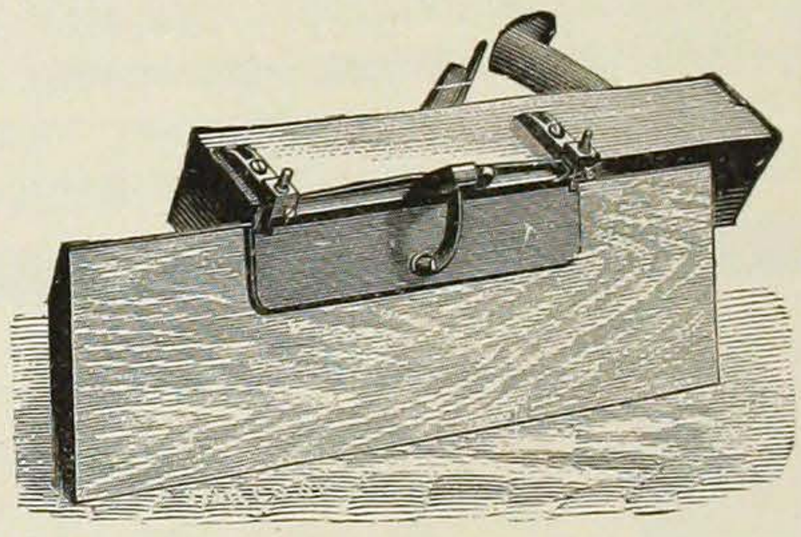
IMPROVED BUTT GAUGES



Has one bar with two steel cutters fixed upon it. When the cutter at the outer end of this bar is set for gauging on the edge of the door, the cutter at the inner end of the bar is already set for gauging from the back of the jamb. The other bar has a steel cutter to gauge accurately for the thickness of the butt.

No. **95** Nickel-plated Butt Gauge, each, $0.75
One in a box.

ALEXANDER ADJUSTABLE JOINTER GAUGES



Per dozen, $18.00

SHEPARDSON'S IRON PLANE GAUGES

Can be attached to any Iron Plane for Planing Bevels or Joint Boards. Nickel-plated.

No. **333** per dozen, $24.00
One in a box.

GOODELL'S COMBINED GAUGE AND SQUARE

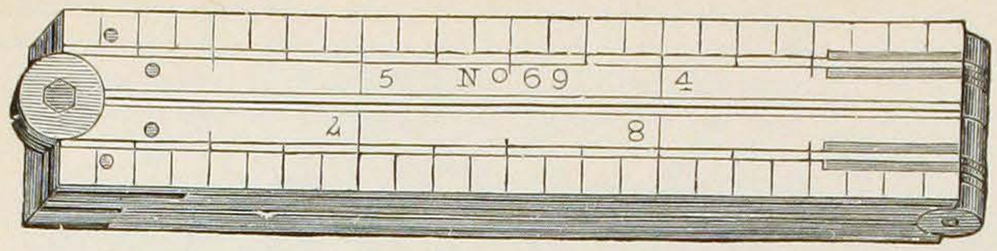
Especially designed for door hanging and all kinds of mortise work. In this it takes the place of three ordinary gauges and a try-square, thus insuring more uniform and perfect work with a great saving of time and labor. Every part is made of steel, insuring durability and lightness.

The tool is fully Nickel-plated.

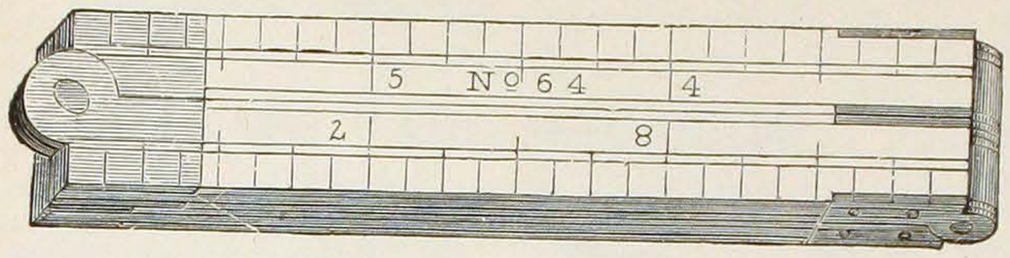
Per dozen, $12.00
One in a box.

RE Co TRADE MARK

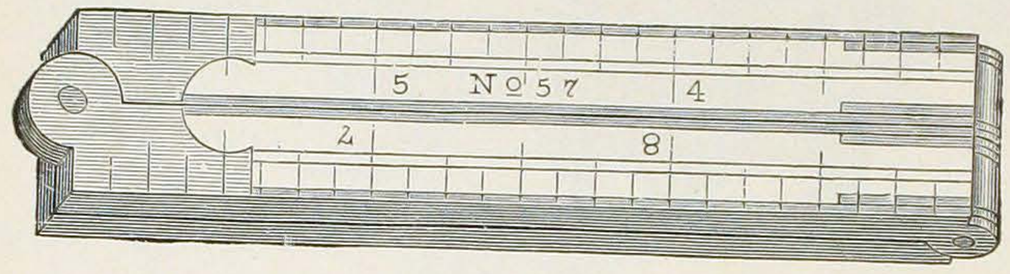
STANLEY RULE AND LEVEL CO.'S RULES



No. 69



No. 64



No. 57

BOXWOOD

ONE FOOT, FOUR FOLD, NARROW

No. **69** Round Joint, Middle Plates, 8ths and 16ths of inches, 5/8 inch wide, per dozen, $3.00

No. **65** Square Joint, Middle Plates, 8ths and 16ths of inches, 5/8 inch wide, per dozen, 3.50

No. **64** Square Joint, Edge Plates, 8ths and 16ths of inches, 5/8 inch wide, per dozen, 5.00

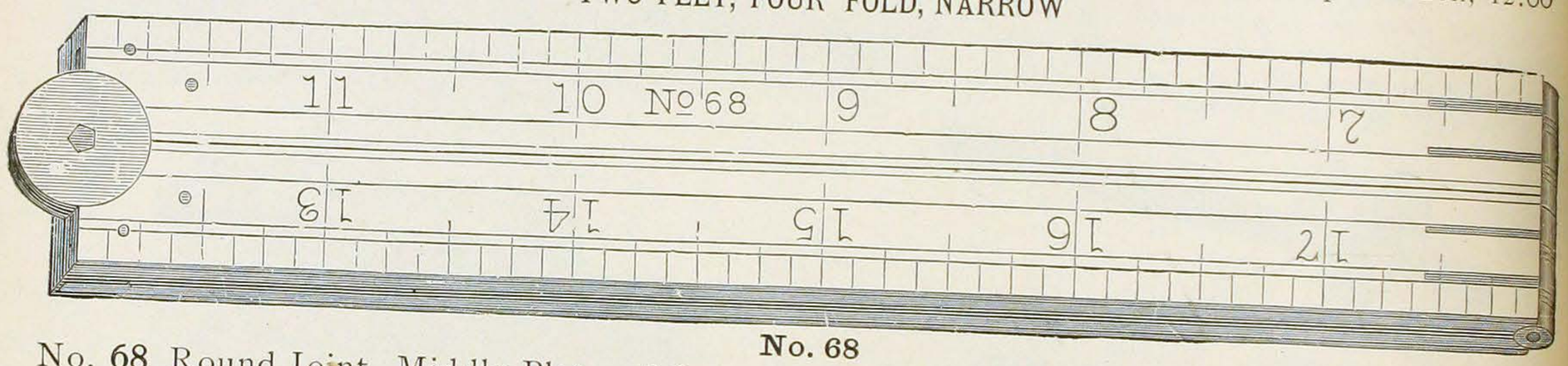
No. **65½** Square Joint, Bound, 8ths and 16ths of inches, 5/8 inch wide, per dozen, 11.00

No. **55** Arch Joint, Middle Plates, 8ths and 16ths of inches, 5/8 inch wide, per dozen, 4.00

No. **56** Arch Joint, Edge Plates, 8ths and 16ths of inches, 5/8 inch wide, per dozen, 6.00

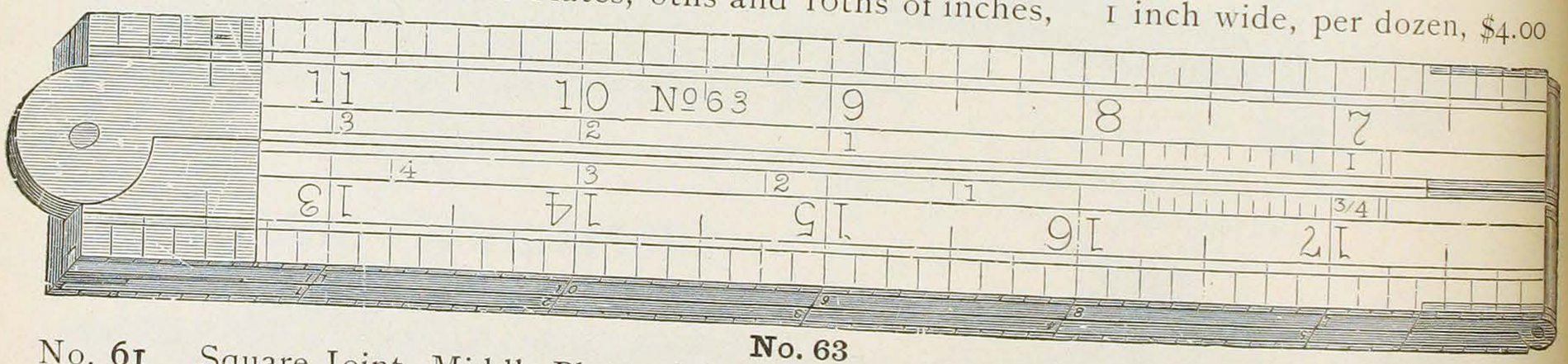
No. **57** Arch Joint, Bound, 8ths and 16ths of inches, 5/8 inch wide, per dozen, 12.00

TWO FEET, FOUR FOLD, NARROW



No. 68

No. **68** Round Joint, Middle Plates, 8ths and 16ths of inches, 1 inch wide, per dozen, $4.00



No. 63

No. **61** Square Joint, Middle Plates, 8ths and 16ths of inches, 1 inch wide, per dozen, $5.00

No. **61½** " " " " " " " " " Extra Narrow, 3/4 inch wide, per dozen, 5.50

No. **63** Square Joint, Edge Plates, 8ths, 10ths, 12ths, and 16ths of inches, Drafting Scales, 1 inch wide, per dozen, 7.00

No. **63½** Square Joint, Edge Plates, 8ths, 10ths, and 16ths of inches, Extra Narrow, 3/4 inch wide, per dozen, 8.00

No. **84** Square Joint, Half Bound, 8ths, 10ths, 12ths, and 16ths of inches, Drafting Scales, 1 inch wide, per dozen, 12.00

No. **62** Square Joint, Bound, 8ths, 10ths, 12ths, and 16ths of inches, Drafting Scales, 1 inch wide, per dozen, 15.00

No. **62½** Square Joint, Bound, 8ths, 10ths, 12ths, and 16ths of inches, Extra Narrow, 3/4 inch wide, per dozen, 15.00

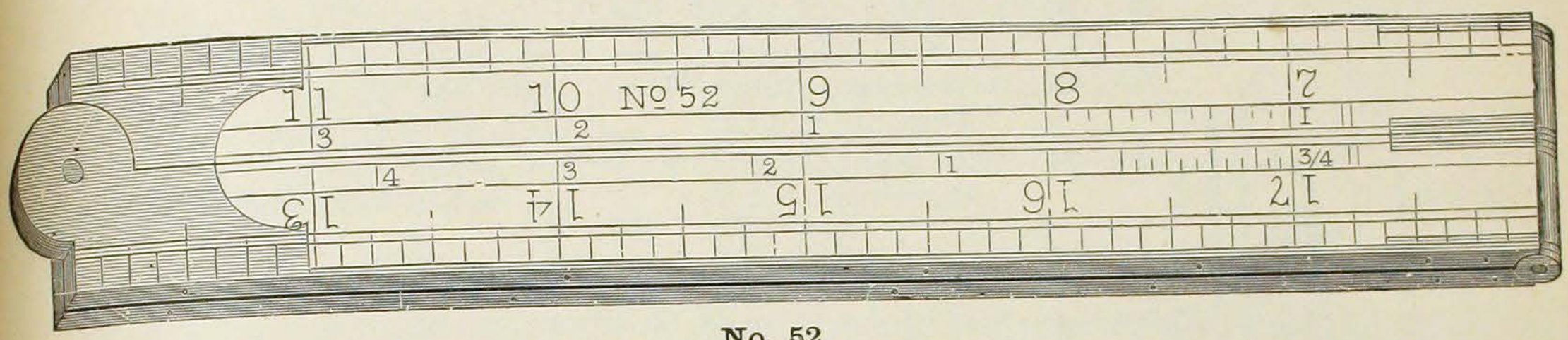
Nos. 68 and 69, one dozen in a box; other Nos., half dozen.

STANLEY RULE AND LEVEL CO.'S RULES

CONTINUED

BOXWOOD

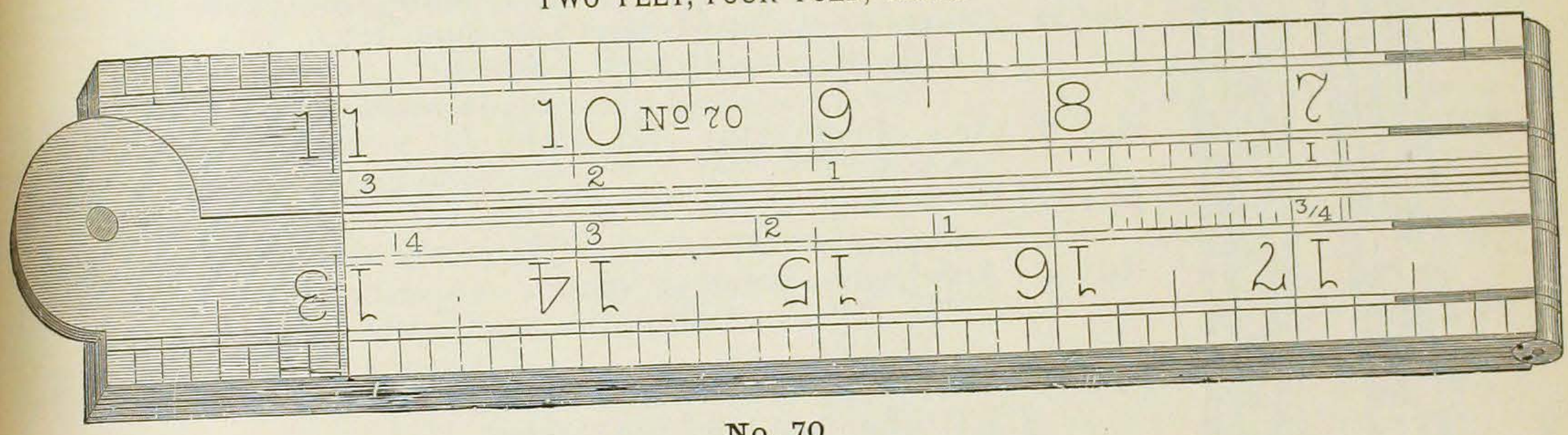
TWO FEET, FOUR FOLD, NARROW



No. 52

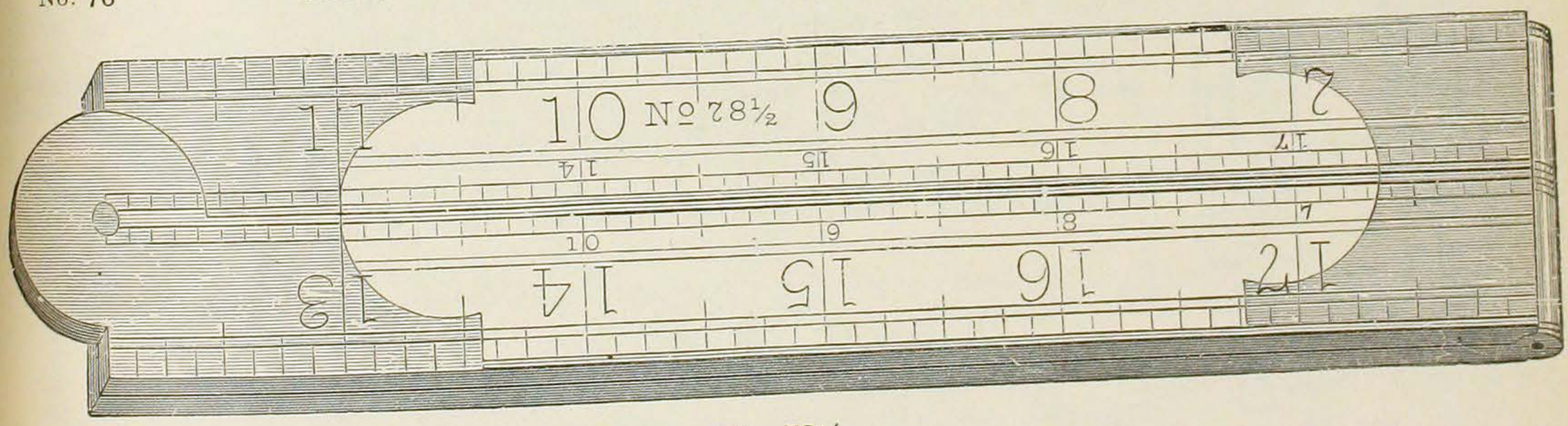
No. **51**	Arch Joint,	Middle Plates,	8ths,	10ths,	12ths,	and	16ths	of	inches,	Drafting	Scales,	1	inch	wide,	per	dozen,	$6.00
No. **53**	"	" Edge	"	"	"	"	"	"	"	"	"	1	"	"	"	"	8.00
No. **52**	"	" Half Bound,	"	"	"	"	"	"	"	"	"	1	"	"	"	"	13.00
No. **54**	"	" Bound,	"	"	"	"	"	"	"	"	"	1	"	"	"	"	16.00
No. **59**	Double Arch	Joint Bitted,	"	"	"	"	"	"	"	"	"	1	"	"	"	"	9.00
No. **60**	"	" " Bound,	"	"	"	"	"	"	"	"	"	1	"	"	"	"	21.00

TWO FEET, FOUR FOLD, BROAD



No. 70

No. **67**	Round Joint,	Middle Plates,	8ths	and	16ths	of	inches,					1⅜	inches	wide,	per	dozen,	$5.00
No. **70**	Square	" "	"	"	"	"	"	"	Drafting	Scales,		1⅜	"	"	"	"	7.00
No. **72**	"	" Edge	"	8ths,	10ths,	and	16ths	of	inches,	Drafting	Scales,	1⅜	"	"	"	"	9.00
No. **72½**	"	" Bound,	"	"	"	"	"	"	"	"	"	1⅜	"	"	"	"	18.00
No. **73**	Arch	" Middle Plates,	"	"	"	"	"	"	"	"	"	1⅜	"	"	"	"	9.00
No. **75**	"	" Edge	"	"	"	"	"	"	"	"	"	1⅜	"	"	"	"	11.00
No. **76**	"	" Bound,	"	"	"	"	"	"	"	"	"	1⅜	"	"	"	"	20.00



No. 78½

No. **77**	Double Arch	Joint,	Bitted,	8ths,	10ths,	and	16ths	of	inches,	Drafting	Scales,	1⅜	in.	wide,	per	doz.,	$12.00
No. **78**	"	" "	Half Bound,	"	"	"	"	"	"	"	"	1⅜	"	"	"	"	20.00
No. **78½**	"	" "	Bound,	"	"	"	"	"	"	"	"	1⅜	"	"	"	"	24.00
No. **83**	Arch Joint, Edge Plates, Slide, and Octagonal Scales,			8ths,	12ths,	and	16ths	of	inches,	100ths	of a foot,	1⅜	"	"	"	"	14.00

All above, half dozen in a box.

STANLEY RULE AND LEVEL CO.'S RULES

CONTINUED

BOXWOOD

TWO FEET, FOUR FOLD, BROAD, BOARD MEASURE

No. 79 Square Joint, Edge Plates, 12ths and 16ths of inches, Drafting Scales, 1 3/8 inches wide, per dozen, $11.00

No. 81 Arch Joint, Edge Plates, 12ths and 16ths of inches, Drafting Scales, 1 3/8 inches wide, per dozen, 13.00

No. 82 Arch Joint, Bound, 12ths and 16ths of inches, Drafting Scales, 1 3/8 inches wide, per dozen, 22.00

CARRIAGE MAKERS', FOUR FEET, FOUR FOLD

No. 94 Arch Joint, Bound, 8ths and 16ths of inches, 1 1/2 inches wide, per dozen, $48.00

TWO FEET, TWO FOLD

No. 29 Round Joint, 8ths and 16ths of inches, 1 3/8 inches wide, per dozen, $3.50

No. 18 Square Joint, 8ths and 16ths of inches, 1 1/2 inches wide, per dozen, 5.00

No. 22 Square Joint, Bitted, Board Measure, 10ths, 12ths, and 16ths of inches, Octagonal Scales, 1 1/2 inches wide, per dozen, 8.00

No. 1 Arch Joint, 8ths and 16ths of inches, Octagonal Scales, 1 1/2 inches wide, per dozen, 7.00

No. 2 Arch Joint, Bitted, 8ths, 10ths and 16ths of inches, Octagonal Scales, 1 1/2 inches wide, per dozen, 8.00

No. 4 Arch Joint (Plates on outside of wood), Bitted, Extra Thin, 8ths and 16ths of inches, Drafting and Octagonal Scales, 1 1/2 inches wide, per dozen, 10.00

No. 5 Arch Joint, Bound, 8ths, 10ths, and 16ths of inches, Drafting and Octagonal Scales, 1 1/2 inches wide, per dozen, 16.00

TWO FEET, TWO FOLD, SLIDE RULES

No. 26 Square Joint, Slide, 8ths, 10ths, and 16ths of inches, Octagonal Scales, 1 1/2 inches wide, per dozen, 9.00

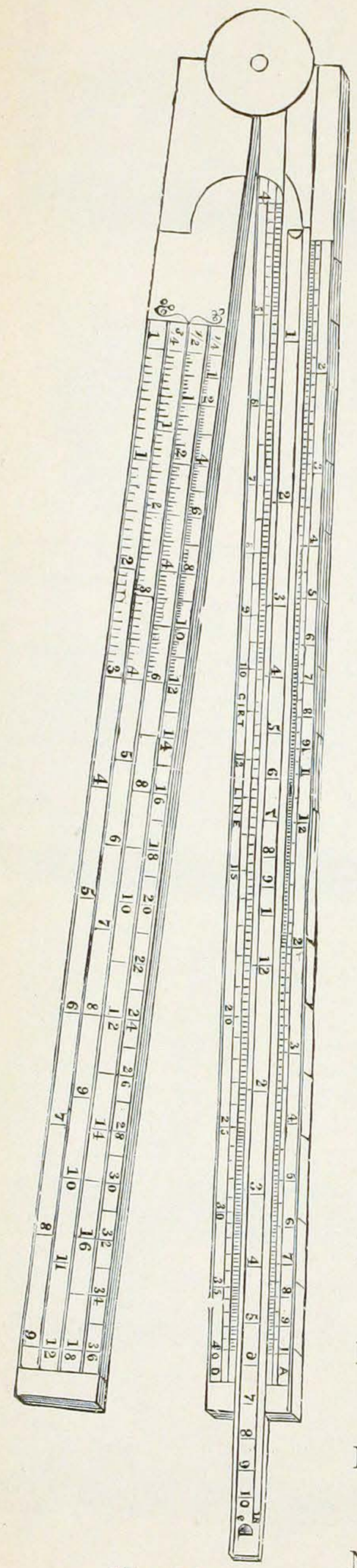
No. 27 Square Joint, Bitted, Gunter's Slide, 8ths, 10ths, and 16ths inches, of 100ths of a foot, Drafting and Octagonal Scales, 1 1/2 inches wide, per dozen, 12.00

No. 12 Arch Joint, Bitted, Gunter's Slide, 8ths, 10ths, and 16ths of inches, 100ths of a foot, Drafting and Octagonal Scales, 1 1/2 inches wide, per dozen, 14.00

No. 15 Arch Joint, Bound, Gunter's Slide, 8ths, 10ths, and 16ths of inches, Drafting and Octagonal Scales, 1 1/2 inches wide, per dozen, 24.00

No. 6 Arch Joint, Bitted, Gunter's Slide, Engineering, 8ths, 10ths, and 16ths of inches, 100ths of a foot, Octagonal Scales, 1 1/2 inches wide, per dozen, 18.00

No. 16 Arch Joint, Bound, Gunter's Slide, Engineering, 8ths, 10ths, and 16ths of inches, Octagonal Scales, 1 1/2 inches wide, per dozen, 28.00



No. 12

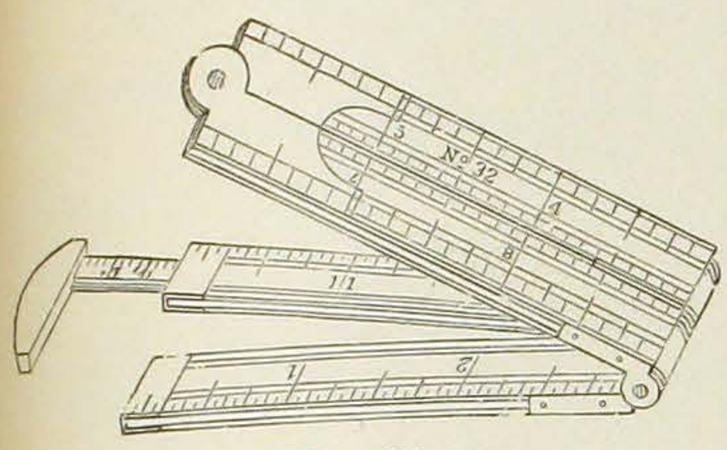
With recently constructed machinery, we can furnish, to order, Rules marked with Spanish Graduations, or with Metric Graduations.

All above, half dozen in a box.

STANLEY RULE AND LEVEL CO.'S RULES

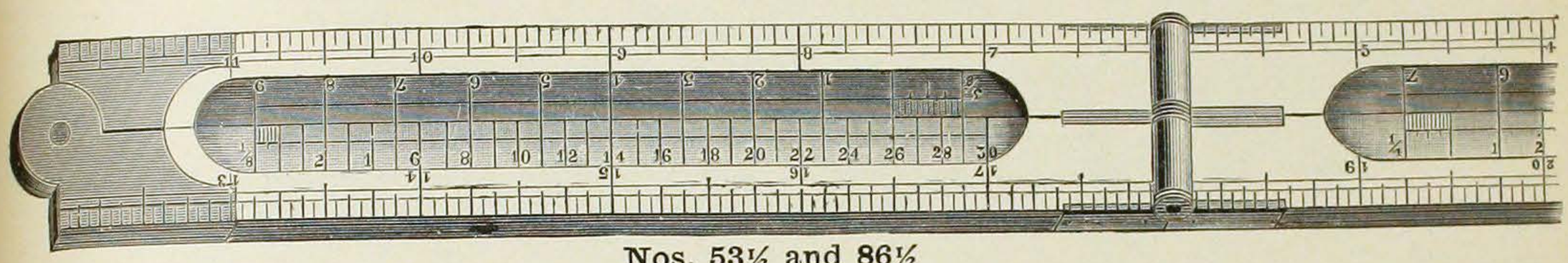
CONTINUED

BOXWOOD



No. 32

No. **36**	Square Joint, with CALIPER, Two Fold, 6 in., 8ths, 10ths, 12ths, and 16ths of in.,	7/8 in. wide, per doz.,	$7.00
No. **13**	Square Joint, with CALIPER. Two Fold, 6 in., 8ths and 16ths of inches,	1 1/8 " " " "	10.00
No. **13½**	Square Joint, with CALIPER, Two Fold, 6 in., 8ths and 16ths of inches,	1 1/2 " " " "	12.00
No. **36½**	Square Joint, with CALIPER, Two Fold, 12 in., 8ths, 10ths, 12ths, and 16ths of inches,	1 3/8 " " " "	12.00
No. **32**	Arch Joint, with CALIPER, Edge Plates, Four Fold, 12 in., 8ths, 10ths, 12ths, and 16ths of inches,	1 " " " "	12.00
No. **32½**	Arch Joint, with CALIPER, Bound, Four Fold, 12 in., 8ths, 10ths, 12ths, and 16ths of inches,	1 " " " "	20.00



Nos. 53½ and 86½

No. **53½**	Arch Joint, Edge Plates, 8ths, 10ths, 12ths, and 16ths of inches, with Inside Beveled Edges, and Architects' Drafting Scales, (For price of No. 86½, see below.)	1 inch wide, per dozen, $15.00

TWO FEET, SIX FOLD

No. **58**	Arch Joint, Edge Plates, 8ths, 10ths, 12ths, and 16ths of inches,	3/4 inch wide, per dozen, $13.00
No. **58½**	" " Bound, " " " " " " "	3/4 " " " " 36.00

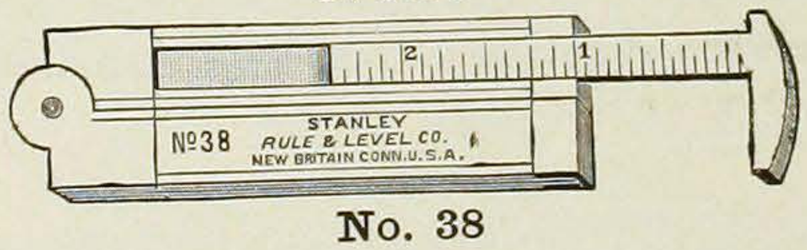
THREE FEET, FOUR FOLD

No. **66**	Arch Joint, Middle Plates, Four Fold, 16th of inches outside, and Yard Stick graduations on inside,	1 inch wide, per dozen, $8.00
No. **66½**	Arch Joint, Middle Plates, Four Fold, 8ths and 16ths of inches,	1 " " " " 8.00

SHIP CARPENTERS' BEVELS

No. **42**	Boxwood, Double Tongue, 8ths and 16ths of inches,	per dozen, $6.00

IVORY



No. 38

No. **38**	Square Joint, German Silver, Two Fold, CALIPER, 6 inch, 8ths, 10ths, 12ths, and 16ths of inches,	7/8 inch wide, per dozen, $15.00
No. **40½**	Square Joint, German Silver, Bound, Two Fold, CALIPER, 6 inch, 8ths and 16th of inches,	5/8 " " " " 24.00
No. **39**	Square Joint, Edge Plates, German Silver, Four Fold, CALIPER, 12 inch, 8ths, 10ths, 12ths, and 16ths of inches.	7/8 " " " " 38.00
No. **40**	Square Joint, German Silver, Bound, Four Fold, CALIPER, 12 inch, 8ths, and 16ths of inches,	5/8 " " " " 44.00

IVORY, ONE FOOT, FOUR FOLD

No. **90**	Round Joint, Brass, Middle Plates, 8ths and 16ths of inches,	per dozen, $10.00
No. **92½**	Square Joint, German Silver, Middle Plates, 8ths and 16ths of inches,	5/8 inch wide, " " 14.00
No. **92**	" " " " Edge " " " " " "	5/8 " " " " 17.00
No. **88½**	Arch " " " " " " " " " "	5/8 " " " " 21.00
No. **88**	" " " " Bound, " " " " "	5/8 " " " " 32.00
No. **91**	Square " " " Edge Plates, 8ths, 10ths, 12ths, and 16ths of inches,	3/4 " " " " 23.00

IVORY, TWO FEET, FOUR FOLD

No. **85**	Square Joint, German Silver, Edge Plates, 8ths, 10ths, 12ths, and 16ths of inches,	7/8 inch wide, per dozen, $54.00
No. **86**	Arch Joint, German Silver, Edge Plates, 8ths, 10ths, 12ths, and 16ths of inches, 100ths of a foot, Drafting Scales,	1 " " " " 64.00
No. **86½**	Arch Joint, German Silver, Edge Plates, 8ths, 10ths, 12ths, and 16ths of inches, with Inside Beveled Edges, and Architects' Drafting Scales,	1 " " " " 96.00
No. **87**	Arch Joint, German Silver, Bound, 8ths, 10ths, 12ths, and 16ths of inches, Drafting Scales,	1 " " " " 80.00
No. **89**	Double Arch Joint, German Silver, Bound, 8ths, 10ths, 12th, and 16ths of inches, Drafting Scales,	1 " " " " 92.00
No. **95**	Arch Joint, German Silver, Bound, 8ths, 10ths, 12ths, and 16ths of inches, Drafting Scales,	1 3/8 " " " " 102.00
No. **97**	Double Arch Joint, German Silver, Bound, 8ths, 10th, 12ths, and 16ths of inches, Drafting Scales,	1 3/8 " " " " 116.00

Nos. 42 and 90, one dozen in a box; all others, half dozen.

MISCELLANEOUS RULES

BENCH

No.		Per dozen.
34	Bench Rule, Maple, Brass Tips, 2 feet,	$3.00

YARD STICKS

No.		Per dozen.
33	Yard Stick, Polished,	$2.00
41	" " Brass Tips, Polished,	3.50
50	" " Hickory, Brass Capped Ends, Polished,	4.50

WANTAGE AND GAUGING RODS

No.		Per dozen.
44	Wantage Rod, 8 Lines,	$5.00
37	" " 12 "	7.00
45	Gauging " 120 Gallons, 3 feet,	7.00
45½	" " 180 " Wantage Tables, 4 feet,	18.00

PATTERN MAKERS' SHRINKAGE

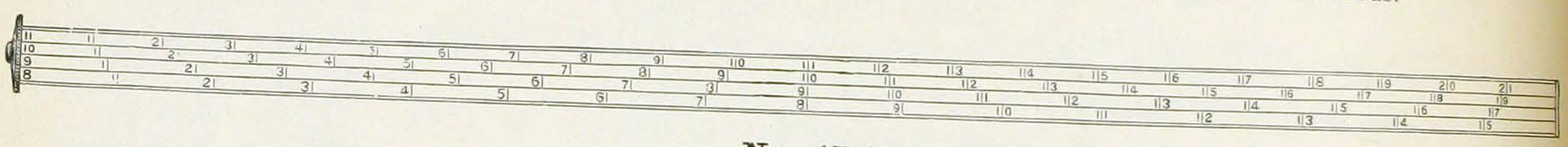
No.		Per dozen.
30	Pattern Makers' Shrinkage Rule, Boxwood, 8ths and 16ths of inches, 24¼ inches,	$15.00
31	Pattern Makers' Shrinkage Rule, Two fold, Boxwood, Triple-plated Edge Plates, 8ths and 16ths of inches, 24¼ inches,	18.00

SADDLERS'

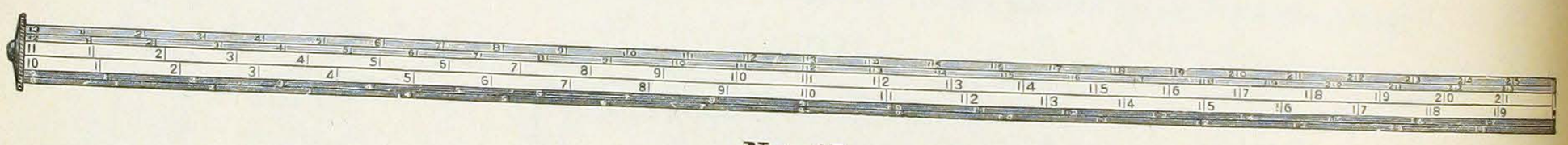
No.		Per dozen.
80	Saddlers' Rule, Capped Ends, 8ths and 16ths of inches, 1½ inches wide, 36 inches,	$9.00

BOARD AND LOG MEASURES

NOTE.—Nos. 43½, 46, 46½, 47, 47½, 48, and 49 give the contents in Board Measure, of one inch Boards.

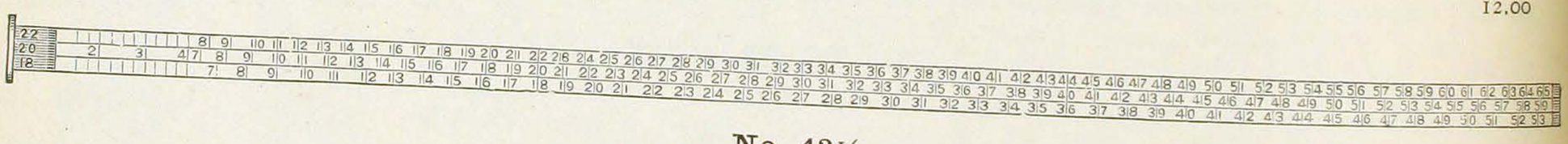


No. 47½



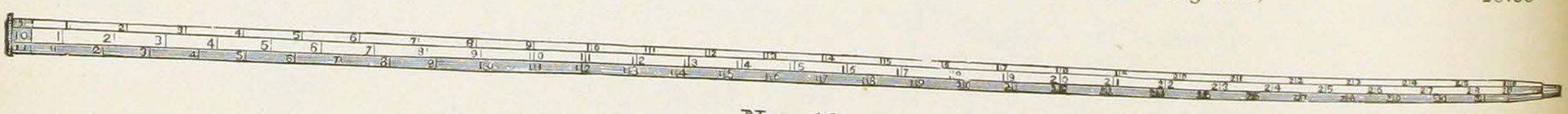
No. 47

No.		Per dozen.
46	Board Stick, Octagon, Brass Caps, 8 to 23 feet, 2 feet,	$8.00
46½	" " Square, " " 8 to 23 " 2 "	8.00
47	" " Octagon, " " 8 to 23 " 3 "	12.00
47½	" " Square, " " 8 to 23 " 3 "	12.00



No. 43½

No.		Per dozen.
43½	Board Stick, Flat, Hickory, Cast Brass Head and Tip, 6 Lines, 12 to 22 feet, 3 feet,	$12.00
49	" " " " Steel Head, Brazed, Extra Strong, 6 Lines, 12 to 22 feet, 3 feet,	26.00



No. 48

NOTE.—The Log Measure (No. 48½) has Doyle's Revised Tables, and gives the number of feet of one inch square edged boards, which can be sawed from a log of any size, from 12 to 36 inches in diameter, and of any length. The figures immediately under the head of the Cane are for the lengths of Logs in feet. Under these figures, on the same line at the mark nearest the diameter of the Log, will be found the number of feet the Log will make.

			Per dozen.
No. **48**	Walking Cane, Board Measure, Octagon, Hickory, Cast Brass Head and Tip, 8 Lines, 9 to 16 feet,	3 feet,	$12.00
No. **48½**	" " Log Measure (Doyle's Revised), Octagon, Hickory, Cast Brass Head and Tip,	3 "	15.00
No. **71**	Wood Measure, Brass Caps, 8ths of inches, 10ths of a foot,	4 "	8.00

LUFKIN RULE CO.'S BOARD AND LOG RULES

SPRING STEEL BOARD RULES

WITH WOOD HANDLE AND LEATHER SLIDE

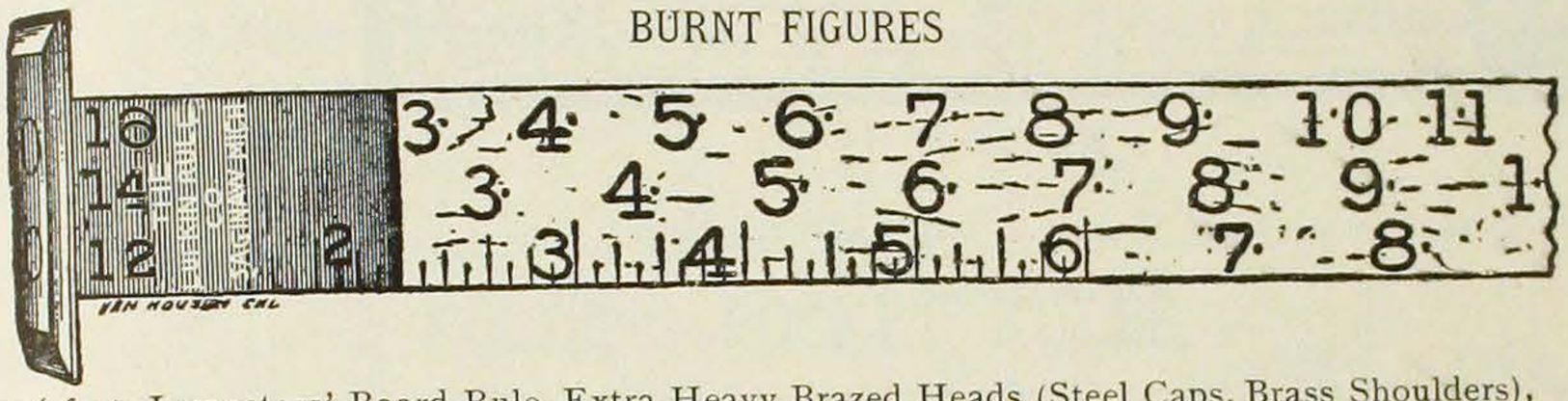
FROSTED SURFACE, NICKEL-PLATED, AND LACQUERED BLACK FIGURES

Nos.	**51**	**52**	**52½**	Nos.	**58**	**58½**	**59**
Feet,	3½	3	2½	Feet,	3	2½	3
Tier,	3	3	3	Tier,	4	4	5
Per dozen,	$42.00	36.00	33.00	Per dozen,	$39.00	36.00	42.00

No. **51,** Inspectors' Rules. Nos. **52, 58, 59,** Board Rules. Nos. **52½, 58½,** Sorting Rules.

HICKORY BOARD RULES

BURNT FIGURES



No.						Per dozen.
1	3 Tier, 3½ feet,	Inspectors' Board Rule,	Extra Heavy Brazed Heads (Steel Caps, Brass Shoulders),			$27.00
2	3 " 3 "	Board Rule	" " " " " " " "			25.00
2½	3 " 2½ "	Sorting "	" " " " " " " "			24.00
3	3 " 3 "	Board "	same as No. 2, except the Brass Shoulder is ½ inch shorter,			23.00
4	3 " 3 "	" "	Patent Socket, Steel Head,			21.00
4½	3 " 2½ "	Sorting "	" " " "			20.00
5	3 " 3 "	Board "	" " " "	Brass Plates,		25.00
6	3 " 3 "	" "	Extra Heavy Brazed Heads,	"	"	27.00

Above marked on one side 12, 14, 16 feet. In ordering, state if other side is to be 8, 10, 18 feet, or 18, 20, 22 feet.

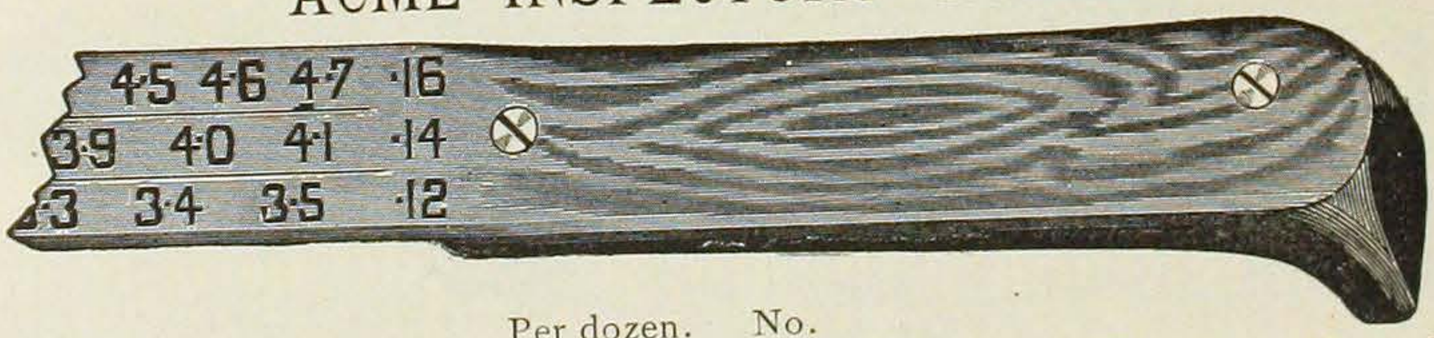
No.						Per dozen.
8	4 Tier, 3 feet,	Board Rule,	Brazed Head,			$25.00
12	4 " 3 "	" "	"	Brass Plates,		28.00
7	4 " 3 "	" "	Patent Socket, Steel Head,			23.00
11	4 " 3 "	" "	" " " "	" "	Brass Plates,	26.00

Above marked on one side, 12, 14, 16 feet; on the other, 8, 10, 20, and 22 feet.

Diamond Heads and Acme Handles, as described below, can be furnished on above rules.

Diamond Heads, extra, per dozen, $2.00 Acme Handles, extra, per dozen, $3.00

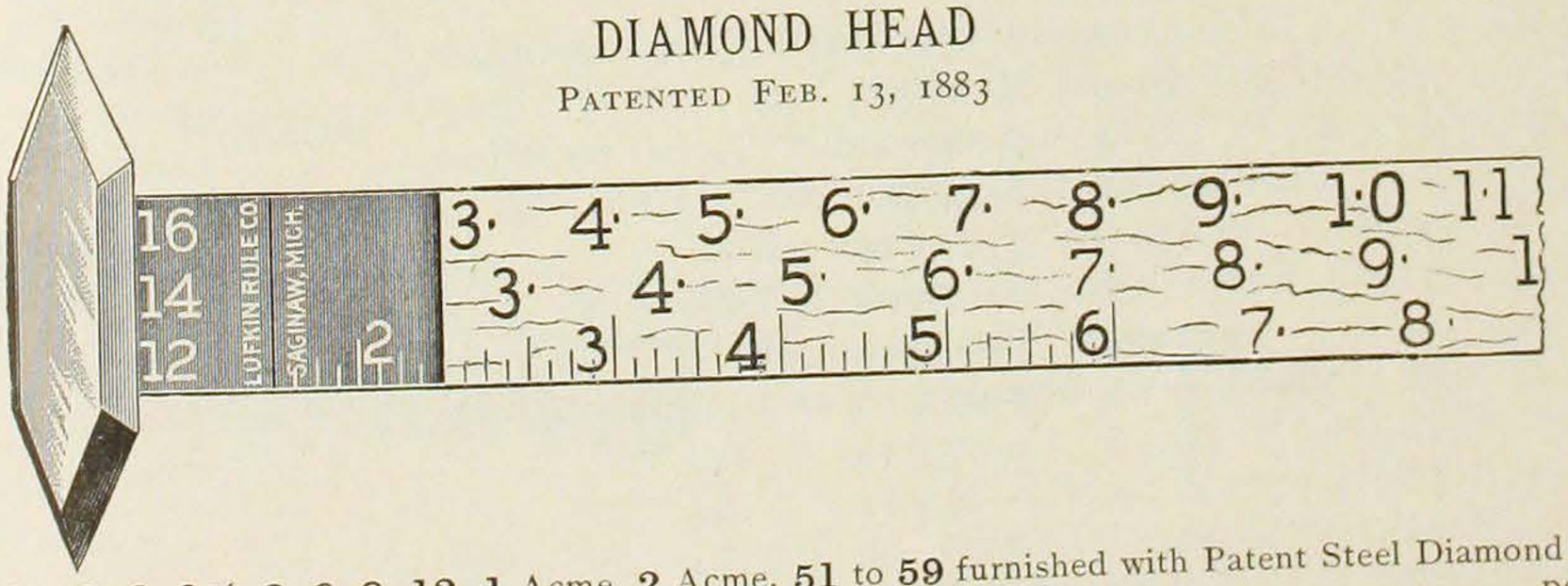
ACME INSPECTORS' RULES



No.	Per dozen.	No.	Per dozen.
1 Acme—3½ feet, 3 Tier, Extra Heavy Brazed Head,	$30.00	**2** Acme—3 feet, 3 Tier, Extra Heavy Brazed Head,	$28.00

DIAMOND HEAD

PATENTED FEB. 13, 1883

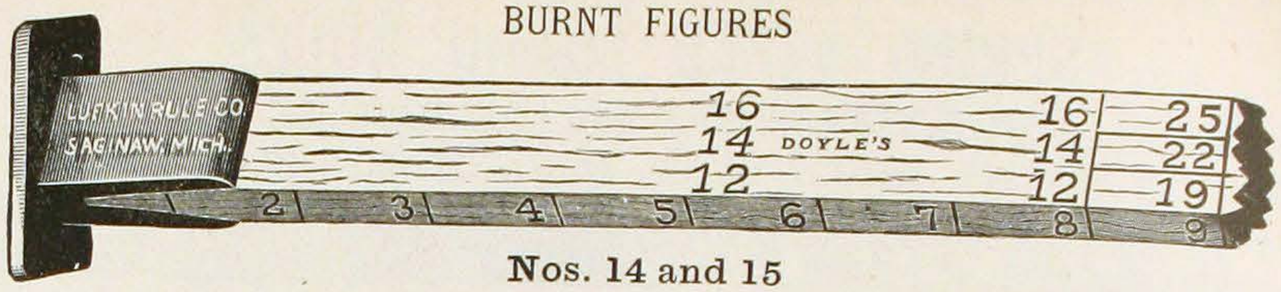


Board Rules, Nos. **1, 2, 2½, 3, 6, 8, 12, 1** Acme, **2** Acme, **51** to **59** furnished with Patent Steel Diamond Head, at an additional price of per dozen, $2.00

All above, half dozen in a package.

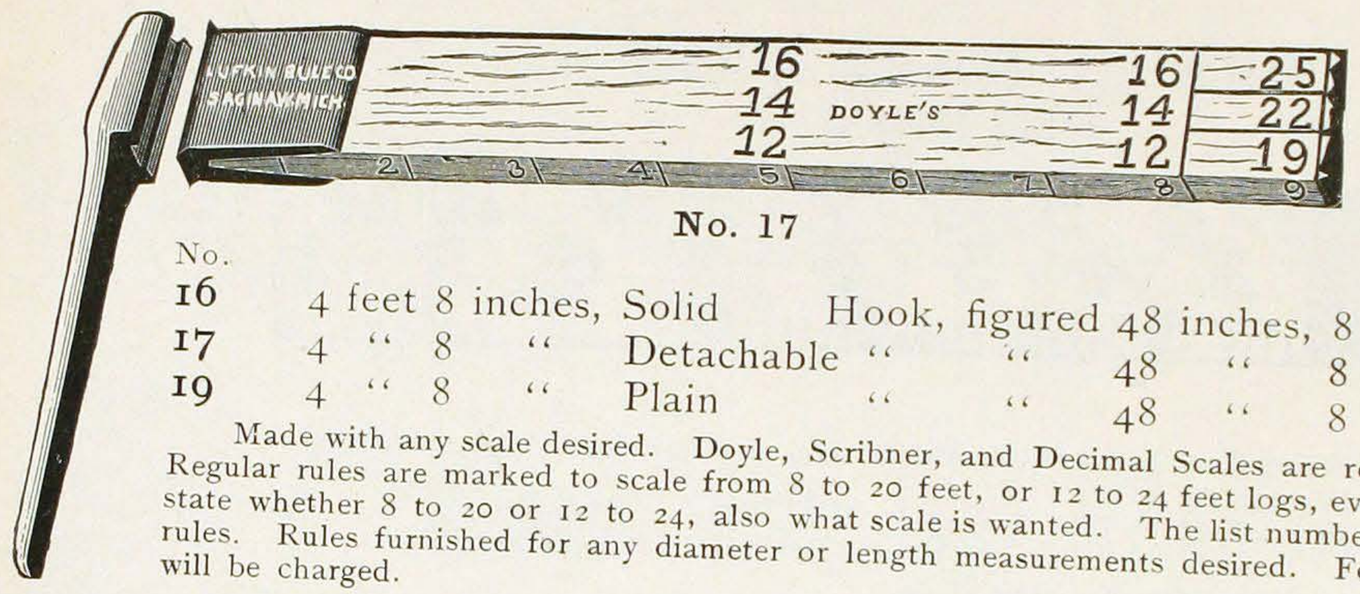
HICKORY LOG RULES

BURNT FIGURES



Nos. 14 and 15

No.											Per dozen.
14	4 feet 8 inches,	Square	Head,	figured	48 inches,	with	8 inch	Handle,			$27.00
15	3 " 6 "	"	"	"	36 "	"	6 "	"			23.00
20	4 " 8 "	No	"	"	48 "	"	8 "	"			21.00

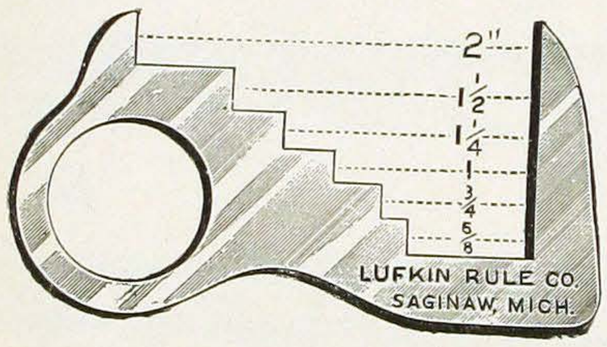


No. 17

No.											Per dozen.
16	4 feet 8 inches,	Solid	Hook,	figured	48 inches,	8 inch	Handle,				$27.00
17	4 " 8 "	Detachable	"	"	48 "	" 8 "	"				28.00
19	4 " 8 "	Plain	"	"	48 "	" 8 "	"				25.00

Made with any scale desired. Doyle, Scribner, and Decimal Scales are regular, all other scales are special. Regular rules are marked to scale from 8 to 20 feet, or 12 to 24 feet logs, every two feet. In ordering, always state whether 8 to 20 or 12 to 24, also what scale is wanted. The list numbers refer only to length and style of rules. Rules furnished for any diameter or length measurements desired. For all special rules an extra price will be charged.

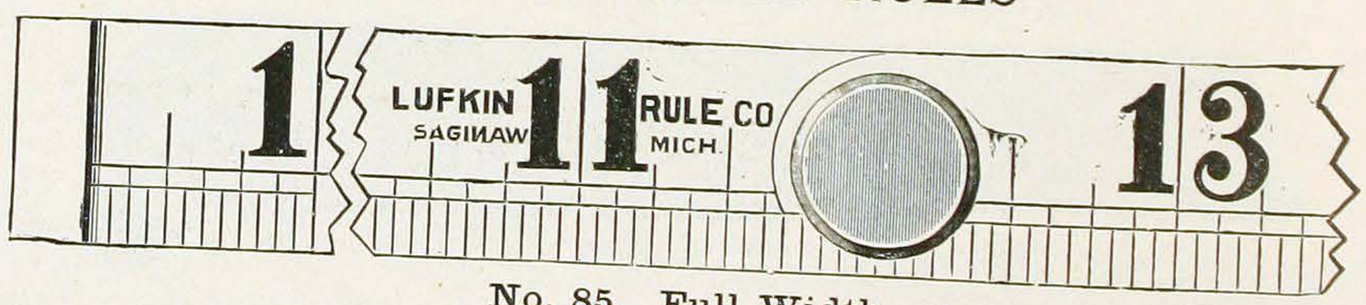
LUMBER GAUGES



A neat device worn on the finger for determining the thickness of lumber. Can be carried in the vest pocket. Nicely nickel-plated.

No.			Per dozen.
0	Measures 1, 1¼, 1½, 1¾, 2	inches,	$6.00
00	" ⅝, ¾, 1, 1¼, 1½, 2	"	6.00
000	" ⅝, ¾, 1, 1¼, 1½, 2, 2½	"	6.50

FOLDING STEEL RULES



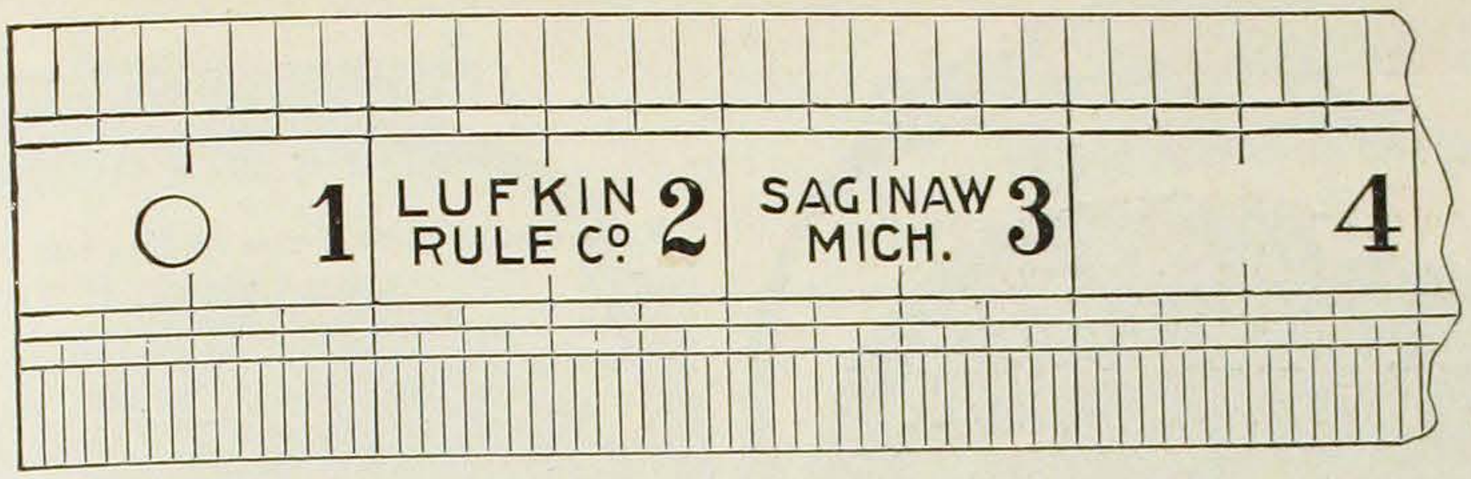
No. 85. Full Width

No.	Feet.	Gauge.		Rules only. Per doz.	Rules with Case. Per doz.	Add for Nickel-plating. Per doz.
70	2	¾ in. ×21	4 fold, ⅛ in. on one side; 1/16 in. on other,	$14.00	$18.00	$3.00
77	2	¾ " ×21	3 " Board Measure, 8 ft. ×22 ft., lengths,	14.00	17.00	3.00
80	2	¾ " ×21	2 " ⅛ in. on one side; 1/16 in. on other,	10.00		3.00
85	2	¾ " ×21	1 Stop Joint, German Silver Ends, ⅛ in. on one side; 1/16 in. on other,	12.00		3.00
86	2	¾ " ×21	1 Stop Joint, German Silver Ends, 1/16 in. on one side; Circumference inch on other,	17.00		3.00
42	1	⅜ " ×28	3 fold, 1/16 in. one side, 1/10 and 1/100 ft. on other; Surveyor's Rules,	7.00		1.50
42A	2	⅜ " ×28	6 " 1/16 " " " 1/10 " 1/100 " " " " "		12.00	2.50
42B	3	⅜ " ×28	9 " 1/16 " " " 1/10 " 1/100 " " " " "		17.00	3.50
47	2	⅜ " ×26	4 " 1/16 " " " 1/10 " 1/100 " " " " "		12.00	2.50
47A	3	⅜ " ×26	6 " 1/16 " " " 1/10 " 1/100 " " " " "		17.00	3.50

Above, half dozen in a package.

RE'O TRADE MARK

STRAIGHT STEEL RULES



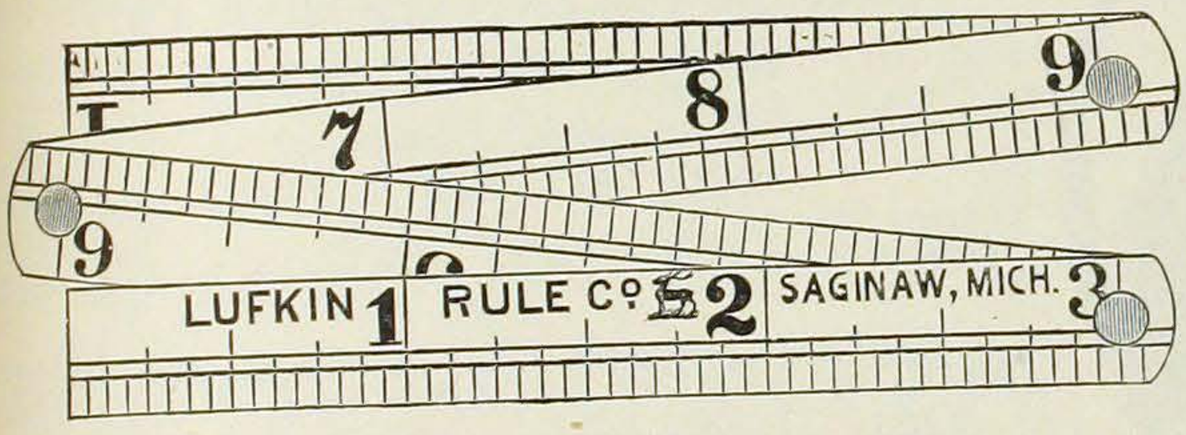
WITH HOLE IN THE END TO HANG UP

No.	Foot.	Gauge.	Add for Nickel-plating. Per doz.	Per doz.
60	1	¾ in. × 21 ⅛ths in. on one side, $\frac{1}{16}$ths in. on other side, lower edge only.	$4.00	$2.00
60A	2	¾ " × 21 ⅛ths " " " " " $\frac{1}{16}$ths " " " " " " "	8.00	3.00
62	1	1¼ " × 16 ⅛ths " " upper edge, $\frac{1}{16}$ths in. on lower edge, both sides,	8.00	2.00
62A	2	1¼ " × 16 ⅛ths " " " " $\frac{1}{16}$ths " " " " " "	15.00	3.50
62B	3	1¼ " × 16 ⅛ths " " " " $\frac{1}{16}$ths " " " " " "	22.00	5.00
62C	4	1¼ " × 16 ⅛ths " " " " $\frac{1}{16}$ths " " " " " "	28.00	6.00

Half dozen in a box.

FOLDING POCKET RULES

STEEL



WIDTH, ⅜ INCH

No.	Length. Ft.	Gauge.	Fold.	Rules only. Per doz.	Rules with Cases. Per doz.	Add for Nickel-plating. Per doz.
31	1	28	4	$4.00	$5.50	$1.50
31A	2	28	8	8.00	10.00	2.50
41	1	28	3	4.00	5.50	1.50
41A	2	28	6	7.50	9.50	2.50
41B	3	28	9	11.00	13.50	3.50
41C	4	28	12	14.50	17.00	4.50
46	2	26	4	7.50	10.00	2.50
46A	3	26	6	11.00	14.00	3.50
46B	4	26	8	14.50	17.50	4.50

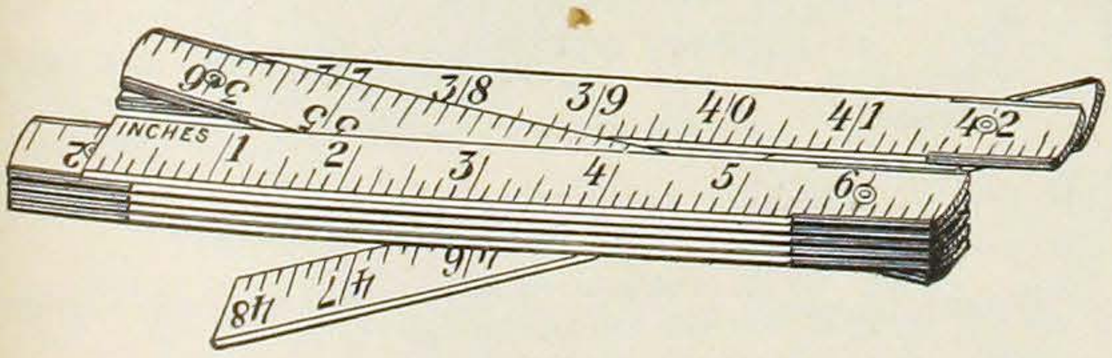
All above graduated in $\frac{1}{16}$ths in., both sides. Nos. 31 and 41, 1 dozen in a box; other Nos., ½ dozen.

Rule in Metal Bound Leather Case

The Rules are made of spring steel No. 28 gauge, 4-inch joints, 3 fold, put up in handsome metal bound embossed leather cases of assorted colors. They are light, compact, convenient, durable, just the thing to carry in vest pocket.

Per Card, with one dozen Rules, $3.00

WOOD

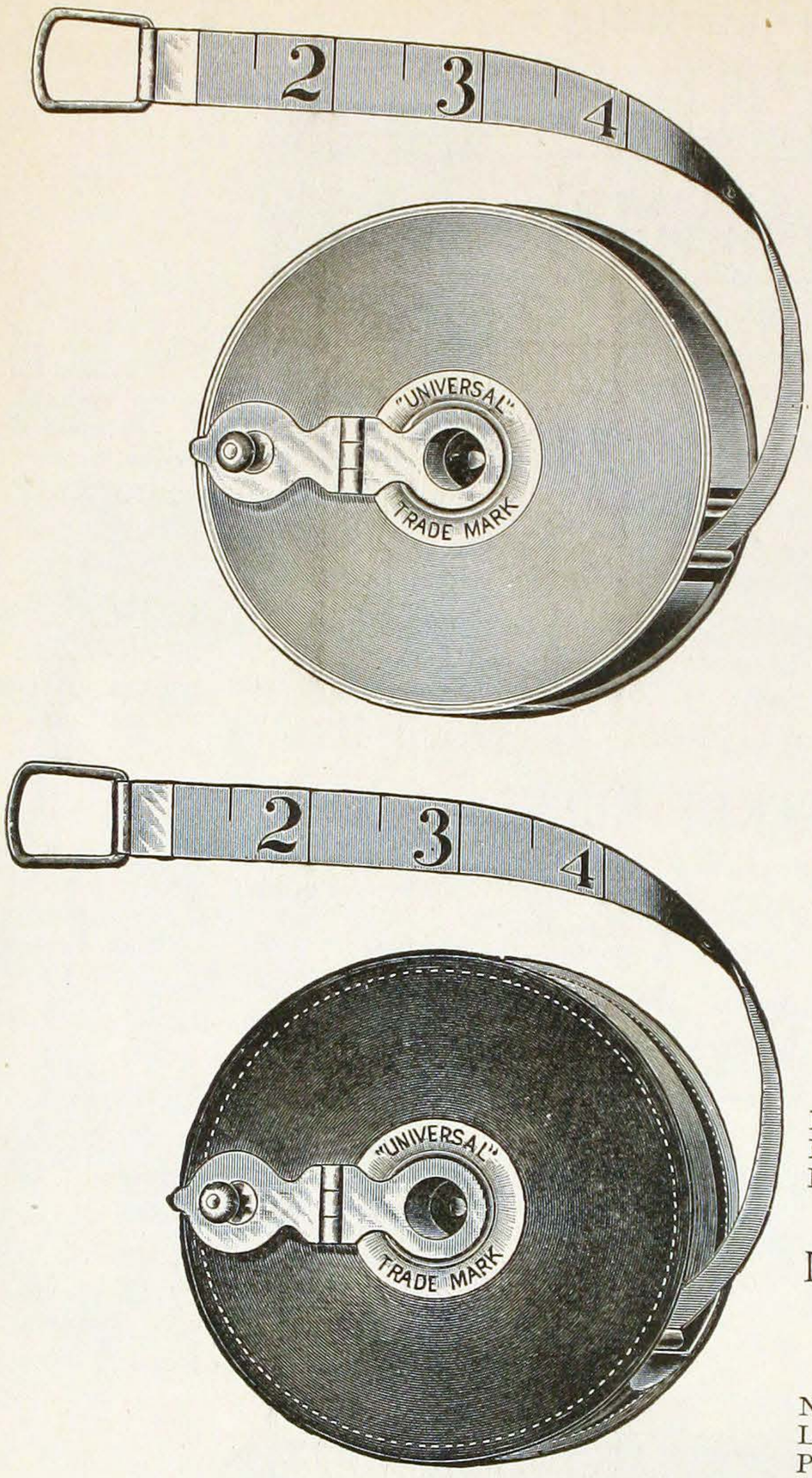


The wood of which the Rules are made is prepared by a process which entirely prevents shrinkage, and, as they are engine-divided, their accuracy may be fully relied on.

WITH SPRING JOINTS

No.	Foot.		Per dozen.
1730–2	2	4 fold, div. $\frac{1}{16} \times \frac{1}{16}$ inch,	$2.85
1730–3	3	6 " " $\frac{1}{16} \times \frac{1}{16}$ "	3.98
1730–4	4	8 " " $\frac{1}{16} \times \frac{1}{16}$ "	5.40
1730–5	5	10 " " $\frac{1}{16} \times \frac{1}{16}$ "	6.75
1730–6	6	12 " " $\frac{1}{16} \times \frac{1}{16}$ "	7.88
1730–8	8	16 " " $\frac{1}{16} \times \frac{1}{16}$ "	10.80
1730–8	8	8 " " $\frac{1}{16} \times \frac{1}{10}$ "	5.40
1731–4	4	8 " " $\frac{1}{16} \times$ meter,	5.40
1732–4	4	8 " " $\frac{1}{16} \times \frac{1}{16}$ "	7.80
1730–S. P.	4	8 " " $\frac{1}{16} \times \frac{1}{16}$ "	7.80

Rule 1730–S. P. is divided on both sides, like No. 1730–4. In addition it has scales of ⅛, ¼, ⅜, ½ inch to the foot, and a reliable table of 22 of the most frequently used proportions and specific gravities.



MEASURING TAPES

COMMON ASSES' SKIN CASE

WITH ½ INCH COTTON TAPE

Brass bound cases, brass folding handles, and trimmings.

Nos.	710	711	712	713	714	715	716
Length, feet,	25	30	40	50	66	75	100
Per dozen,	$3.75	4.00	4.50	5.00	6.00	7.50	9.00

WITH ½ INCH INDIA TAPE, EXTRA QUALITY

Cases brass bound and sides handsomely enameled. Brass folding handles, brass rings, clips, and trimmings.

Nos.	720	721	722	723	724	725	726
Length, feet,	25	30	40	50	66	75	100
Per dozen,	$4.75	5.00	5.75	6.25	7.25	8.75	10.75

EXTRA GRADE ASSES' SKIN CASE

WITH ½ INCH LINEN CORDED TAPE

Cases brass bound and sides handsomely enameled. Brass folding handles, brass rings, clips, and trimmings.

Nos.	730	731	732	733	734	735	736
Length, feet,	25	30	40	50	66	75	100
Per dozen,	$5.00	5.50	7.00	8.00	9.00	10.00	12.50

COMMON PATENT LEATHER CASE

WITH ½ INCH COTTON TAPE

Brass folding handles and trimmings.

Nos.	810	811	812	813	814	815	816
Length, feet,	25	30	40	50	66	75	100
Per dozen,	$4.75	5.00	5.75	6.25	7.25	8.75	10.75

MEDIUM GRADE PATENT LEATHER CASE

WITH ½ INCH INDIA TAPE, EXTRA QUALITY

Brass folding handles, brass rings, clips, and trimmings.

Nos.	820	821	822	823	824	825	826
Length, feet,	25	30	40	50	66	75	100
Per dozen,	$5.00	5.50	7.00	8.00	9.00	10.00	12.50

WITH ½ INCH LINEN CORDED TAPE

Brass folding handles, brass rings, clips, and trimmings.

Nos.	830	831	832	833	834	835	836
Length, feet,	25	30	40	50	66	75	100
Per dozen,	$6.50	7.00	8.25	10.00	12.00	13.00	15.00

BEND LEATHER CASE

WITH ½ INCH LINEN CORDED TAPE

Cases russet leather, nicely finished in natural color. Brass folding handles and trimmings.

Nos.	930	931	932	933	934	935	936
Length, feet,	25	30	40	50	66	75	100
Per dozen,	$11.00	12.00	13.00	14.00	15.00	16.00	18.00

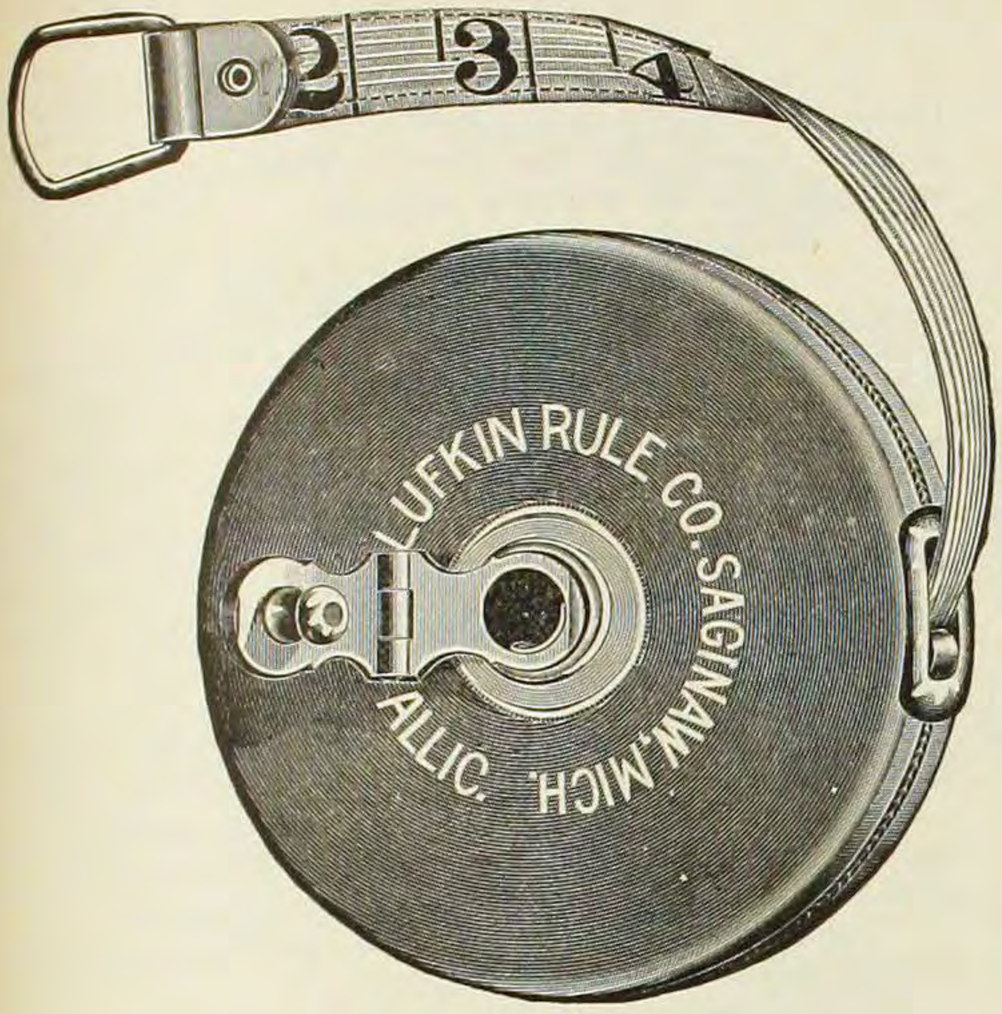
WITH ⅝ INCH LINEN CORDED TAPE

Cases russet leather, nicely finished in natural color. Brass folding handles and trimmings.

Nos.	940	941	942	943	944	945	946
Length, feet,	25	30	40	50	66	75	100
Per dozen,	$12.00	13.00	15.00	16.00	17.00	18.00	20.00

Above, half dozen in a box.

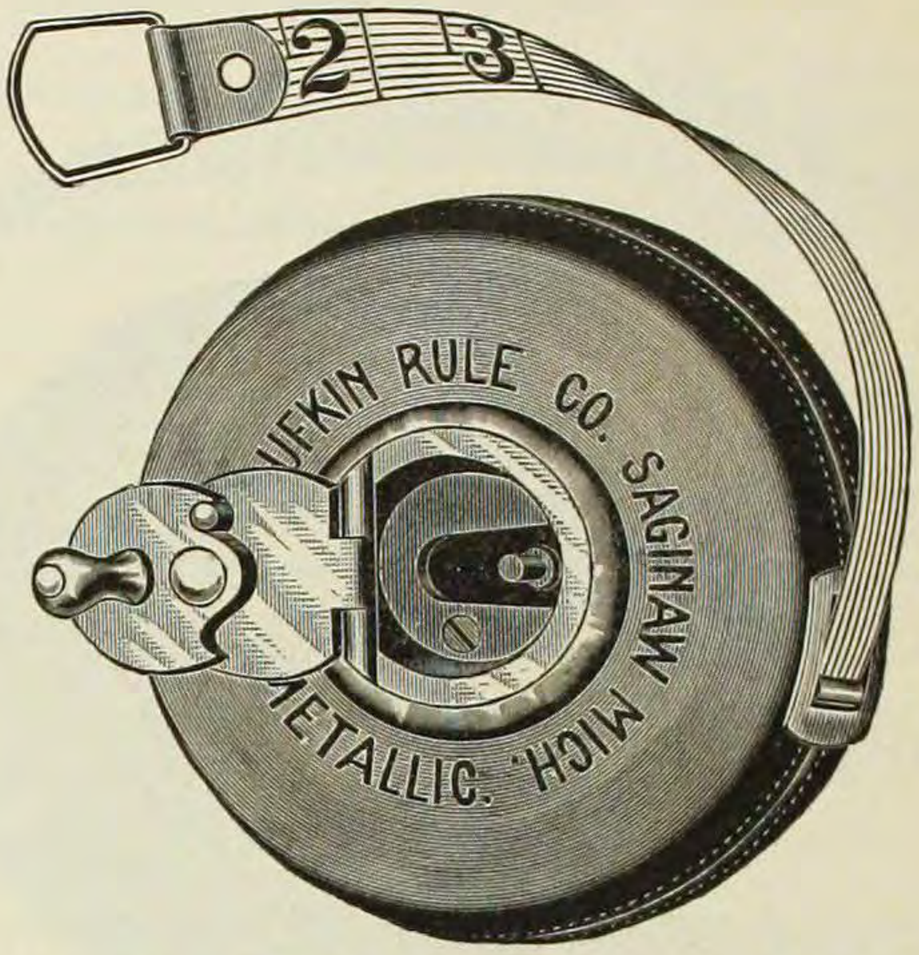
METALLIC MEASURING TAPES



Tape 5/8 inch wide, made of best woven linen with metallic warp. Hard leather cases, folding handles with brass trimmings.

12THS		Per dozen.		10THS	Per dozen.
No. **500,**	25 ft.,	$20.40		No. **500D,**	25 ft., $20.40
No. **501,**	33 ft.,	24.00		No. **501D,**	33 ft., 24.00
No. **502,**	40 ft.,	26.40	Marked One Side Only.	No. **502D,**	40 ft., 26.40
No. **503,**	50 ft.,	30.00		No. **503D,**	50 ft., 30.00
No. **504,**	66 ft.,	33.60		No **504D,**	66 ft., 33.60
No. **505,**	75 ft.,	37.20		No. **505D,**	75 ft., 37.20
No. **506,**	100 ft.,	46.80		No. **506D,**	100 ft., 46.80

12THS AND LINKS		Per dozen.		10THS AND LINKS	Per dozen.
No. **500L,**	25 ft.,	$21.60		No. **500DL,** 25 ft.,	$21.60
No. **501L,**	33 ft.,	25.20		No. **501DL,** 33 ft.,	25.20
No. **502L,**	40 ft.,	27.60	Marked Both Sides.	No. **502DL,** 40 ft.,	27.60
No. **503L,**	50 ft.,	31.20		No. **503DL,** 50 ft.,	31.20
No. **504L,**	66 ft.,	36.00		No. **504DL,** 66 ft.,	36.00
No. **505L,**	75 ft.,	39.60		No. **505DL,** 75 ft.,	39.60
No. **506L,**	100 ft.,	50.40		No. **506DL,** 100 ft.,	50.40

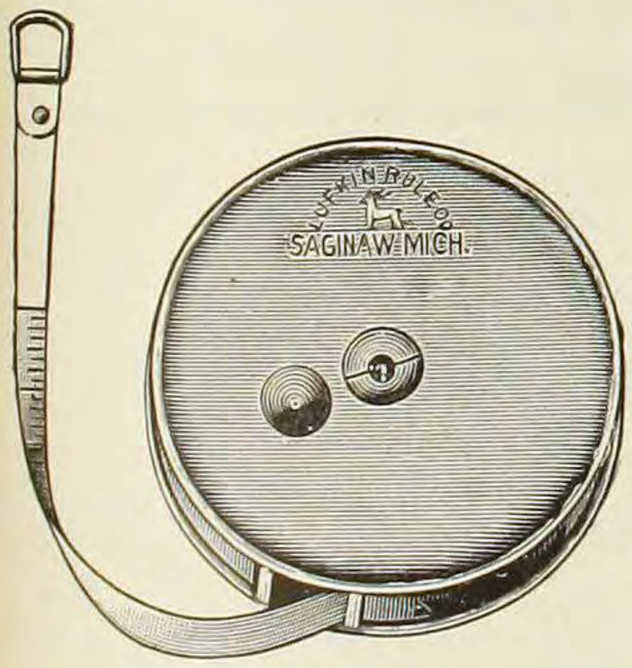


Tape 5/8 inch wide, made of best woven linen with metallic warp. Hard leather cases, with double folding flush handle, opened by pressing pin on opposite side. Nickel-plated trimmings.

12THS		Per dozen.		10THS	Per dozen.
No. **600,**	25 ft.,	$24.00		No. **600D,**	25 ft., $24.00
No. **601,**	33 ft.,	27.60		No. **601D,**	33 ft., 27.60
No. **602,**	40 ft.,	30.00		No. **602D,**	40 ft., 30.00
No. **603,**	50 ft.,	33.60	Marked One Side Only.	No. **603D,**	50 ft., 33.60
No. **604,**	66 ft.,	37.20		No. **604D,**	66 ft., 37.20
No. **605,**	75 ft.,	40.80		No. **605D,**	75 ft., 40.80
No. **606,**	100 ft.,	50.40		No. **606D,**	100 ft., 50.40

12THS AND LINKS		Per dozen.		10THS AND LINKS	Per dozen.
No. **600L,**	25 ft.,	$25.20		No. **600DL,** 25 ft.,	$25.20
No. **601L,**	33 ft.,	28.80		No. **601DL,** 33 ft.,	28.80
No. **602L,**	40 ft.,	31.20		No. **602DL,** 40 ft.,	31.20
No. **603L,**	50 ft.,	34.80	Marked Both Sides.	No. **603DL,** 50 ft.,	34.80
No. **604L,**	66 ft.,	39.60		No. **604DL,** 66 ft.,	39.60
No. **605L,**	75 ft.,	43.20		No. **605DL,** 75 ft.,	43.20
No. **606L,**	100 ft.,	54.00		No. **606DL,** 100 ft.,	54.00

One in a box.



No. 153

POCKET STEEL TAPES

GERMAN SILVER CASES, SPRING WIND, WITH STOP

			Marked one side U. S. Standard graduated in 1-16ths.	Per dozen.
No. **153,**	3 feet,	1/4 inch	Tape,	$14.00
No. **154,**	4 "	1/4 "	"	16.00
No. **155,**	5 "	1/4 "	"	18.00
No. **156,**	6 "	1/4 "	"	20.00
No. **157,**	7 "	1/4 "	"	23.00
No. **158,**	8 "	1/4 "	"	25.00
No. **1510,**	10 "	5/16 "	"	32.00
No. **1512,**	12 "	5/16 "	"	36.00

Half dozen in a box.

			Marked both sides. U. S. Standard and Meters.	Per dozen.
No. **153M,**	3 feet,	1/4 inch	Tape,	$15.00
No. **155M,**	5 "	1/4 "	"	20.00
No. **156M,**	6 "	1/4 "	"	22.00
No. **1510M,**	10 "	5/16 "	"	35.00
No. **1512M,**	12 "	5/16 "	"	40.00

TAPES ONLY, WITHOUT CASES

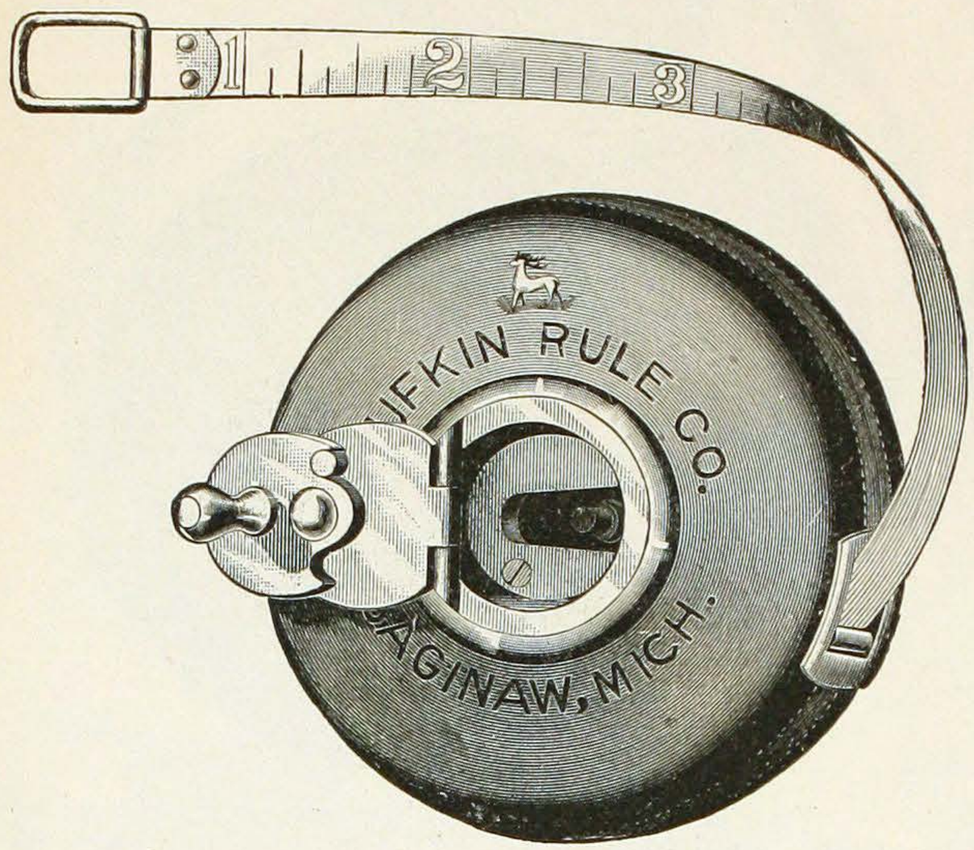
		Per dozen.			Per dozen.
Marked one side,	25 ft.,	$9.60	Marked both sides,	25 ft.,	$10.80
" " "	33 ft.,	12.00	" " "	33 ft.,	13.20
" " "	40 ft.,	14.40	" " "	40 ft.,	15.60
" " "	50 ft.,	16.80	" " "	50 ft.,	18.00
Marked one side,	66 ft.,	$19.20	Marked both sides,	66 ft.,	$21.60
" " "	75 ft.,	21.60	" " "	75 ft.,	24.00
" " "	100 ft.,	31.20	" " "	100 ft.,	34.80

Tapes marked on back in feet instead of links when wanted, at same price.

Half dozen in a box.

RELIABLE STEEL TAPES

PATENTED APRIL 11, 1893.



With Double Folding Flush Handle, opened by pressing small pin or button on opposite side. Hard Leather Cases. Nickel-plated Trimmings. Measurements guaranteed perfectly accurate.

WITH ⅜ INCH TAPES

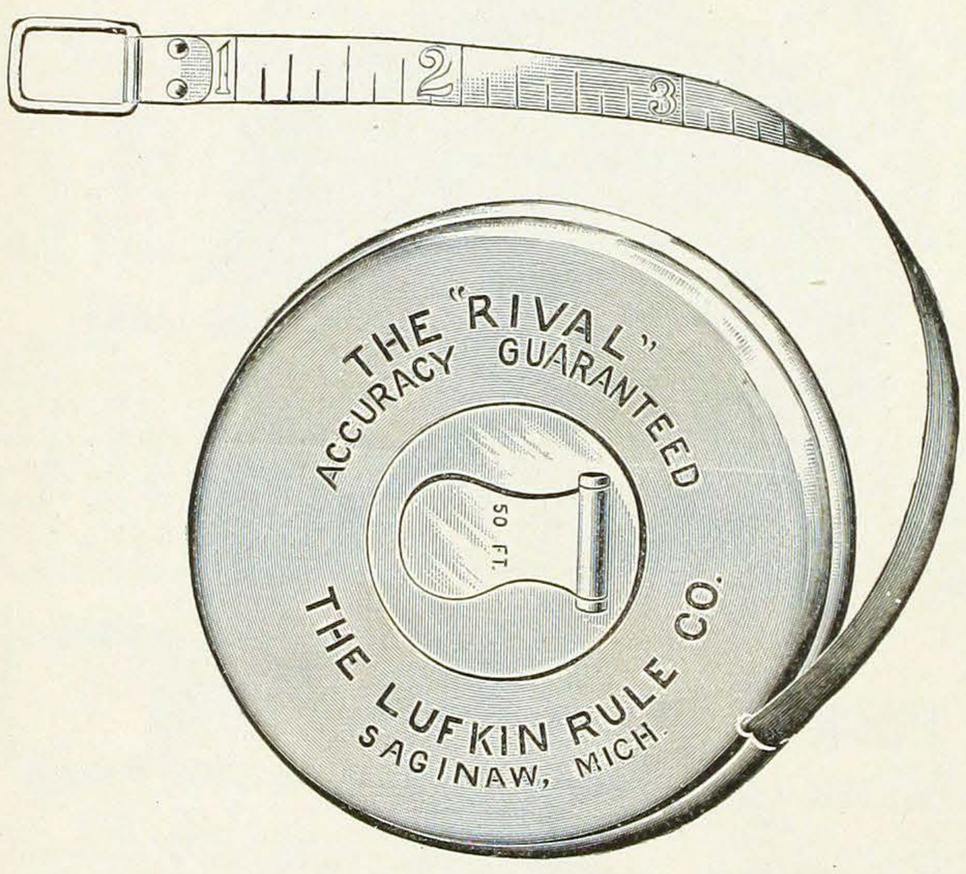
Marked feet and 12ths (inches and eighths).	Marked feet, 10ths and 100ths of feet, for Surveyor's use.	Length, feet.	Diameter of Case, inches.	Each.	Extra for Nickel-plated Tapes, each.
No. 200	No. 200D	25	2¾	$4.50	$1.00
No. 201	No. 201D	33	2¾	5.20	1.00
No. 202	No. 202D	40	3¼	6.00	1.50
No. 203	No. 203D	50	3¼	7.20	1.50
No. 204	No. 204D	66	3¾	9.20	1.75
No. 205	No. 205D	75	4¼	10.40	1.75
No. 206	No. 206D	100	4½	12.80	2.00

The above Tapes are marked on the back with Links and Poles. When links are not wanted, they will be supplied marked at every foot instead, at same price.

Tapes marked feet on one side, meters on the other, add 2½ cents per foot to list price.

Tapes marked feet and 12ths on one side, feet and 10ths on other, add 2½ cents per foot to list price.

One in a box.

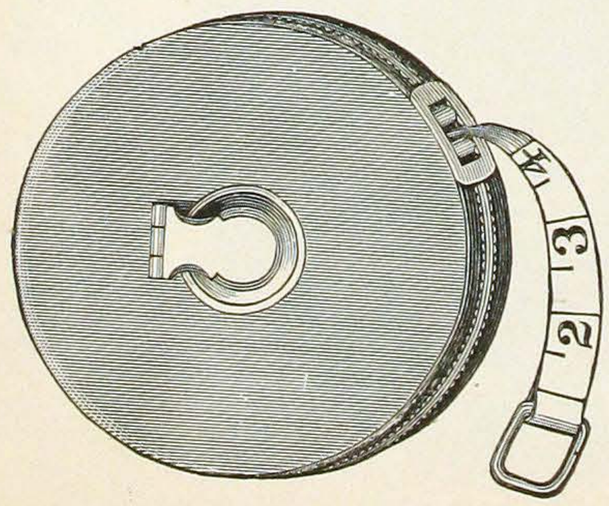


RIVAL STEEL TAPES

Nickel-plated Steel Cases, Flush Handle, ⅜ inch Tapes, marked one side only, in tenths and twelfths.

Nos.	240	243
Length, feet,	25	50
Diameter of Case, inches,	2¾	3¼
Per dozen,	$39.00	48.00
Nos.	**245**	**246**
Length, feet,	75	100
Diameter of Case, inches,	3¾	4¼
Per dozen,	$63.00	81.00

Half dozen in a box.



CHESTERMAN'S TAPES

NO. 34L. METALLIC TAPES IN 10THS OR 12THS, LEATHER CASE

Length, feet,	25	33	40	50	66	75	100
Each,	$1.80	2.10	2.30	2.60	3.00	3.30	4.20

NO. 38L. STEEL TAPES IN 10THS OR 12THS, LEATHER CASE FLUSH HANDLE

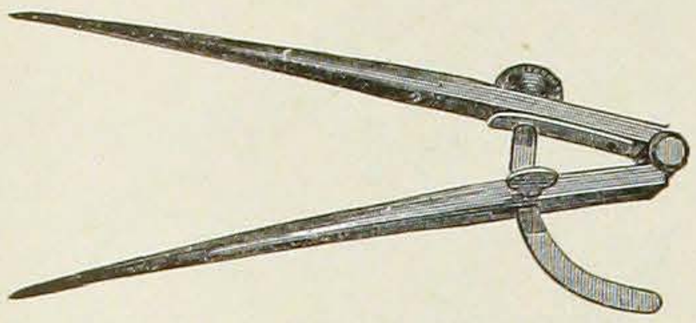
Length, feet,	25	33	40	50	66	75	100
Each,	$4.50	5.20	6.00	7.20	9.20	10.40	12.80

Quarter dozen in a box.

RE'O TRADE MARK

BEMIS & CALL CO.'S GOODS

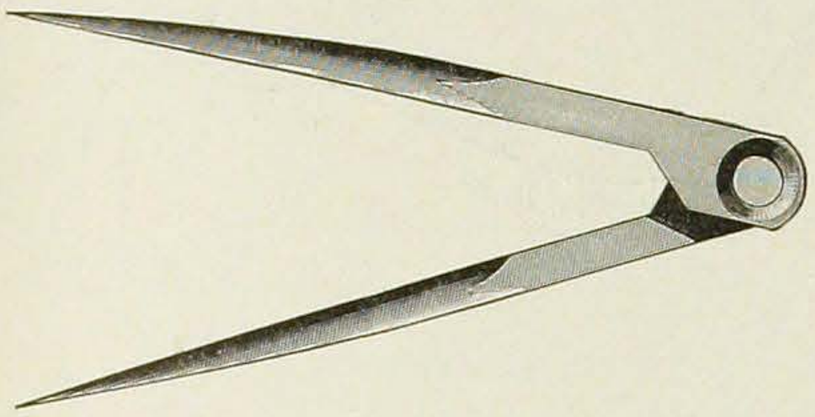
FINE POLISHED CAST STEEL DIVIDERS



Size, inches,	5	6	7	8	9
Per dozen,	$7.00	7.50	9.00	10.25	12.50
Size, inches,	10	12	15	18	21
Per dozen,	$13.75	16.50	27.50	41.25	50.00

Half dozen in a box.

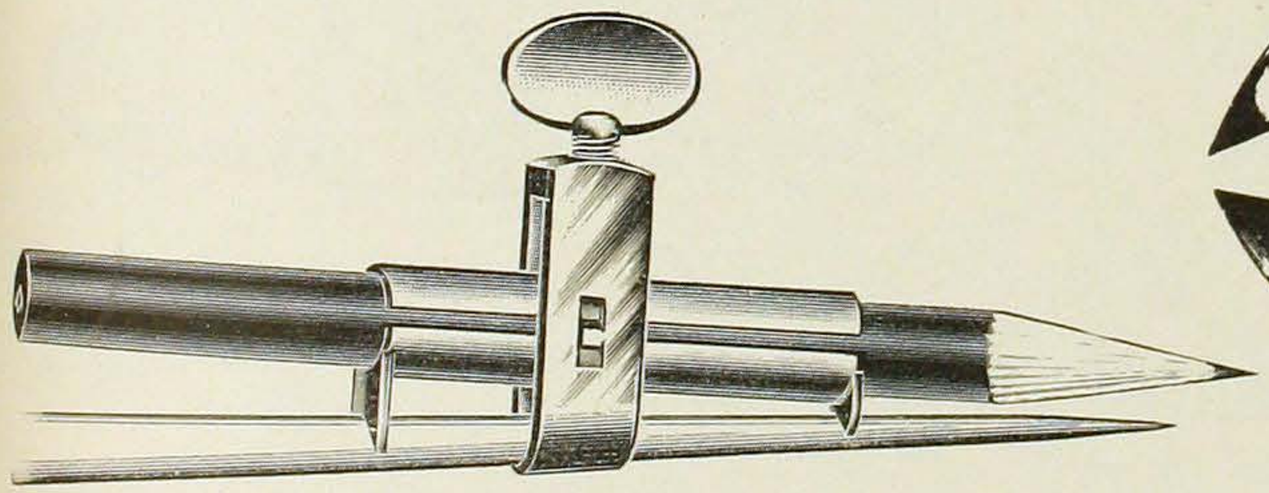
FINE POLISHED CAST STEEL COMPASSES



Size, inches,	3	3½	4	4½	5	6
Per dozen,	$4.25	4.35	4.50	4.60	4.80	5.50
Size, inches,		7	8	9	10	12
Per dozen,		$6.25	7.50	9.00	10.30	11.00

One dozen in a box.

EXCELSIOR PENCIL HOLDER



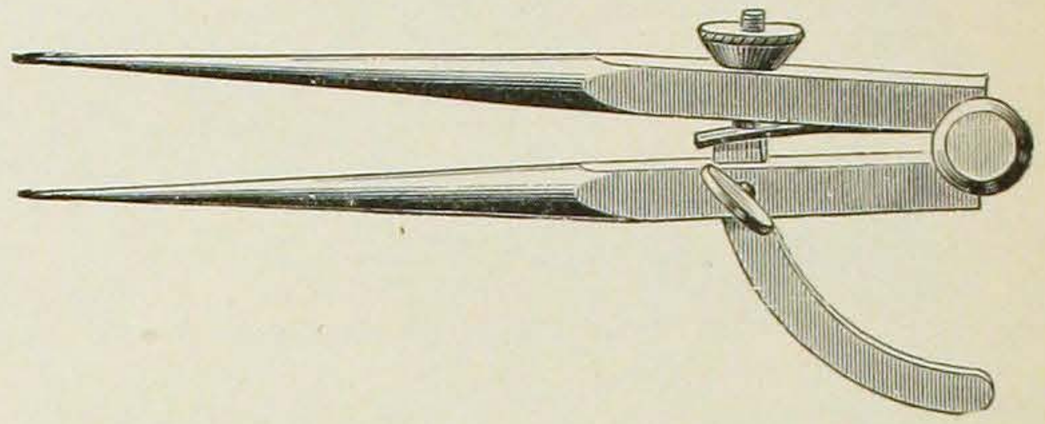
CAN BE ATTACHED TO ANY DIVIDER OR COMPASS

Per dozen, $3.50

One dozen in a box.

R. & E. MFG. CO.'S CAST STEEL DIVIDERS

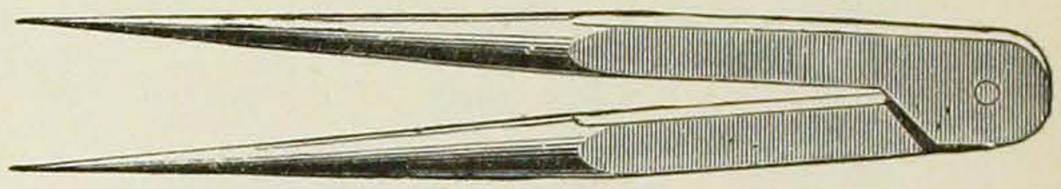
THESE ARE MADE OF THE BEST MATERIAL



Size, inches,	5	6	7	8	9
Per dozen,	$5.50	5.50	6.50	7.50	9.00
Size, inches,	10	12	15	18	24
Per dozen,	$10.00	12.00	18.00	25.00	36.00

Half dozen in a box.

R. & E. MFG. CO.'S CAST STEEL COMPASSES

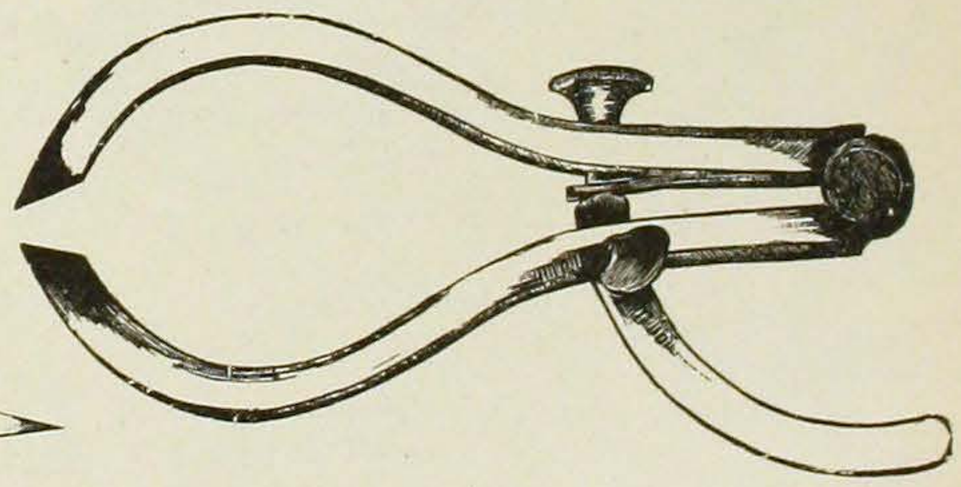


Size, inches,	3	4	5	6	7
Per dozen,	$3.12	3.25	3.50	4.00	4.75
Size, inches,		8	9	10	12
Per dozen,		$5.50	10.75	12.00	13.00

One dozen in a box.

R. & E. MFG. CO.'S WING CALIPERS

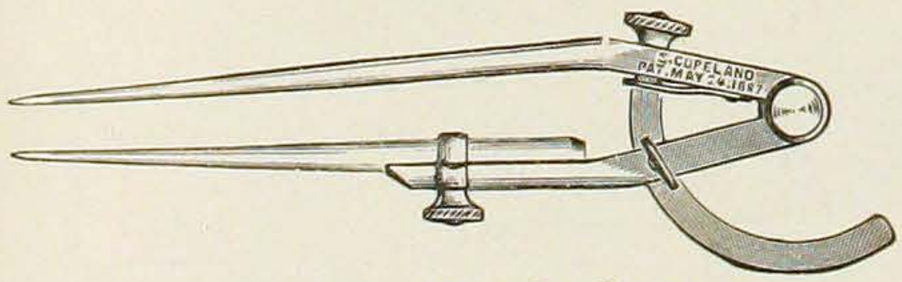
WITH SPRING AND SET SCREW



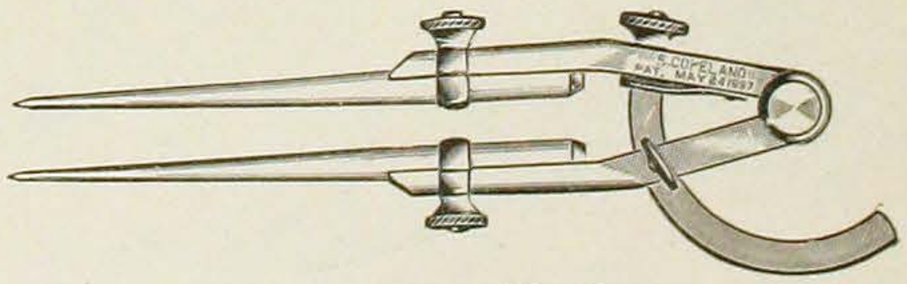
Size, inches,	6	8	10	12
Per dozen,	$7.00	9.00	11.00	13.00

Half dozen in a box.

COPELAND'S PATENT EXTENSION DIVIDERS



No. 1. Single Leg



No. 2. Double Leg

Size, inches,	5	6	7	8	10
Polished, per doz.,	$	9.00	10.00	11.00	12.00
Nickel-plated, "	10.00	12.00	13.00	14.00	15.00

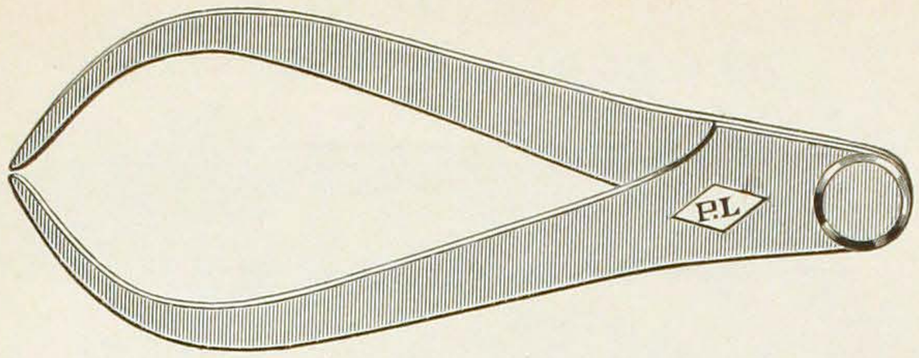
Half dozen in a box.

Size, inches,	6	7	8	10	15
Polished, per doz.,	$10.00	11.00	12.00	13.00	21.00
Nickel-plated, "	13.00	14.00	15.00	16.00	25.00

Half dozen in a box.

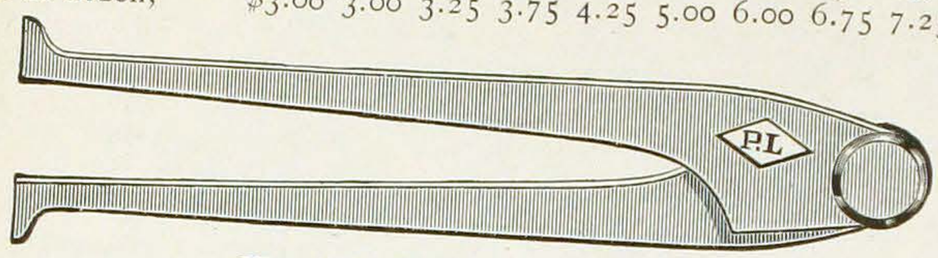
R & E TRADE MARK

CALIPERS



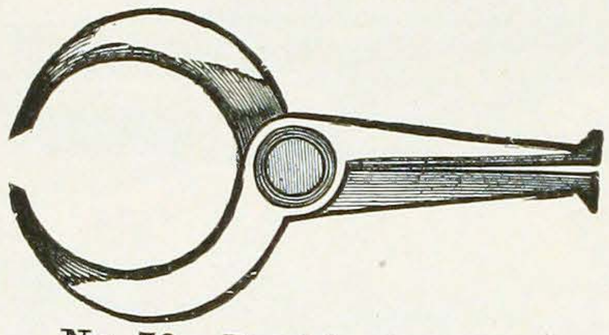
No. 68. Outside Calipers

Size, inches,	2½	3	4	5	6	7	8	9	10
Per dozen,	$3.00	3.00	3.25	3.75	4.25	5.00	6.00	6.75	7.25



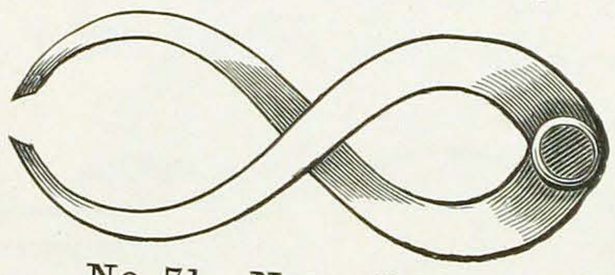
No. 69. Inside Calipers

Size, inches,	2½	3	4	5	6	7	8	9	10
Per dozen,	$3.00	3.00	3.25	3.75	4.25	5.00	6.00	6.75	7.25



No. 70. Double Calipers

Size, inches,	3	4	5	6
Per dozen,	$3.50	4.25	5.00	6.00



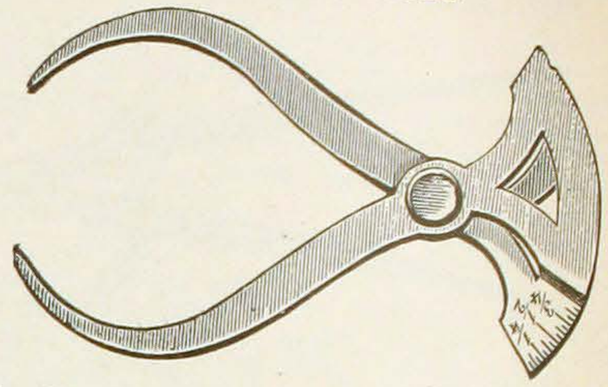
No. 71. Navy Calipers

3½ inches, per dozen, $3.50

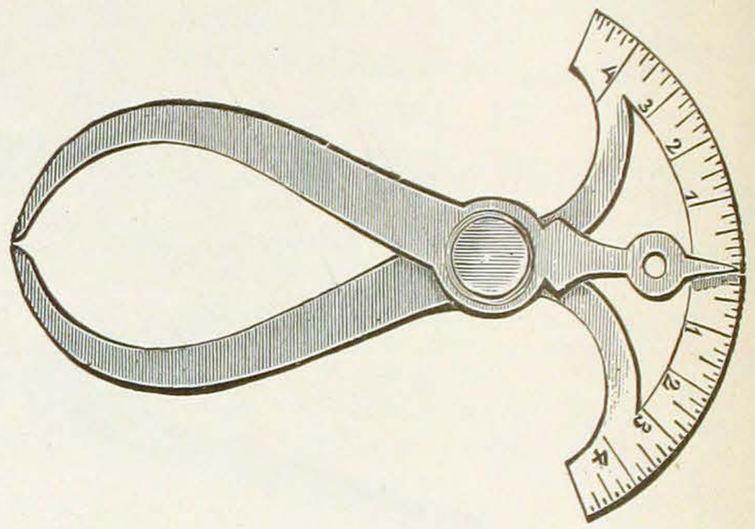
All above, half dozen in a box.

SELF-REGISTERING CALIPERS

NICKEL-PLATED



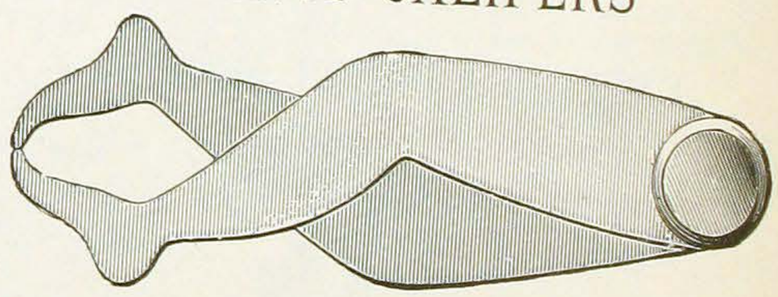
No.		Per dozen.
62	3 inches, for measuring Inside or Outside,	$7.50



No.		Per dozen.
66	3 inches, for measuring Inside or Outside,	$7.00
67	4 " " " " "	9.00
64	5 " " " " "	11.00
65	6 " " " " "	13.00

All above, half dozen in a box.

FANCY CALIPERS

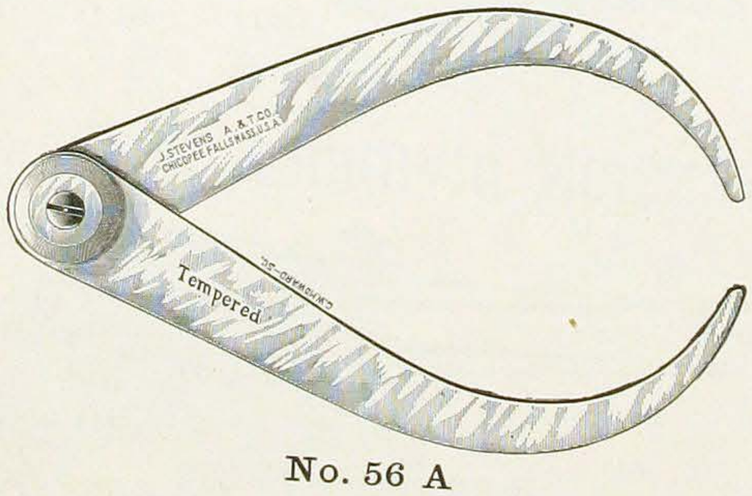


No. **72** 2½ inches, per dozen, $3.50

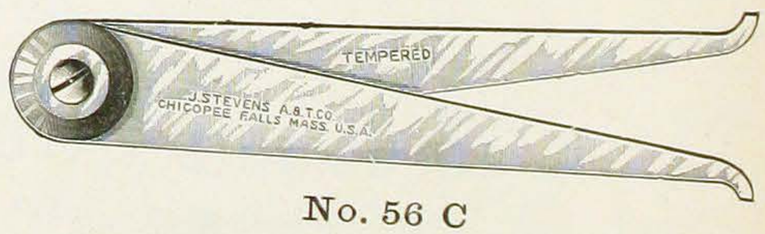
Half dozen in a box.

STEVENS' FIRM JOINT CALIPERS

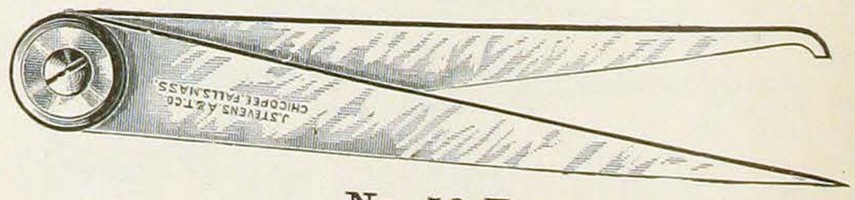
OUTSIDE AND INSIDE



No. 56 A



No. 56 C



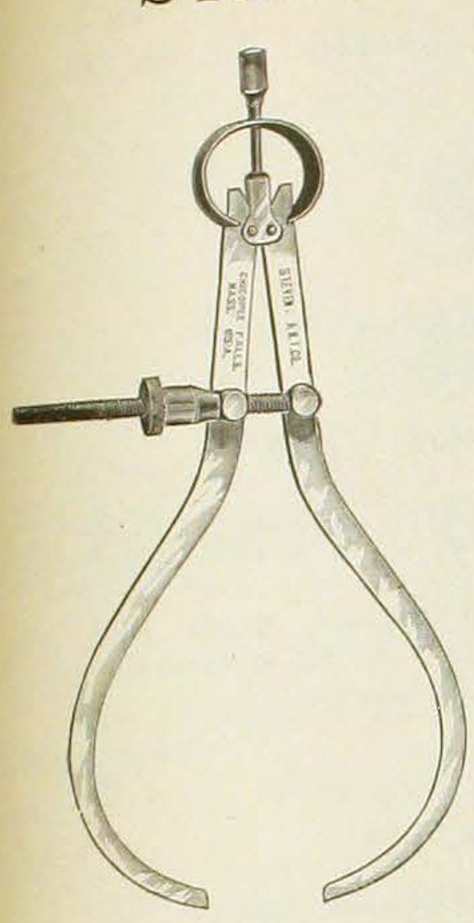
No. 56 E

Size, inches,	3	4	5	6	8	10	12	14	16	18	20	24
No. **56 A**, each,	$0.40	.50	.55	.65	.80	.90	1.00	1.50	1.75	2.10	2.50	3.00
No. **56 C** "	.40	.50	.55	.65	.80	.90	1.00	1.50	1.75	2.10	2.50	3.00
No. **56 E** "	.40	.50	.55	.65	.80	.90	1.00					

Six in a box.

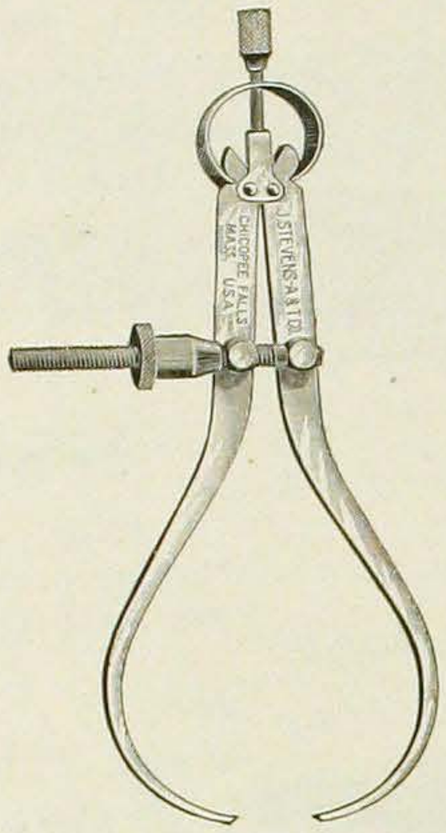
TRADE — MARK

STEVENS' LEADER CALIPERS AND DIVIDERS



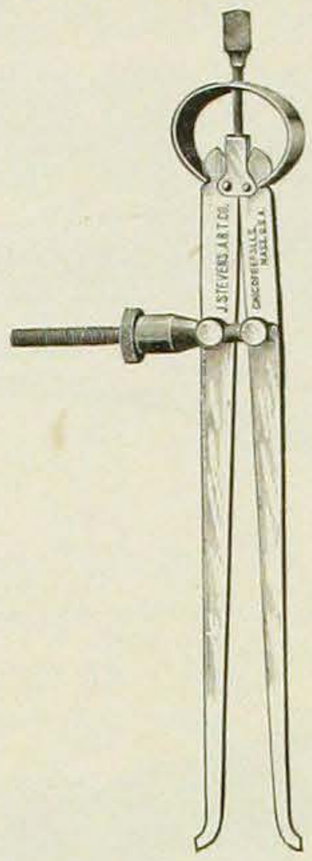
No. 70
Outside Caliper with Solid Nut

Size, inches.	Each.
2 ½	$0.65
3	.70
4	.75
5	.80
6	.85
8	1.00



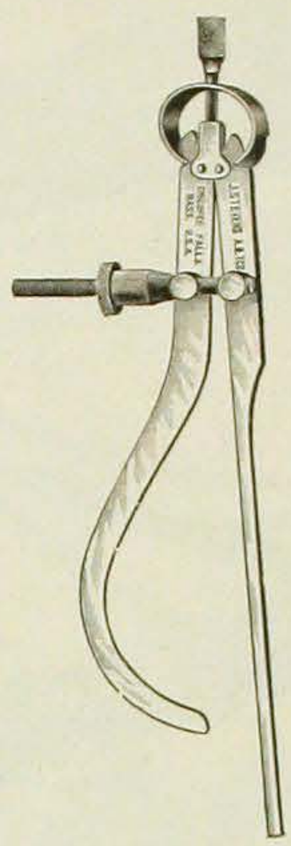
No. 71
Thread Caliper with Solid Nut

Size, inches.	Each.
3	$0.75
4	.90
5	1.00



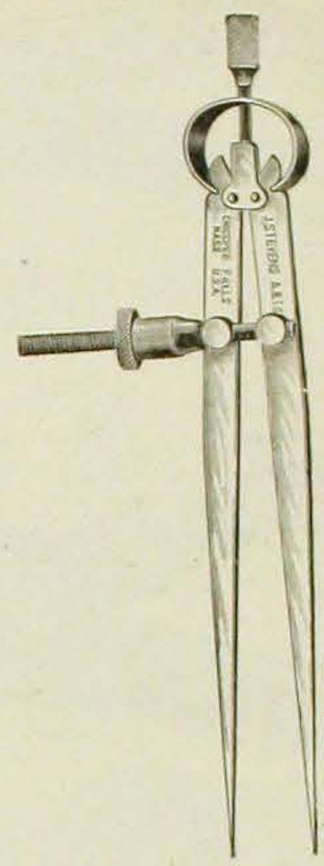
No. 72
Inside Caliper with Solid Nut

Size, inches.	Each.
3	$0.70
4	.75
5	.80
6	.85
8	1.00



No. 73
Keyhole Caliper with Solid Nut

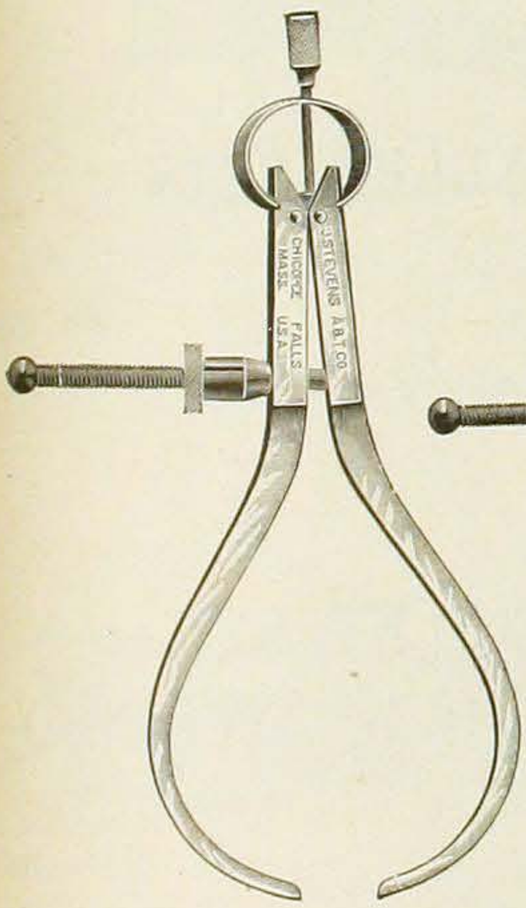
Size, inches.	Each.
3	$0.70
4	.75



No. 75
Divider with Solid Nut

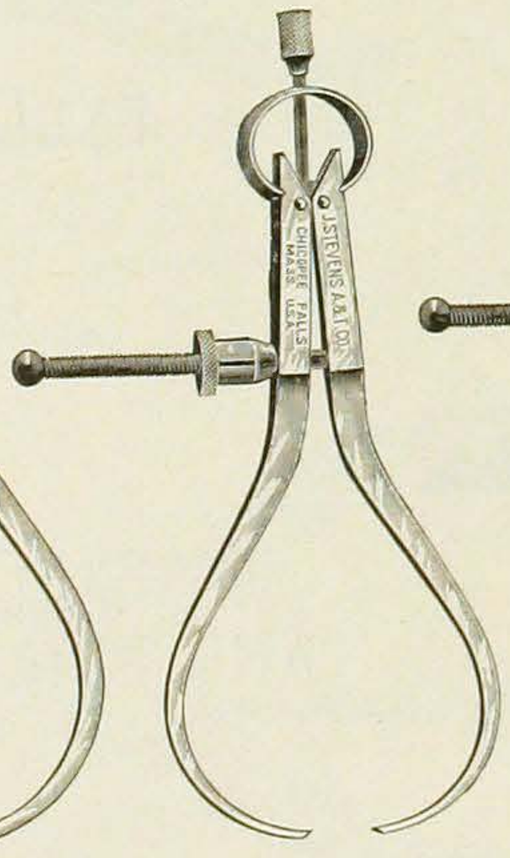
Size, inches.	Each.
2 ½	$0.65
3	.70
4	.75
5	.80
6	.85
8	1.10

STEVENS' IDEAL CALIPERS AND DIVIDERS



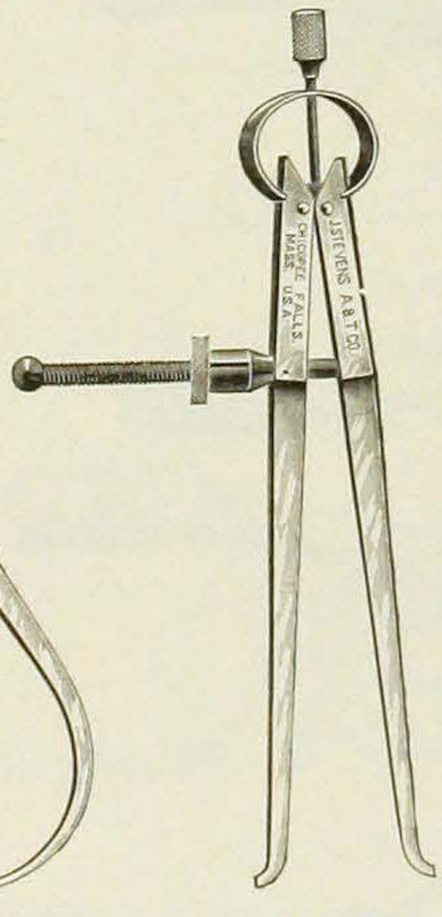
No. 63
Outside Caliper with Split Nut

Size, inches.	Each.
2 ½	$1.15
3	1.15
4	1.25
5	1.25
6	1.50



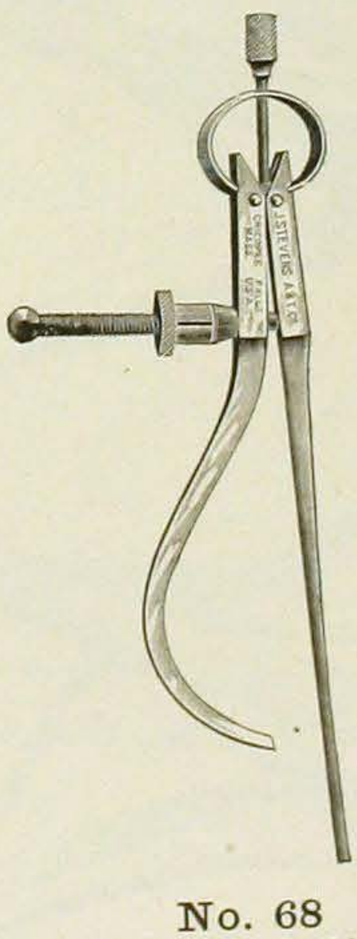
No. 64
Thread Caliper with Split Nut

Size, inches.	Each.
3	$1.15
4	1.25
5	1.25



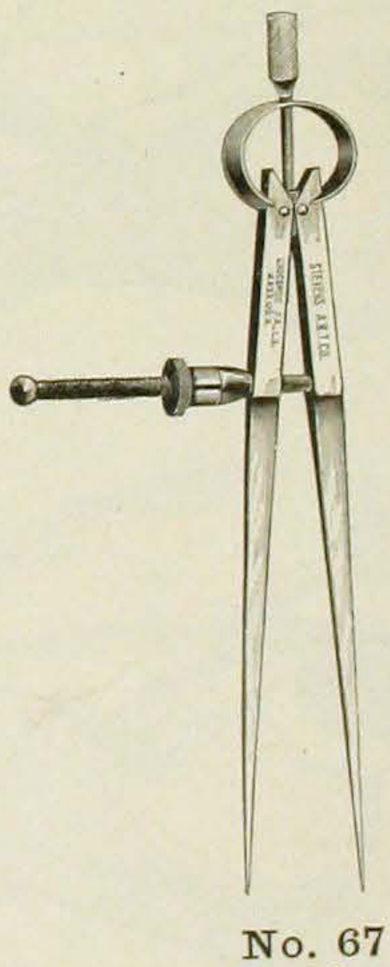
No. 65
Inside Caliper with Split Nut

Size, inches.	Each.
3	$1.15
4	1.25
5	1.25
6	1.50



No. 68
Keyhole Caliper with Split Nut

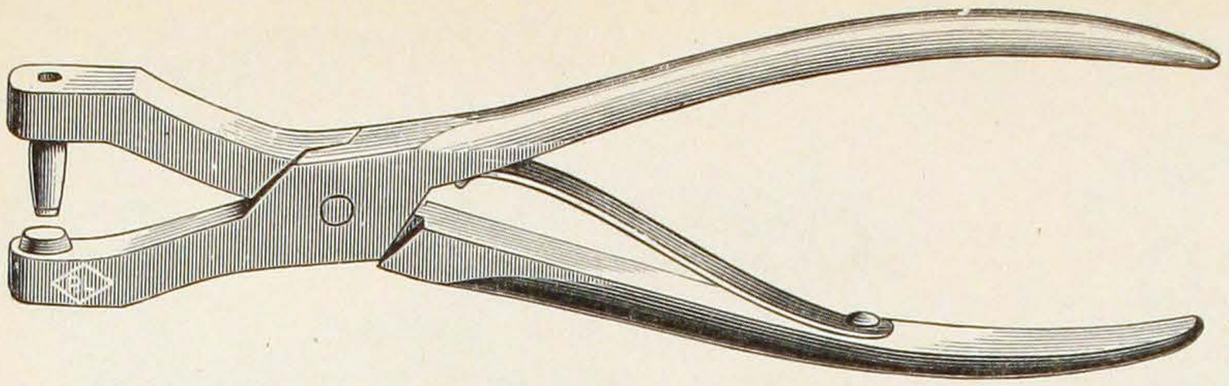
Size, inches.	Each.
3	$1.15
4	1.25



No. 67
Divider with Split Nut

Size, inches.	Each.
2 ½	$1.15
3	1.15
4	1.40
5	1.40
6	1.75

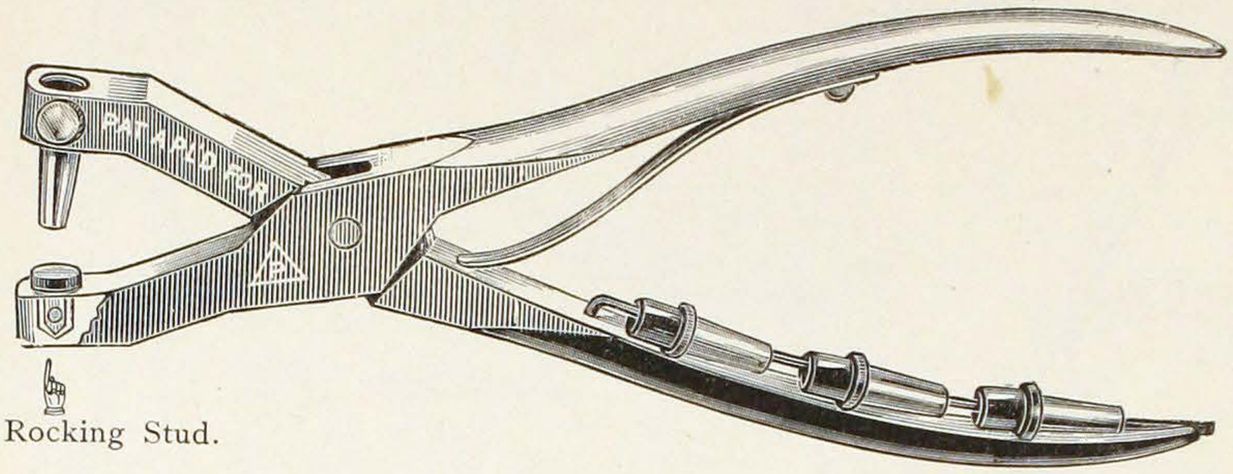
Above, three in a box.



SPRING PUNCHES

	Per dozen.
Regular, Assorted Tubes,	$6.00
With One Extra "	7.50
" Two " "	9.00
" Three " "	10.50
Extra Tubes,	1.50

One dozen in a box.



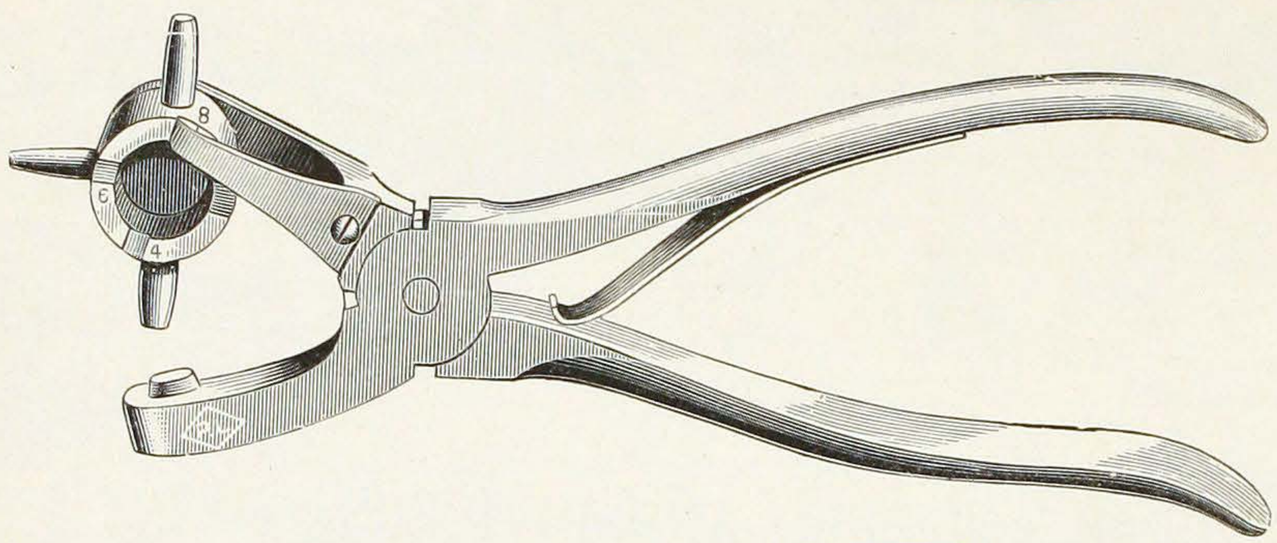
Rocking Stud.

PRYOR'S SPRING PUNCHES

With the rocking brass stud, the closest contact can be obtained, and a most perfect cut insured.

	Per dozen.
No. 1	$7.00
Extra Tubes,	1.50

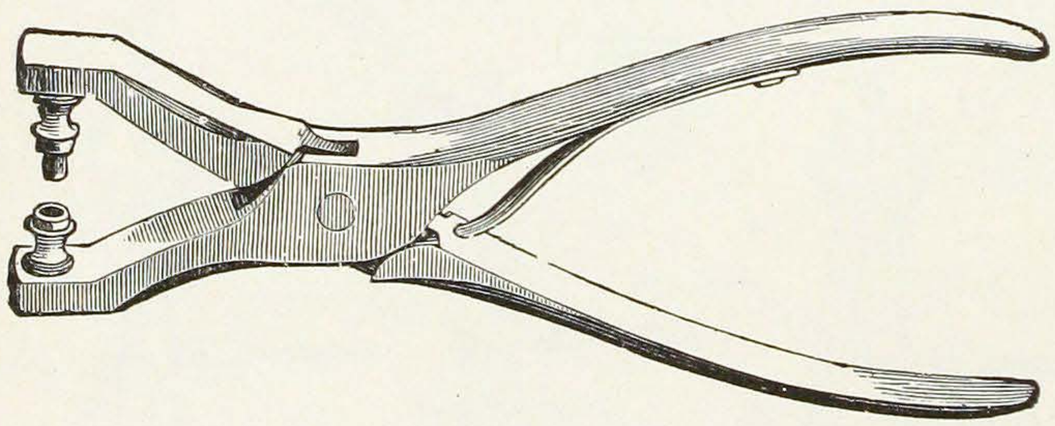
Half dozen in a box.



REVOLVING SPRING PUNCHES

	Per dozen.
Four Tubes,	$16.00
Six "	19.50

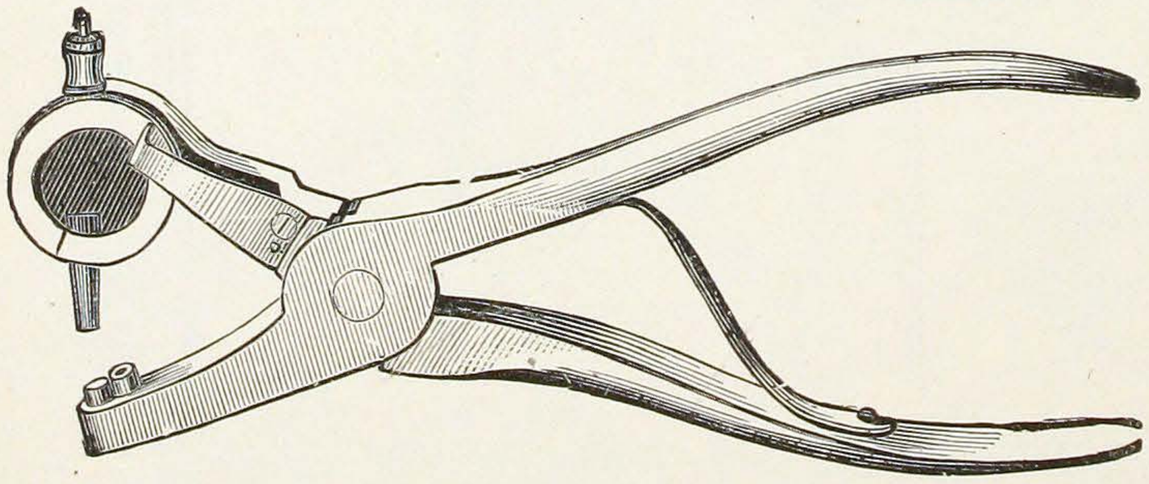
Half dozen in a box.



EYELET SETS

Per dozen, $8.50

One dozen in a box.



EYELET SET AND PUNCH COMBINED

Per dozen, $18.00

Half dozen in a box.

BEMIS & CALL CO.'S SPRING PUNCHES

Nos.	1	2	3
Length, inches,	4¾	6¾	8⅞
Per dozen,	$7.50	8.50	14.75

Nos. 1 and 2, one dozen in a box; No. 3, half dozen.

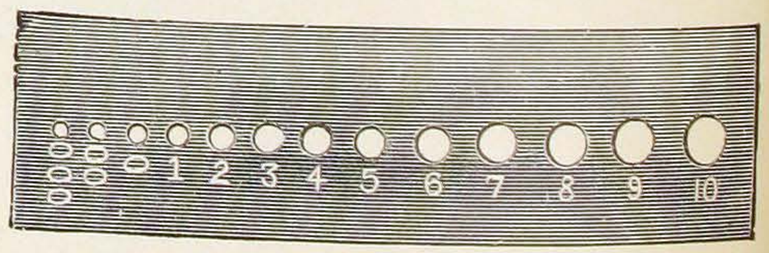
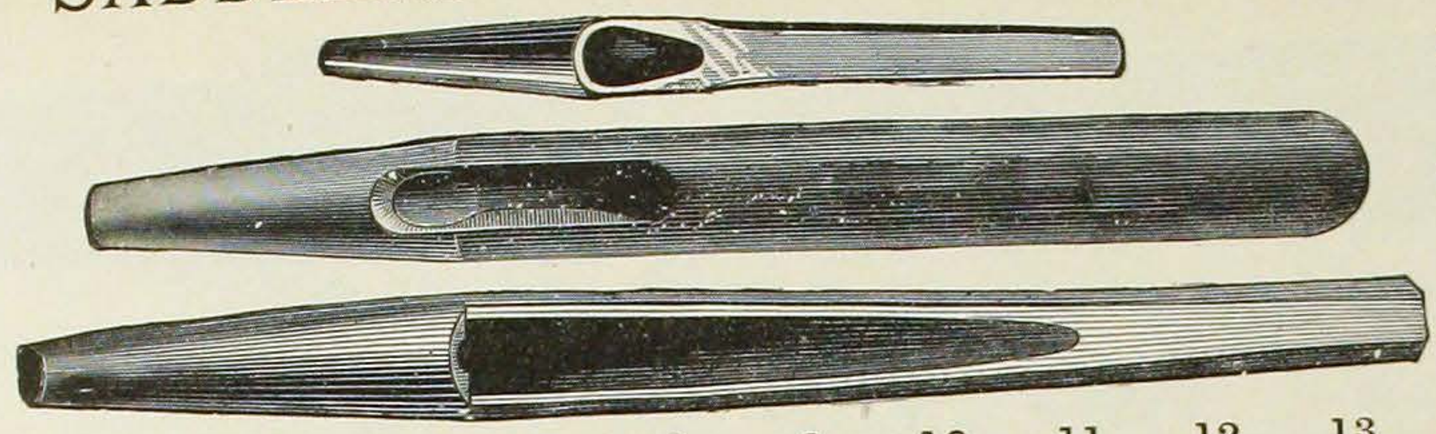


Plate showing sizes of Tubes for all Spring and Revolving Punches.

RE
TRADE MARK

SADDLERS' OR DRIVE PUNCHES



Bemis & Call's

No. 10 Round

No. 20 Square

Size, Nos.	1 to 5	6	7	8	9	10	11	12	13	14	15	16
No. **10** Round, per dozen,	$2.00	2.00	2.25	2.25	2.25	2.75	2.75	2.75	6.50	6.50	6.50	6.50
No. **20** Square, " "	2.00	2.00	2.25	2.25	2.25	2.75	2.75	2.75	6.50	6.50	6.50	6.50
Bemis & Call's, " "	5.25	5.75	5.75	5.75	5.75	5.75	7.50	7.50	9.00	9.00	11.00	11.00

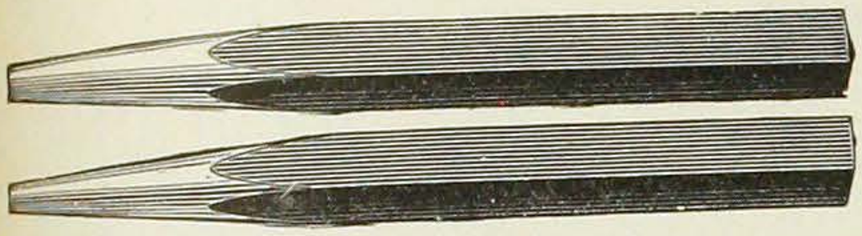
One dozen in a box.

ASSORTED, AS FOLLOWS:

No. **1** { Nos. 2 3 4 5 6 7 / 1 2 3 3 2 1 } per dozen, $2.35 No. **2** { Nos. 6 7 8 9 10 / 3 3 3 2 1 } per dozen, $2.65

No. 6 Punch is right size for No. 7 Copper Rivet; No. 5 for No. 8, and No. 4 for No. 9.

Cuts showing Sizes of Saddlers' Punches.

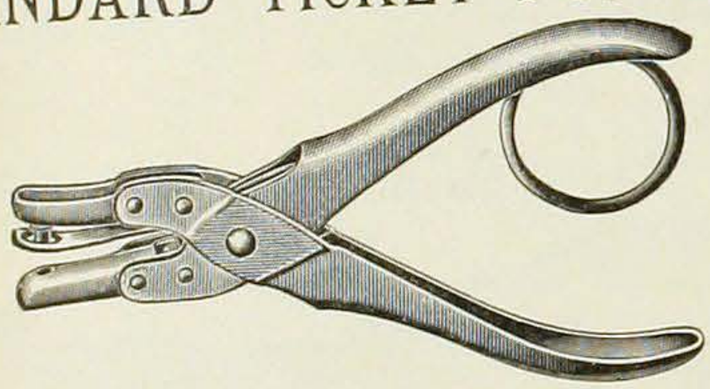


SOLID PUNCHES

Square Cast Steel, Nos. **0, 1, 2, 3, 4, 5, 6, 7,** and prick, per dozen, $1.44

For size of Nos., see Cuts page 826. One dozen in a box.

STANDARD TICKET PUNCHES

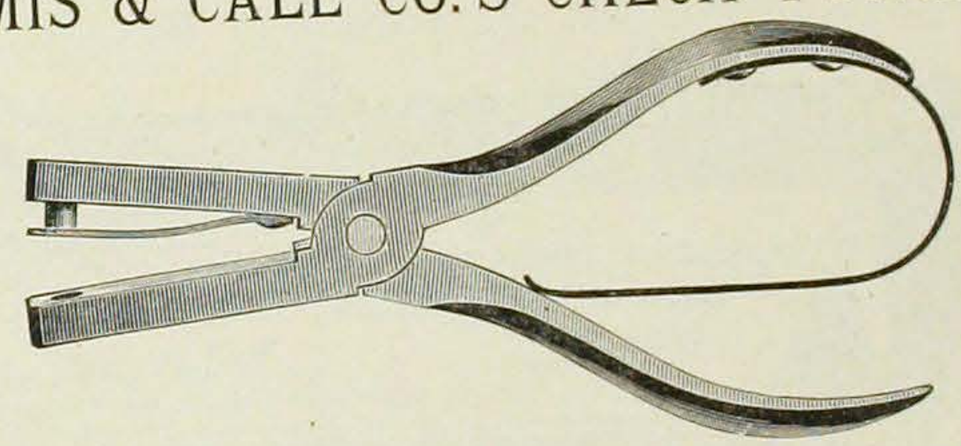


ALL STEEL, NICKEL-PLATED

5 inches, Six Assorted Dies, per dozen, $6.00

Half dozen in a box.

BEMIS & CALL CO.'S CHECK PUNCHES

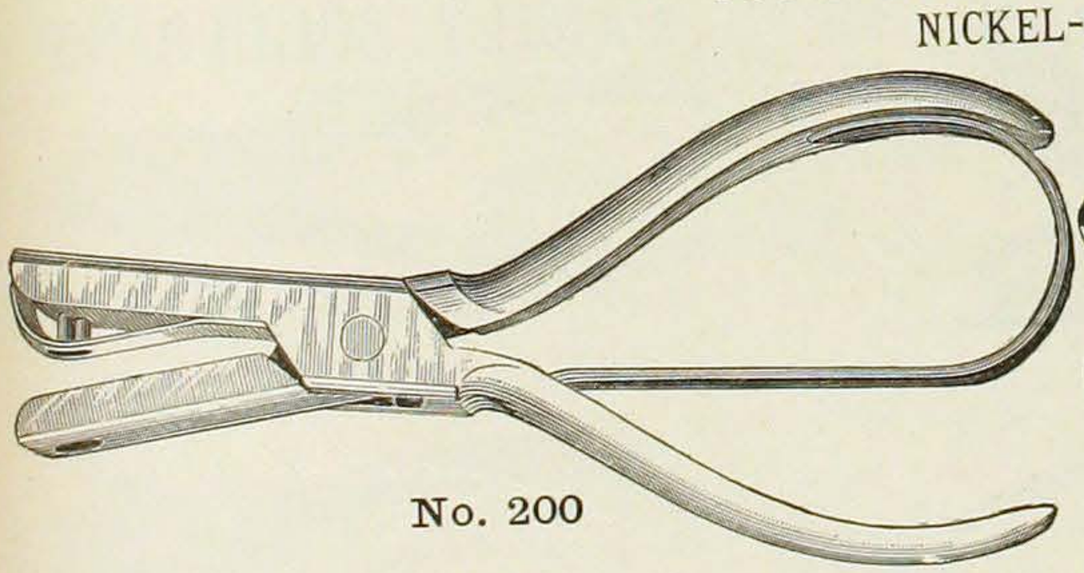


4 inches, Fine Polished, per dozen, $8.25

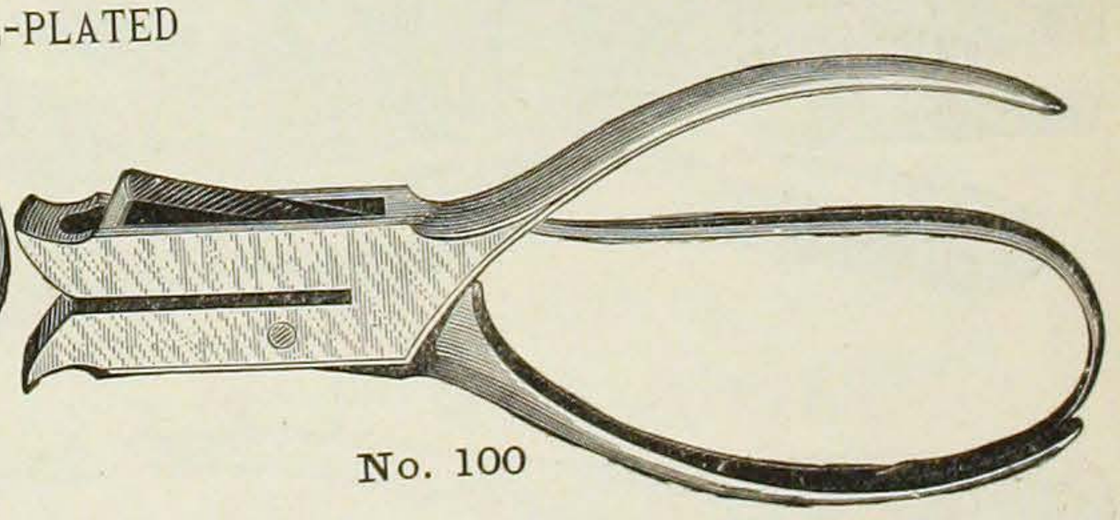
One dozen in a box.

CONDUCTORS' PUNCHES

NICKEL-PLATED



No. 200



No. 100

No. **200** Round Holes, per dozen, $14.00

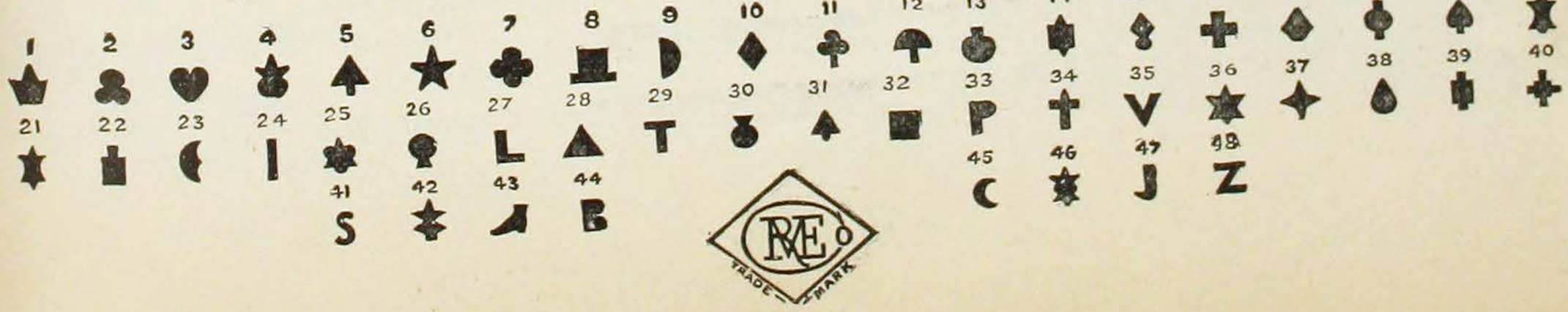
No. **200** Fancy Holes, Assorted Designs, " " 15.00

No. **150** Fancy Holes, Assorted Designs, style of No. 100, per dozen, $18.00

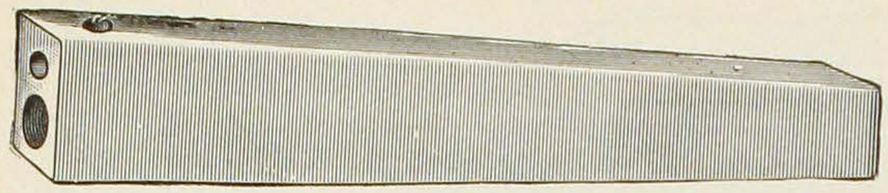
No. **100** Fancy Holes, Assorted Designs, " " 21.00

One dozen in a box.

Cuts showing fancy designs for Conductors' Punches.



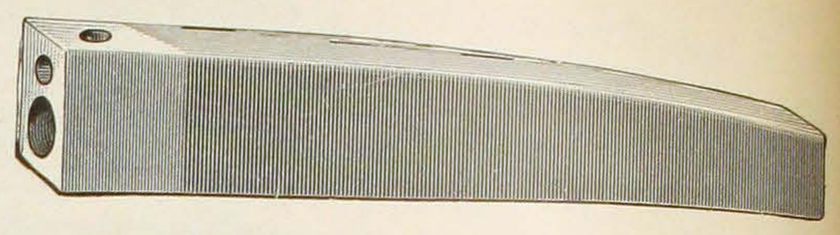
RIVET SETS AND HEADERS



BEST CAST STEEL, POLISHED AND BLUED

Nos.	00 and 0	1 and 2	3 and 4
Per dozen,	$9.00	7.50	6.00
Nos.		5 and 6	7 and 8
Per dozen,		$4.50	3.75

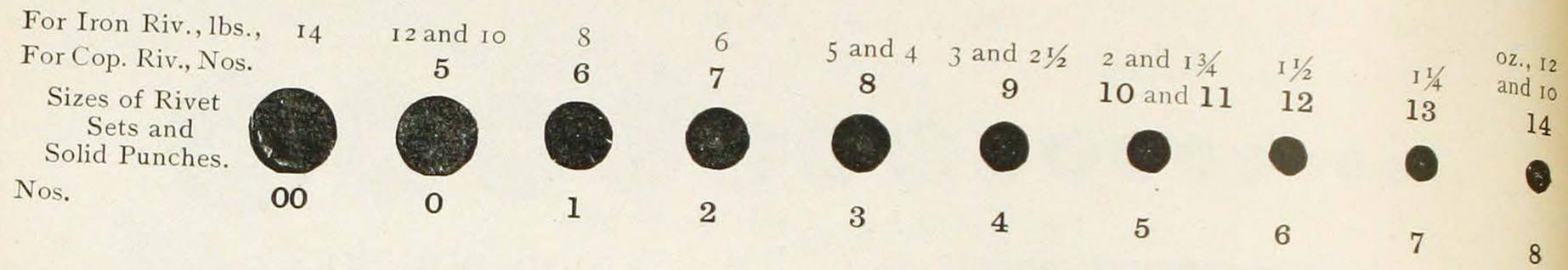
One dozen in a box.

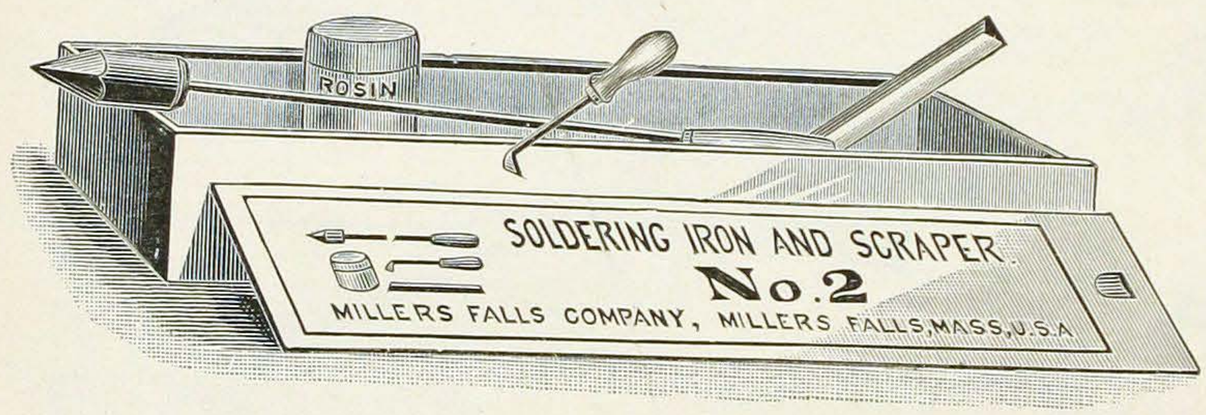


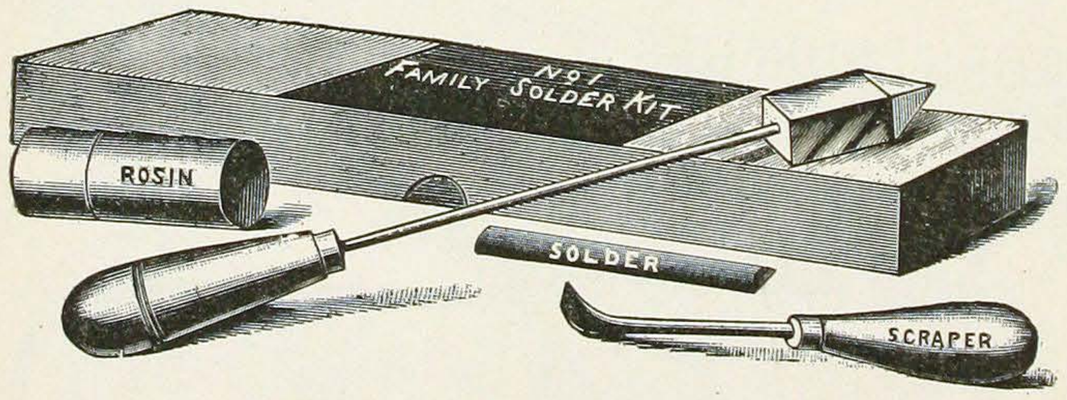
CAST STEEL, HALF POLISHED

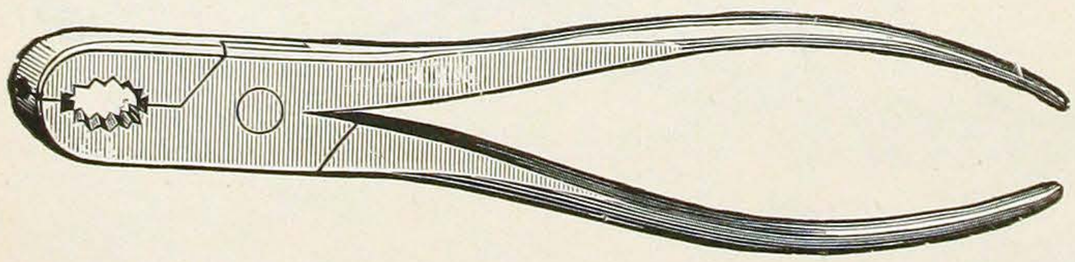
Nos.	00 and 0	1 and 2	3 and 4
Per dozen,	$9.00	7.50	6.00
Nos.		5 and 6	7 and 8
Per dozen,		$4.50	3.75

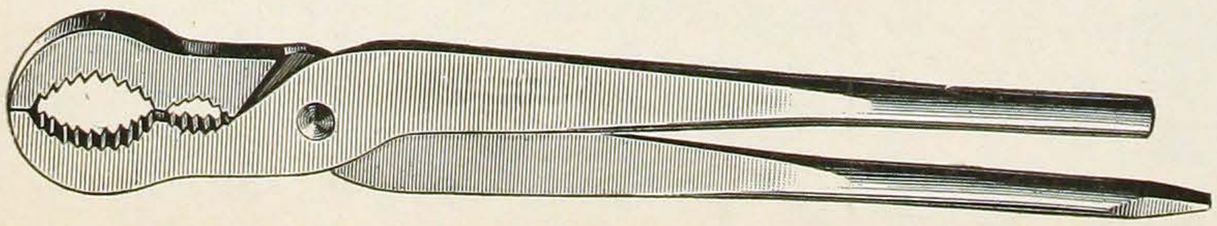
One dozen in a box.











COPPER SOLDERING IRONS

	Per pound.
1 and 1½ lbs. to the pair,	$0.55
2, 3, 4, 5, 6, 7, 8 lbs. to the pair,	.50

GEM SOLDERING CASKETS

No.		Per dozen sets.
1	Adapted for Gas Burners,	$12.00
2	Adapted for Ordinary Use,	6.00

FAMILY SOLDERING SETS

Per dozen, $3.15

BURNER PLYERS

FORGED STEEL, POLISHED

Size, inches,	5	6
Per dozen,	$6.00	7.00

Half dozen in a box.

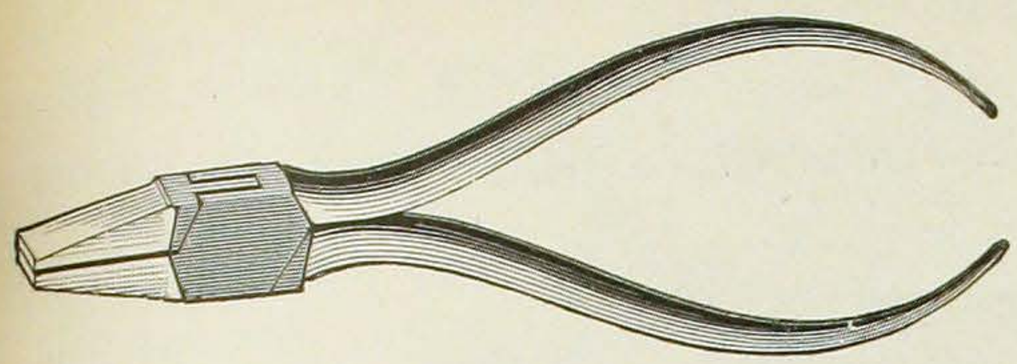
GAS PLYERS

FORGED STEEL, POLISHED

Size, inches,	7	8	9
Per dozen,	$8.00	9.25	10.25
Size, inches,		10	12
Per dozen,		$12.50	14.50

Half dozen in a box.

PLYERS

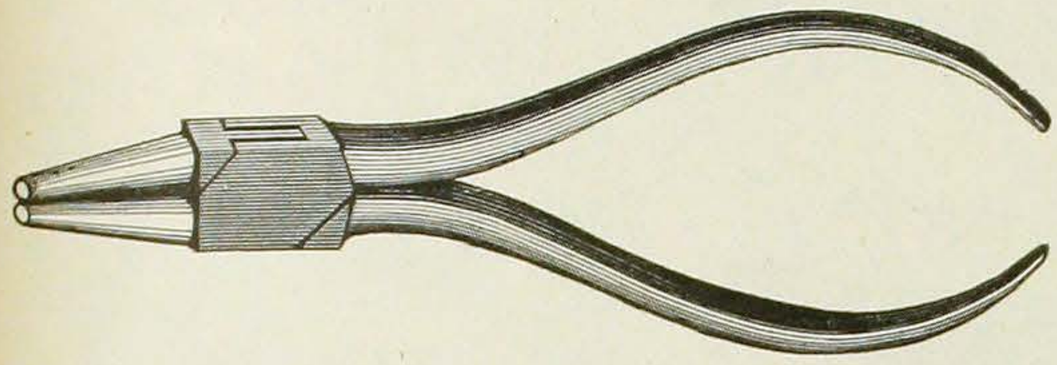


FLAT NOSE, COMMON QUALITY

Size, inches,		4	4½	5	5½	6
No. **30**	Per dozen,	$2.75	2.90	3.10	3.50	3.75

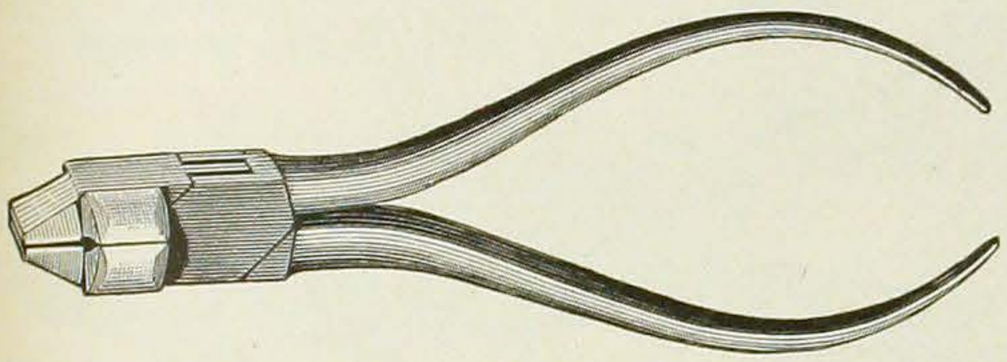
FLAT NOSE, STANDARD QUALITY, POLISHED JAWS

Size, inches,		4	4½	5	5½
No. **10**	Per dozen,	$4.60	4.60	4.80	5.40
Size, inches,			6	7	8
No. **10**	Per dozen,		$6.00	8.00	10.00



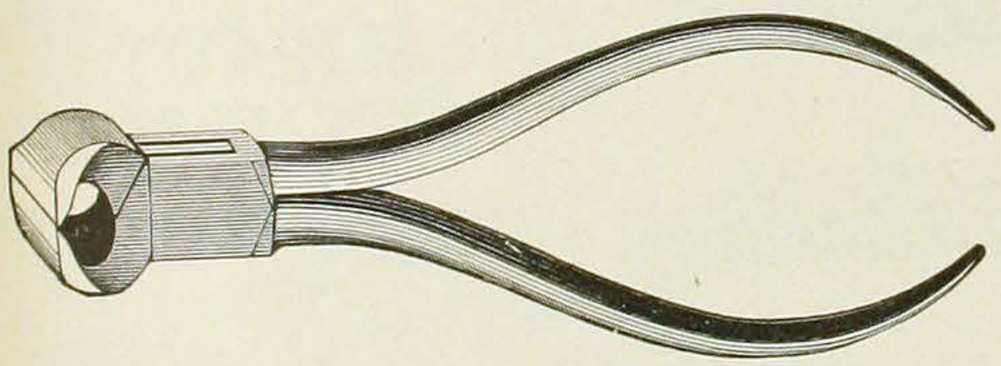
ROUND NOSE, STANDARD QUALITY, POLISHED JAWS

Size, inches,		4	4½	5	5½
No. **20**	Per dozen,	$4.60	4.60	4.80	5.40
Size, inchès,			6	7	8
No. **20**	Per dozen,		$6.00	8.00	10.00



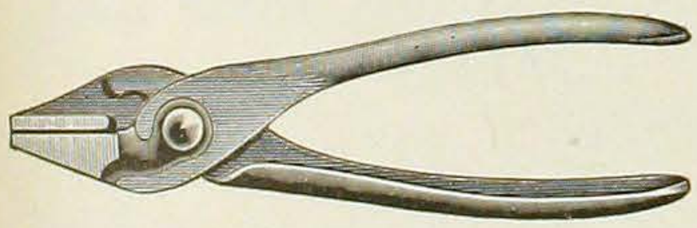
SIDE CUTTING PLYERS

Size, inches,	4½	5	5½
No. **40** Per dozen,	$12.40	12.40	13.60
Size, inches,	6	7	8
No. **40** Per dozen,	$15.00	19.20	23.20



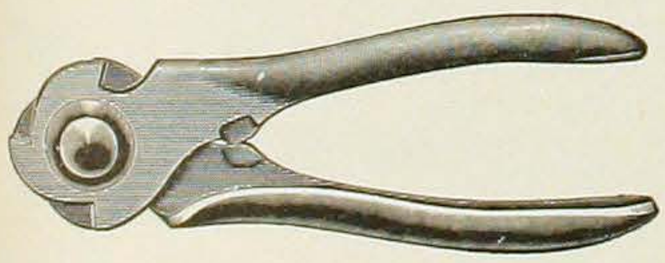
END CUTTING NIPPERS

Size, inches,	4½	5	5½
No. **50** Per dozen,	$10.50	10.50	11.50
Size, inches,	6	7	8
No. **50** Per dozen,	$13.00	16.80	22.00



KEYES' PATENT PLYERS

Size, inches,		4	5	6	7
No. **1** Black,	per dozen,	$1.00	1.25	1.50	1.75
No. **10** Nickel-plated,	" "	1.25	1.50	1.75	2.00



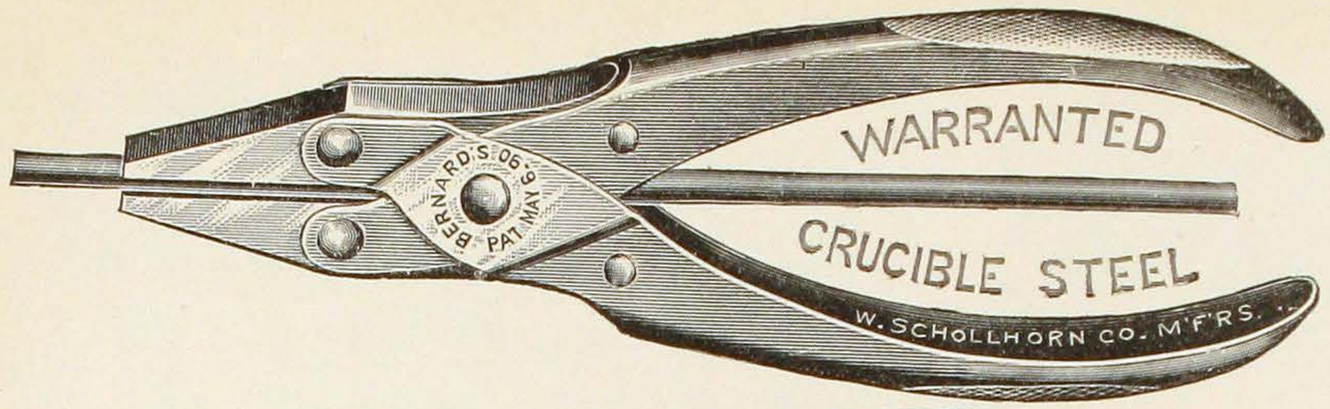
KEYES' PATENT WIRE CUTTERS

No. **20** Black, 3⅞ inches,	per dozen,	$1.50
No. **60** " 5 inches,	" "	1.75
No. **30** Nickel-plated, 3⅞ inches,	" "	1.75

EUREKA COMBINATION PLYER

Solid Steel, with Tool Steel Cutters. Plyer, Cutter, and Hammer combined, 9 inches, per dozen, $6.00

No. 30, one dozen in a package; balance, half dozen in a box.



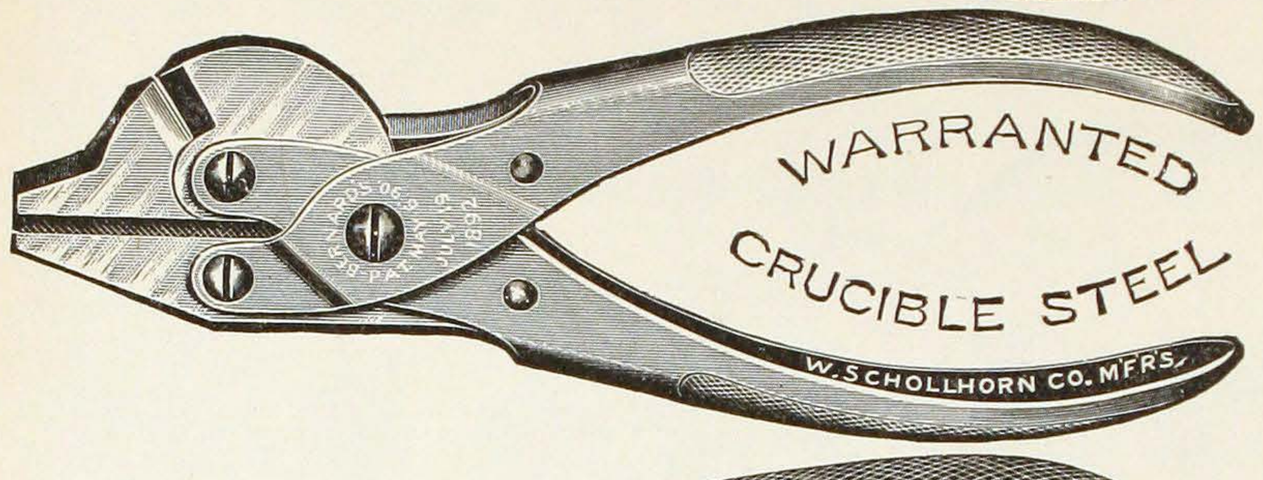
BERNARD'S PLYERS

NICKEL-PLATED, FLAT NOSE

Size, in.,	4½	5½	6½	7½
Per dozen,	$7 00	9.00	11.00	15.00

ROUND NOSE

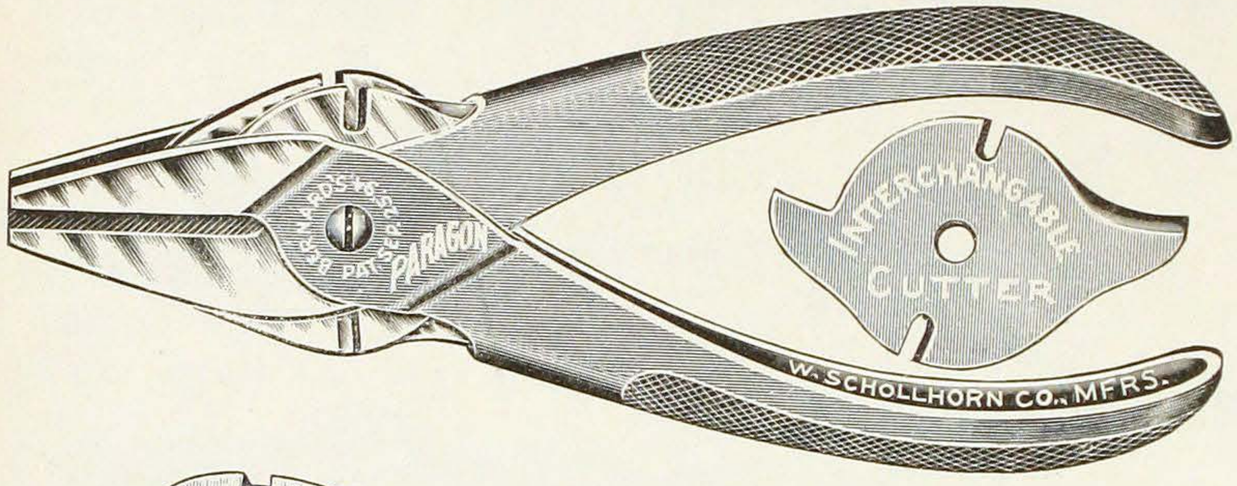
Size, inches,	4½	5½	6½
Per dozen,	$7.00	9.00	11.00



BERNARD'S CUTTING PLYERS

NICKEL-PLATED

Size, in.,	4½	5½	6½	7½
Per doz.,	$11.50	14.50	17.50	23.50



PARAGON CUTTING PLYERS

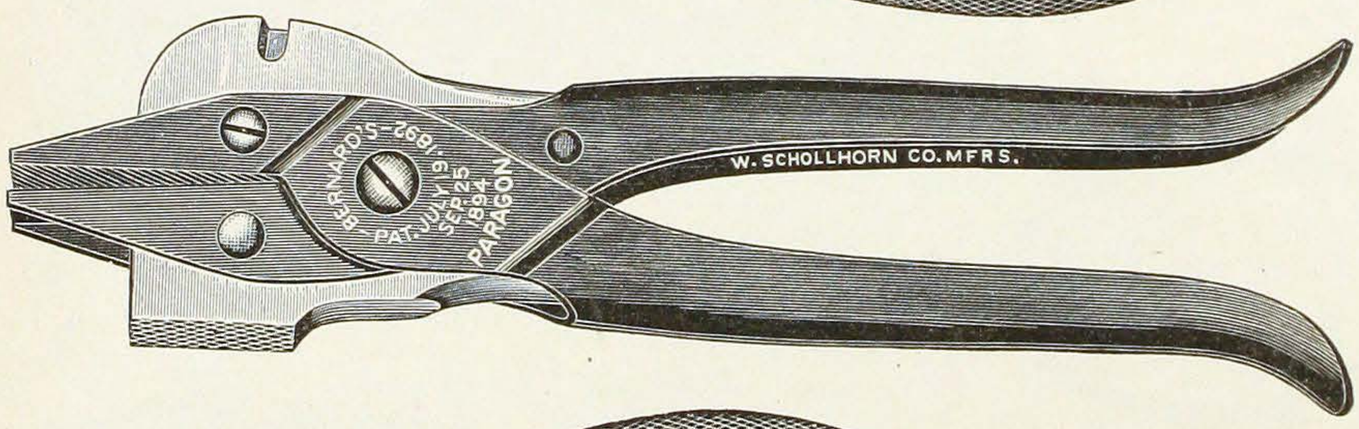
POLISHED JAWS, SCREW AND NUT NICKEL-PLATED

Size, inches,	5	6
Per dozen,	$5.50	7.50

LODI CUTTING PLYERS

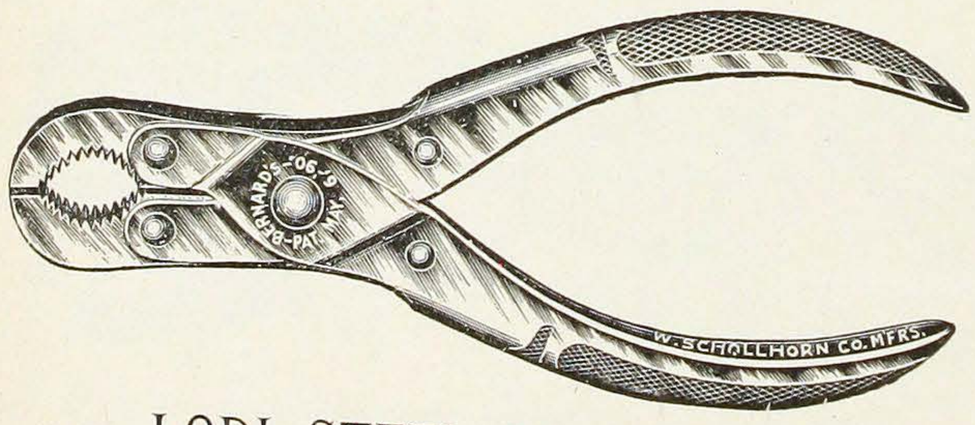
BRIGHT FINISH

5½ inches, per dozen, $2.50



ELM CITY FENCE PLYERS

9 inches, per dozen, $10.00



BERNARD'S BURNER AND GAS PLYERS

NICKEL-PLATED

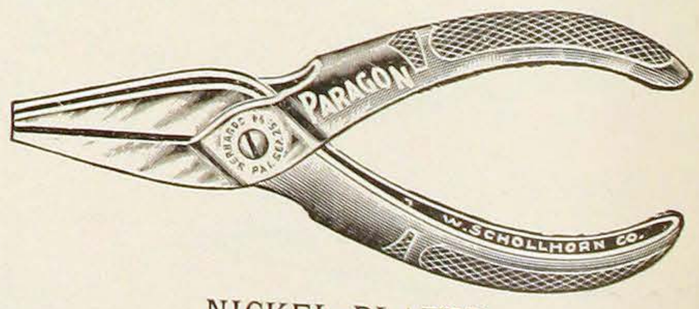
Size, inches,	5 (one hole)	7 (two holes)
Per dozen,	$9.50	12.00

LODI STEEL PLYERS

BRIGHT FINISH

Size, inches,	4	4½	5	5½	6
Per dozen,	$1.20	1.40	1.60	1.80	2.00

PARAGON FLAT NOSE PLYERS



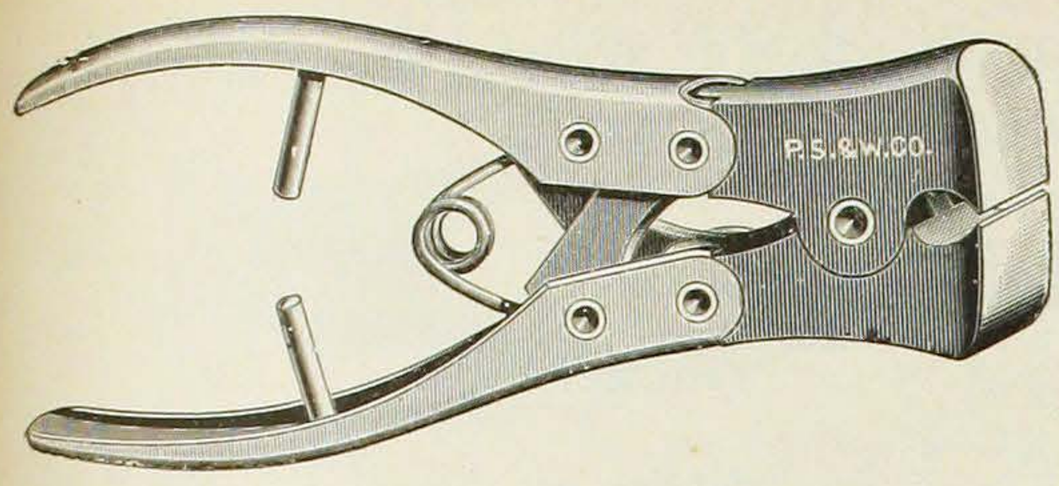
NICKEL-PLATED

Size, inches,	4	4½	5	5½	6
Per dozen,	$2.70	3.15	3.60	4.05	4.50

All above, half dozen in a box.

RE'O TRADE MARK

COMPOUND LEVER AND CUTTING NIPPERS



FOR ORDINARY USE

WITH DETACHABLE JAWS AND DUPLICATE PARTS

No. **5** 5 inches, Polished Faces, per dozen, $15.00
No. **6** 6 " " " " " 19.00

WARRANTED TO CUT MUSIC WIRE

WITH DETACHABLE JAWS AND DUPLICATE PARTS

No. **15** 5 inches, all Polished, per dozen, $24.00
No. **16** 6 " " " " " 28.00

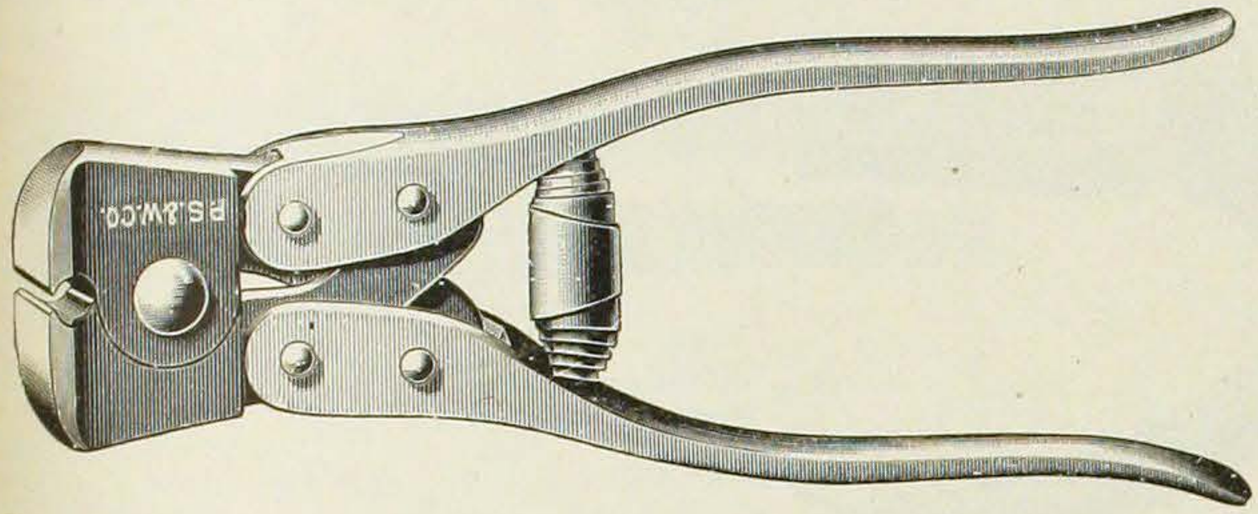
FOR BICYCLE AND GENERAL USE

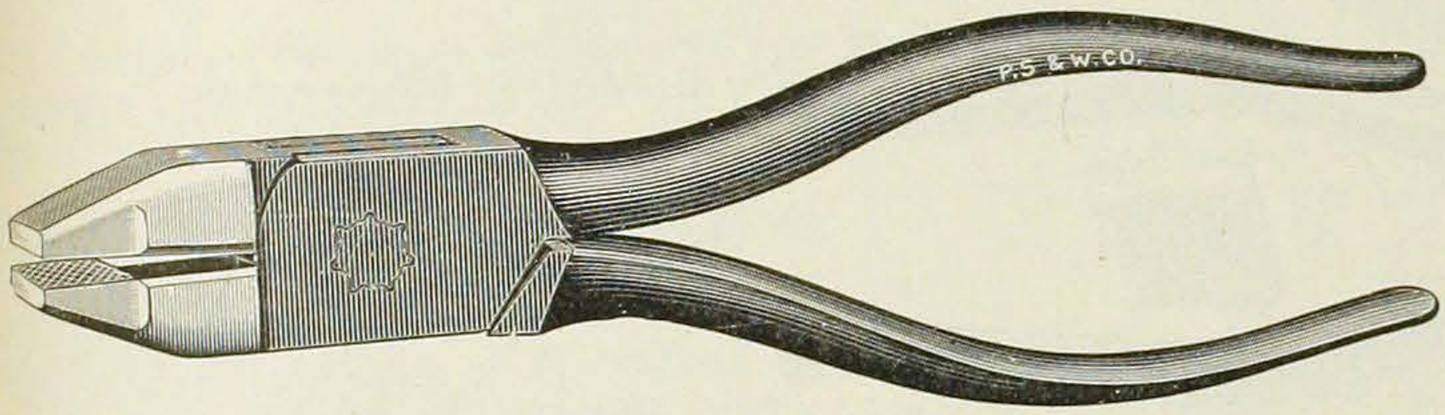
WITH DETACHABLE JAWS AND VOLUTE STEEL SPRINGS

No. **7** 7 inches, Polished Faces, per dozen, $21.00
No. **8** 8 " " " " " 24.00

EXTRA PARTS

For Nos.		**5**	**6**	**7**	**8**	**15**	**16**
Cutting Jaws, Tempered,	each,	$0.60	.75	.75	.85	1.00	1.20
Handles,	"	.20	.25	.25	.30	.25	.30
Coiled Wire Springs,	"	.10	.10			.10	.10
Volute Steel,	"			.15	.15		
Center Rivets,	"	.10	.10	.10	.10	.10	.10
Rivets for Handles,	"	.03	.03	.04	.04	.03	.03





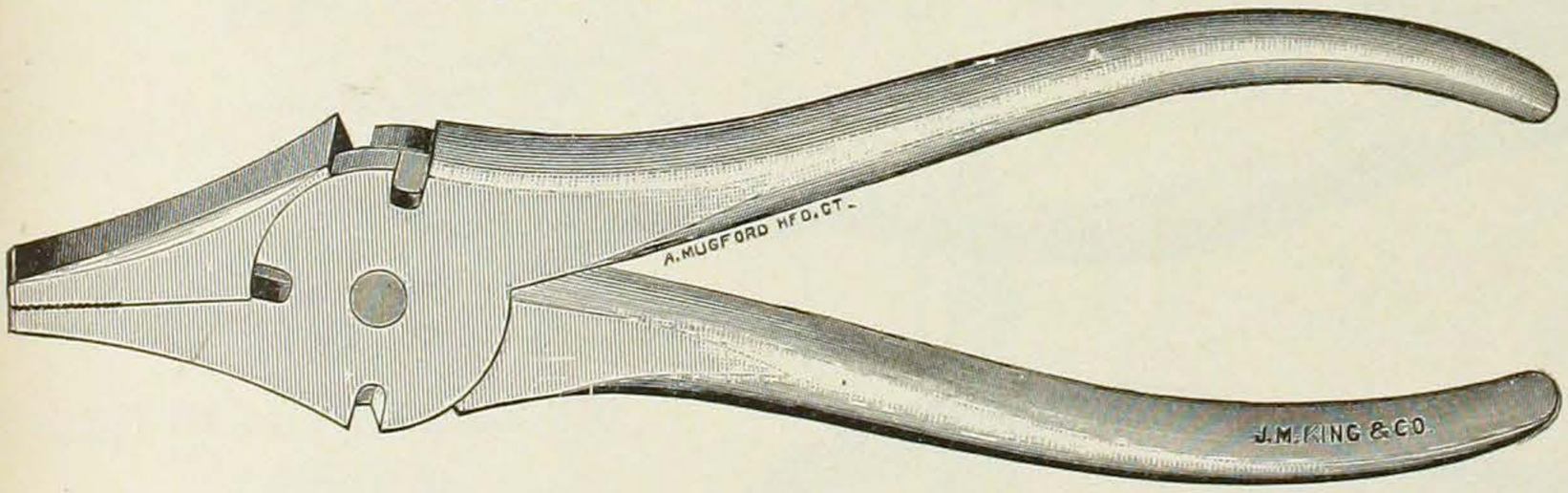
SIDE CUTTING PLYERS

FORGED STEEL BOX JOINT WITH RAISED CUTTERS

Length, inches,	5	6	7	8
No. **45** per doz.,	$12.50	13.50	17.00	20.00

BUTTON'S PATENT PLYERS

COMBINED PLYERS AND CUTTING NIPPERS

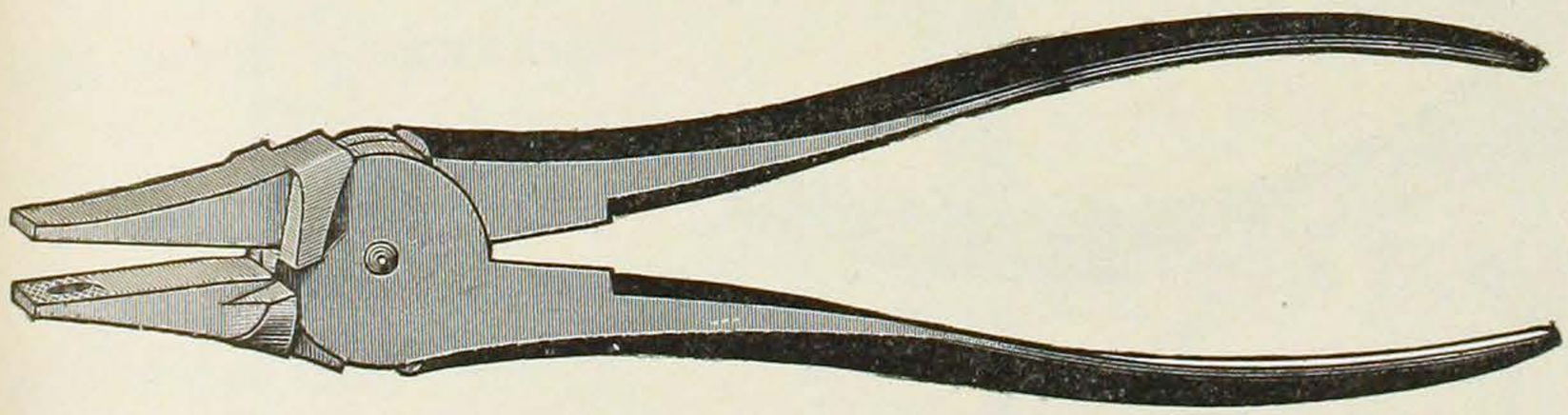


	Cuts wire up to No.	Per doz.
4½ in.	14	$10.00
6 "	11	12.00
8 "	8	15.00
10 "	6	20.00
12 "	5	30.00

Made both Flat and Round Nose. Flat Nose will be sent unless otherwise ordered.

TELEGRAPH PLYERS

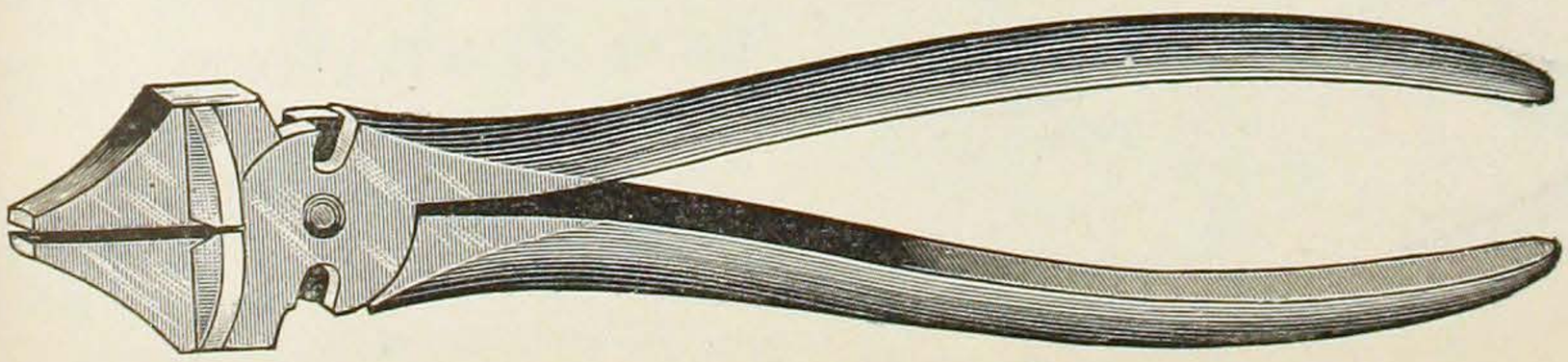
	Cuts wire up to No.	Per doz.
8 in.	8	$15.00
10 "	6	20.00



CRONK'S PATENT WIRE CUTTER AND BENDER

8 inches, per dozen, $15.00
10 " " " 21.00

This Tool can also be used as a Hog Ringer.



CRONK'S COMBINATION FENCING PLYERS

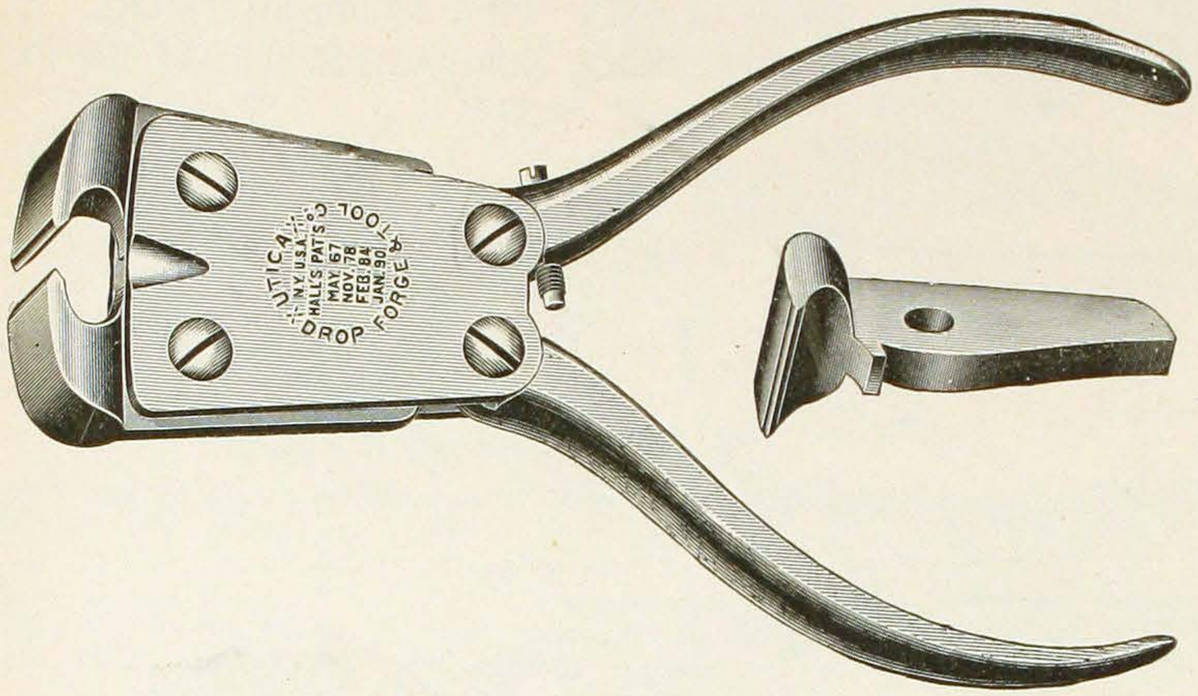
11 inches, per dozen, $12.00

All above half dozen in a box.

RE.CO TRADE MARK

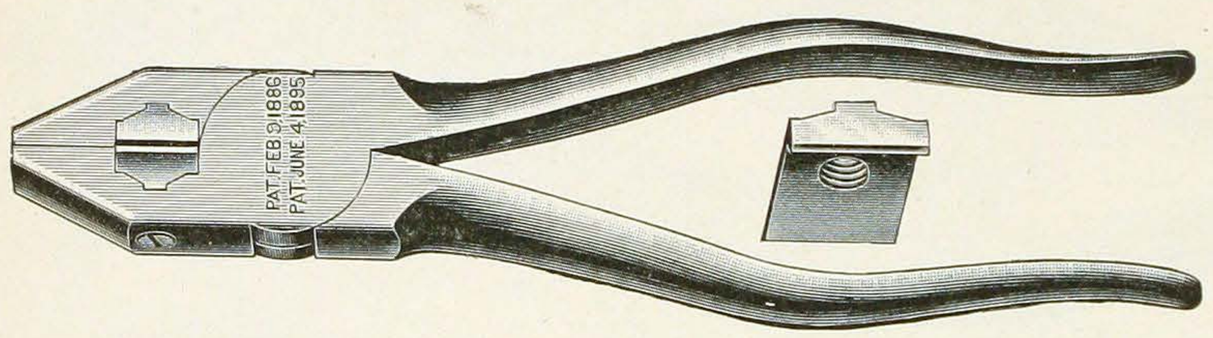
COMPOUND CUTTING NIPPERS

FORGED FROM BEST TOOL STEEL. ALL PARTS INTERCHANGEABLE. BRIGHT JAWS AND PLATES. BLACK HANDLES.



Nos.	1	2	3
Size, inches,	4	5	6
Will cut wires up to	1/16	3/32	1/8
per dozen,	$12.00	$13.50	$19.50
Jaws, " "	3.00	3.00	3.60
Handles, " "	3.00	3.00	3.60
Screws, " "	.60	.60	.60
Springs, " "	.60	.60	.60

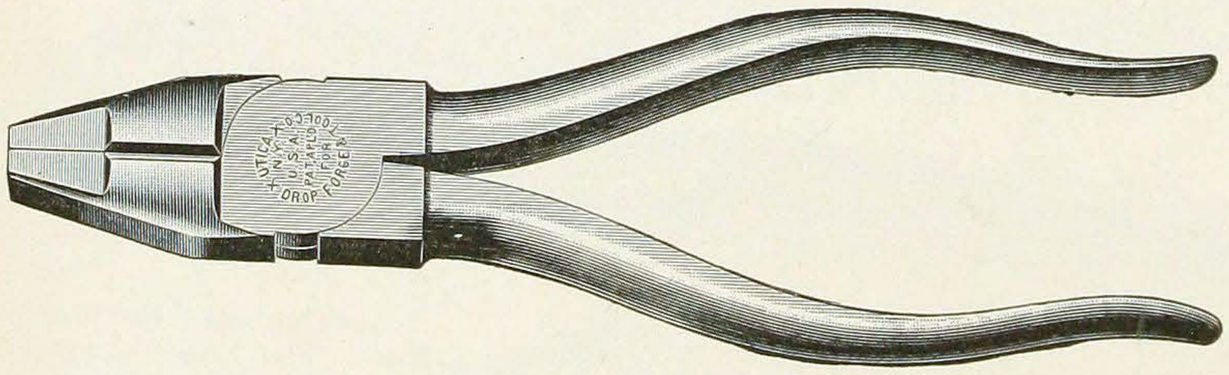
Nos.	4	6	9
Size, inches,	7	8	11
Will cut wires up to	5/32	1/16	7/32
per dozen,	$21.00	$24.00	$27.00
Jaws, " "	4.00	5.00	5.00
Handles, " "	4.00	5.00	6.00
Screws, " "	.60	1.20	1.20
Springs, " "	.60	.84	.84



ROYAL BLUE SIDE CUTTING PLYERS

REVERSIBLE AND RENEWABLE JAWS, AND ROUNDED SIDES AND CORNERS

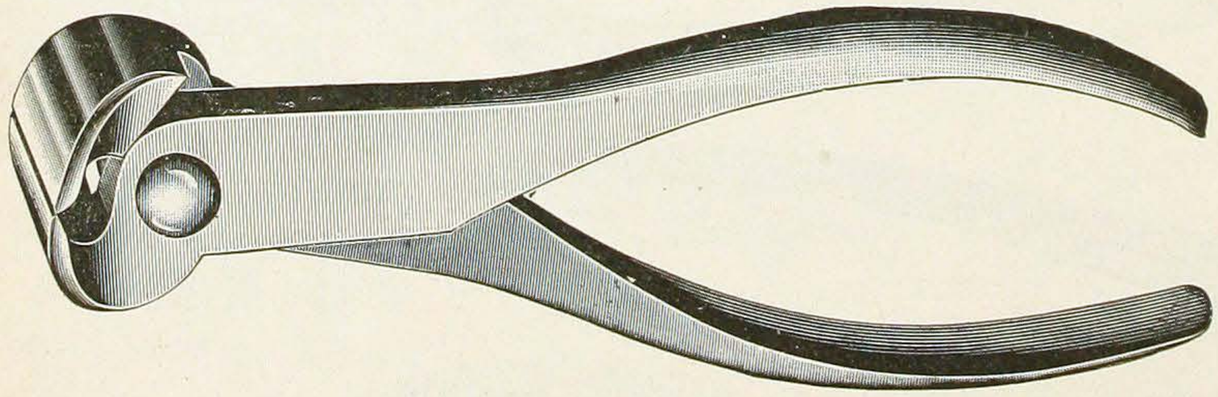
		Per dozen.
No. **90**	Black, Blued Head 8-inch,	$36.00
No. **390**	Full Blued "	41.00



STANDARD SIDE CUTTING PLYERS

Size, inches,	4	5	5½
No. **50** Black, Polished Jaws, per doz.,	$7.20	7.80	8.65

Size, inches,	6	7	8
No. **50** Black, Polished Jaws, per doz.,	$9.35	12.00	14.50

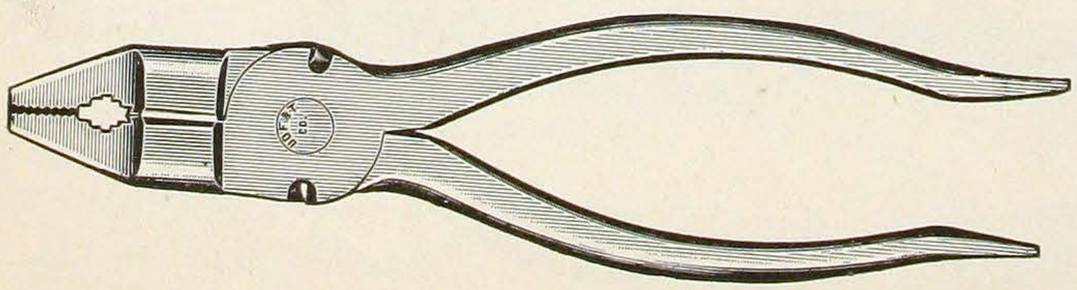


BULL DOG END CUTTING NIPPERS

FORGED FROM SPECIAL TOOL STEEL

Size, inches,	5	5½	6
No. **60** Black, Polished Jaws, per doz.,	$8.50	9.70	12.00

Size, inches,	7	8
No. **60** Black, Polished Jaws, per doz.,	$13.50	16.00



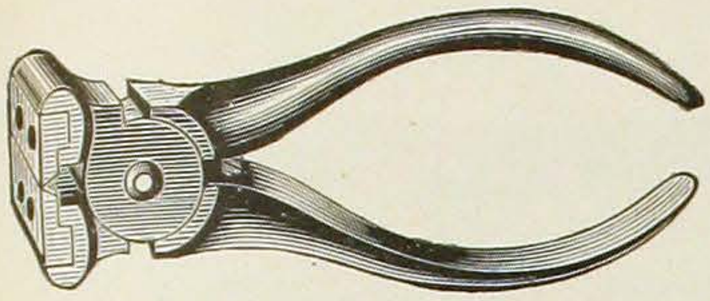
COMBINATION FLAT NOSE, GAS PIPE, SIDE CUTTING AND BUTTON PLYERS

No. **700** Black, 7 inches, per dozen, $13.00

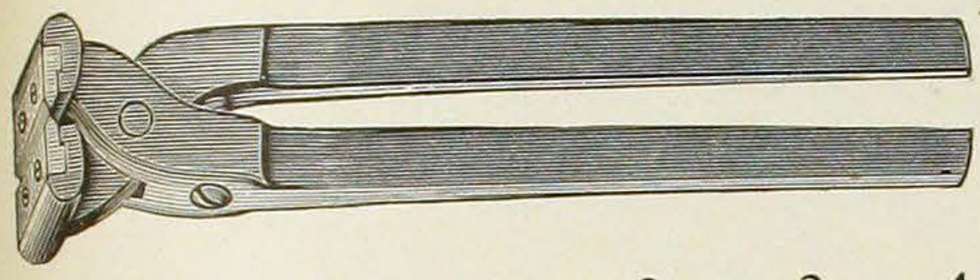
All above, half dozen in a box.

RE & Co TRADE MARK

TODD'S IMPROVED PATENT CUTTING NIPPERS



No. 5 5 inches, each, $1.25



Nos.	0	1	2	3	4
Size, inches,	15	12	11	10	8
Each,	$3.00	2.25	2.00	1.75	1.50

One in a package.

The Cutters are forged from the best Cast Steel, and tempered in the best manner. When worn out, can be easily replaced.

EXTRA CUTTERS

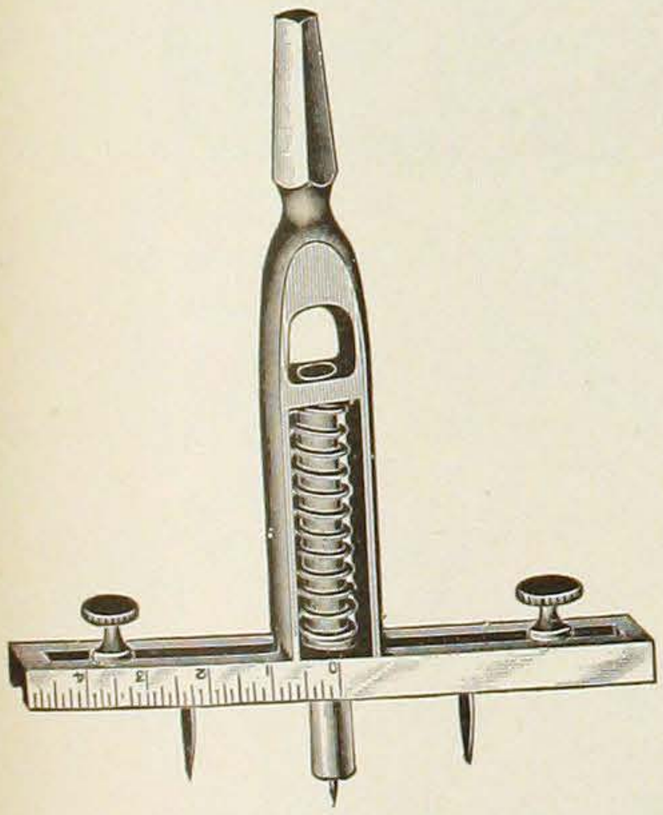
Nos.	0	1	2
Per pair,	$0.60	.40	.40
Nos.	3	4	5
Per pair,	$0.40	.35	.35

HAND CUT STEEL LETTERS AND FIGURES

Size, inches,	1/32	1/16 to 1/8	5/32	3/16
Letters, per set,	$3.75	2.70	3.45	3.75
Figures, " "	1.25	.90	1.15	1.25

Size, inches,	1/4	5/16	3/8	7/16	1/2
Letters, per set,	$4.50	5.25	7.50	10.50	13.50
Figures, " "	1.50	1.75	2.50	3.50	4.50

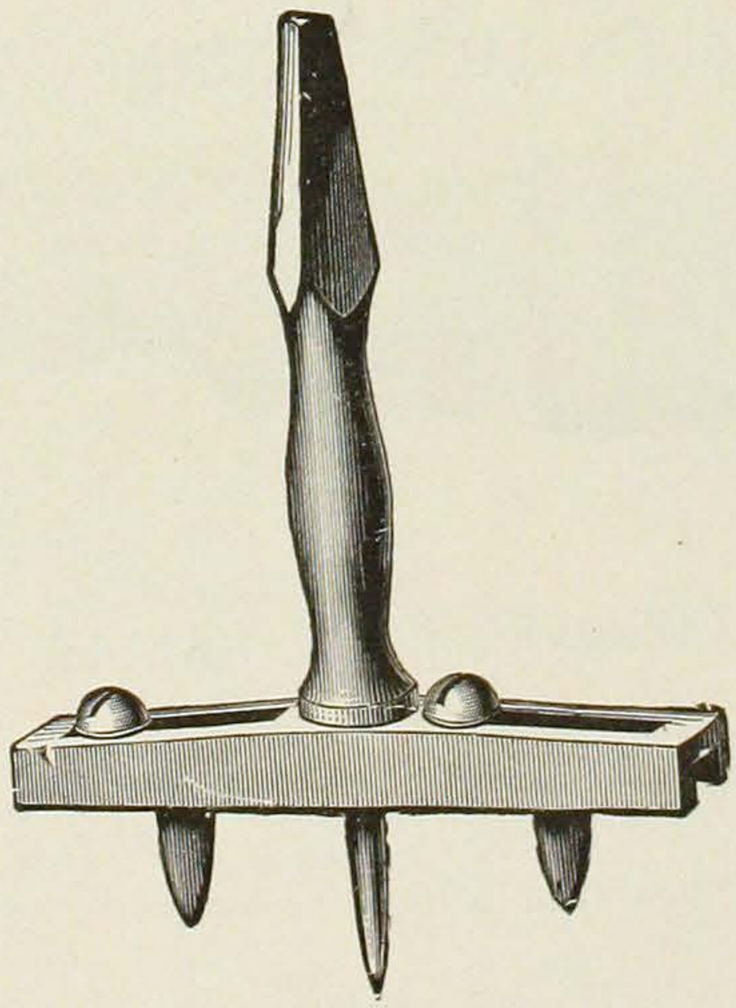
WASHER CUTTERS



EAGLE

	Per dozen.
Cuts 5 in. Washer,	$12.00
Extra Knives,	1.00

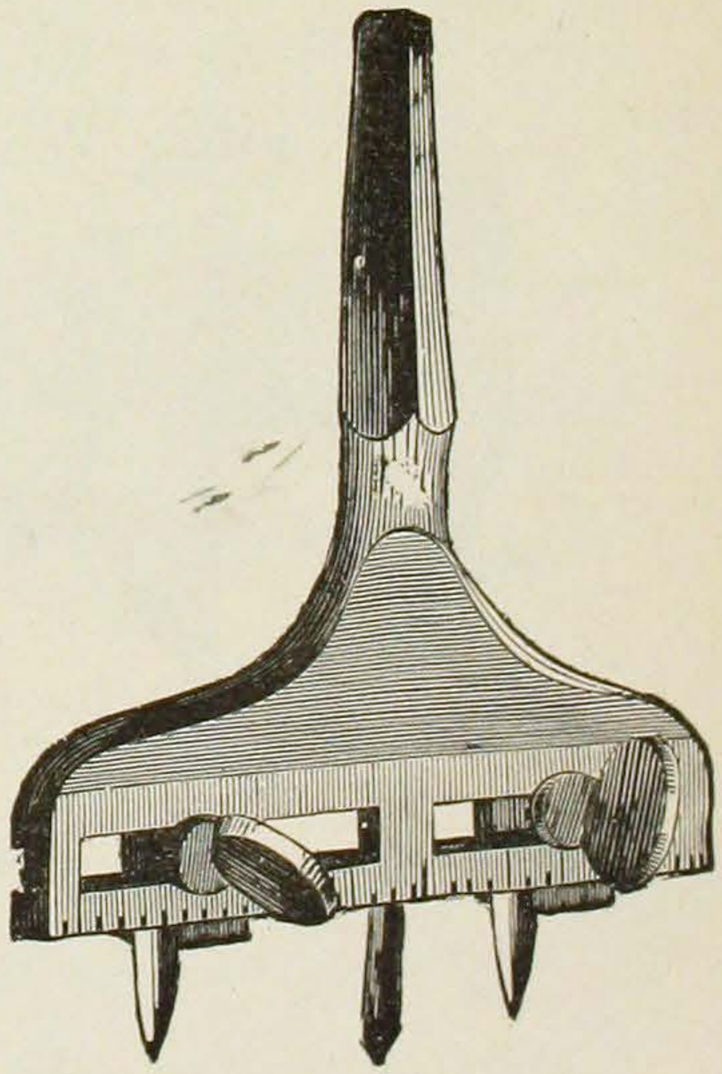
Half dozen in a box.



WOODWARD'S

	Per dozen.
Cuts 2½ in. Washer,	$7.50

One dozen in a box.

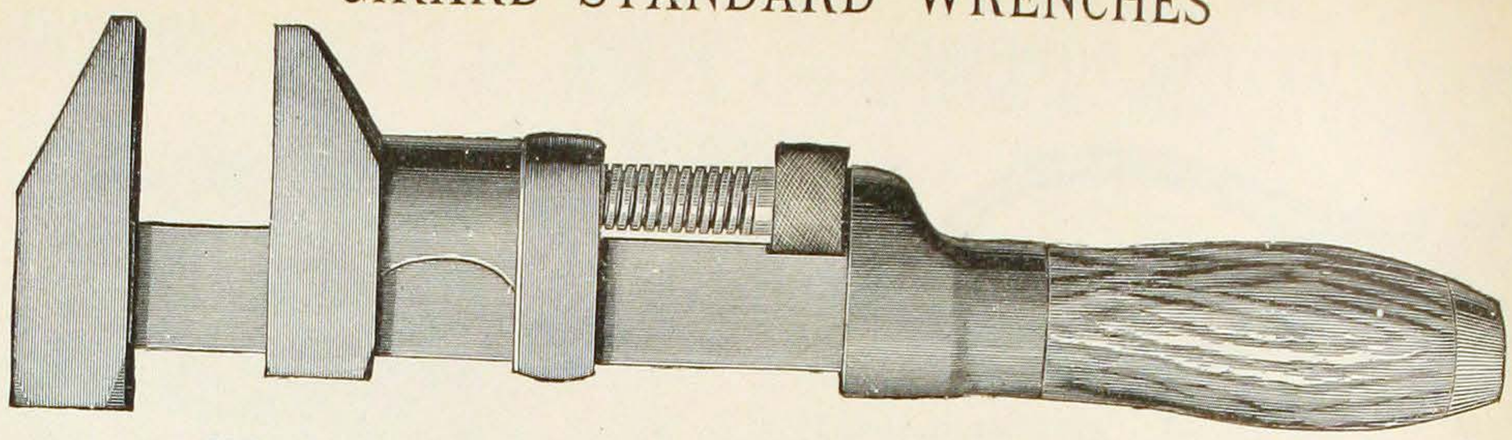


SMITH'S

	Per dozen.
Cuts 3¼ in. Washer,	$12.00
Extra Cutters,	2.25

One dozen in a box.

GIRARD STANDARD WRENCHES



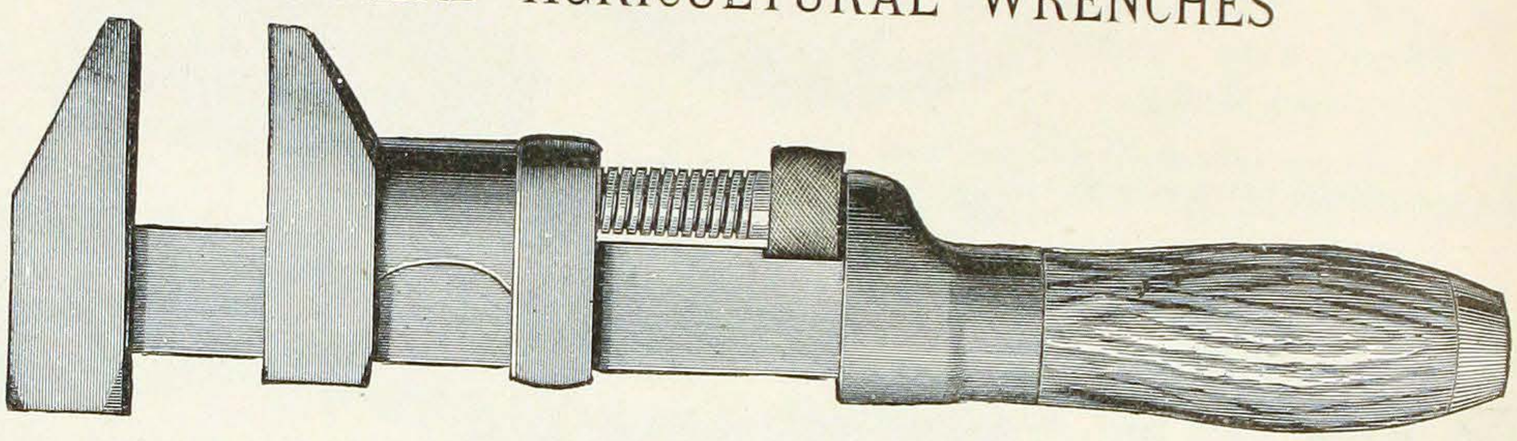
HEAVY WROUGHT IRON BAR, HEAD, AND SCREW

THOROUGHLY CASE-HARDENED

Size, inches,	6	8	10	12	15	18	21
Black, per dozen,	$9.00	10.00	12.00	14.00	24.00	30.00	36.00

6 to 15 inches, half dozen in a package; 18 and 21, one-third dozen.

GIRARD AGRICULTURAL WRENCHES

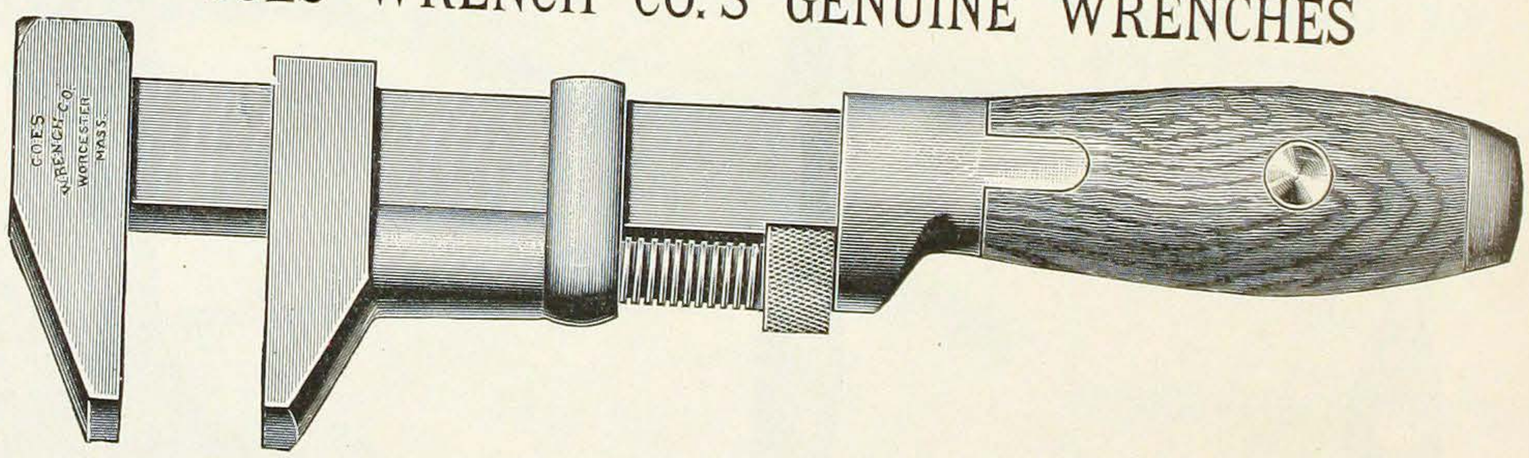


WROUGHT IRON BAR, HEAD, AND SCREW

Size, inches,	6	8	10	12	15
Black, per dozen,	$9.00	10.00	12.00	14.00	24.00

Half dozen in a package.

COES WRENCH CO.'S GENUINE WRENCHES



IMPROVED KNIFE HANDLE

Size, inches,	4	6	8	10	12	15	18	21
Black, per dozen,		$9.00	10.00	12.00	14.00	24.00	30.00	36.00
Bright, " "	$10.00	10.00	11.00	14.00	16.00	26.00	32.00	38.00

4 to 12 inches, half dozen in a package; 15, 18, and 21, one-third dozen.

TABLE SHOWING OPENING CAPACITY OF ABOVE WRENCHES, AND CONTENTS OF CASES

Size, inches,	4	6	8	10	12	15	18	21
Girard's, will open, inches,		7/8	1 1/4	1 3/4	2 1/8	2 3/8	3 1/4	4 1/4
Coes' " " "	1/2	7/8	1 1/4	1 3/4	2 1/8	2 5/8	3	4 1/8
Cases contain, dozen,	6	6	6	6	6	3	2	1

RE Co TRADE MARK

SOLID HANDLE WRENCHES

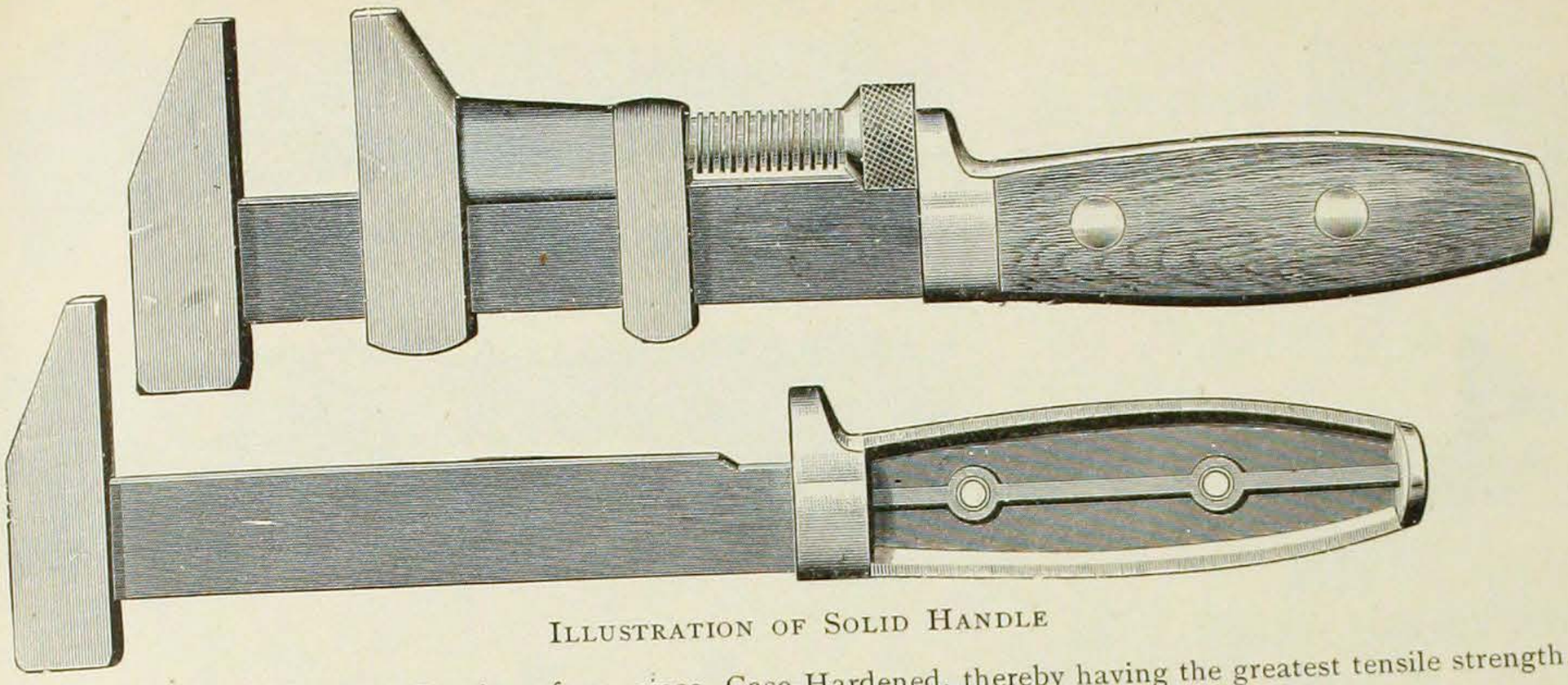


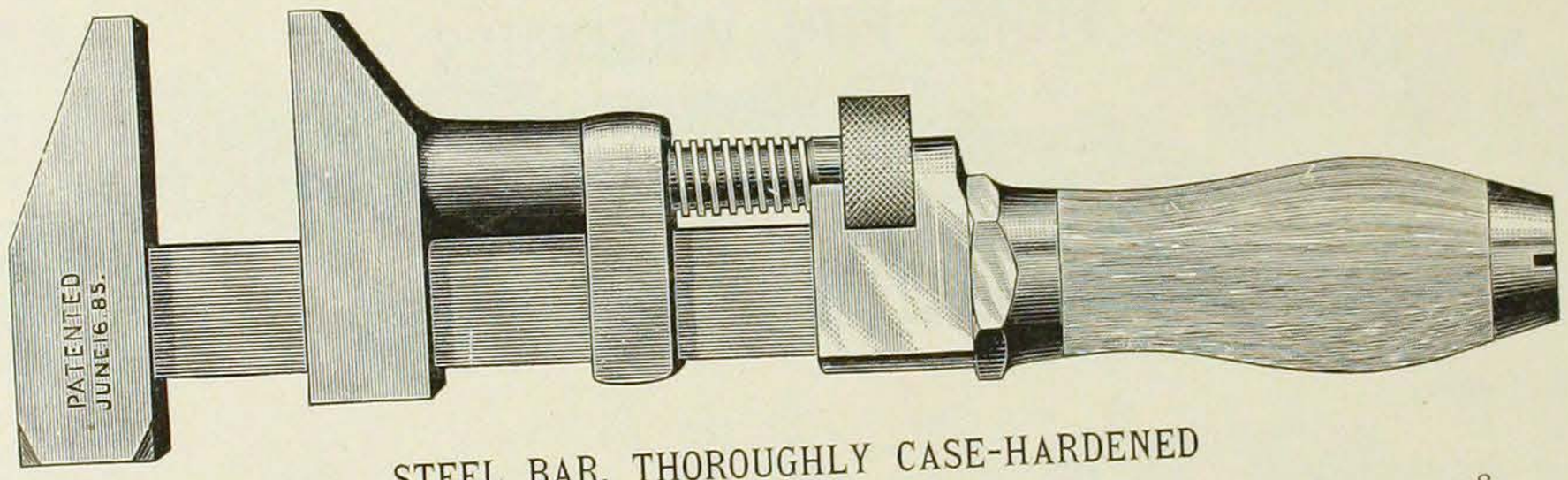
ILLUSTRATION OF SOLID HANDLE

The entire bar a Solid Steel Forging of one piece, Case-Hardened, thereby having the greatest tensile strength. Warranted in every respect.

Size, inches,	6	8	10	12	15	18	21
Black, per dozen,	$9.00	10.00	12.00	14.00	24.00	30.00	36.00
Bright, " "	10.00	12.00	14.00	16.00	26.00	32.00	38.00

6 to 12 inches, half dozen in a wooden box; 15 and 18 inches, one-third dozen; 21 inches, one-twelfth dozen.

ROBINSON'S WRENCHES

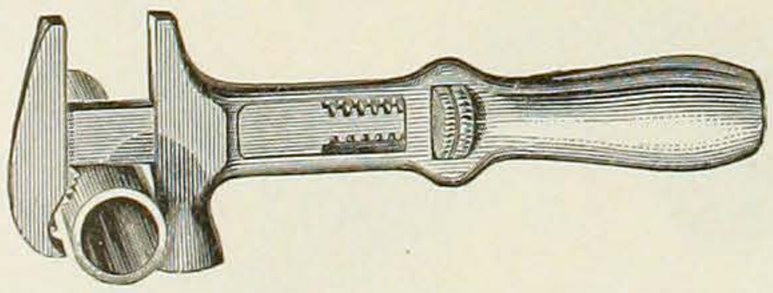


STEEL BAR, THOROUGHLY CASE-HARDENED

Size, inches,	6	8	10	12	15	18	21
Black, per dozen,	$9.00	10.00	12.00	14.00	24.00	30.00	36.00
Bright, " "	10.00	12.00	14.00	16.00	26.00	32.00	38.00
Blued, " "	10.00	12.00	14.00	16.00	26.00	32.00	38.00

6 to 12 inches, half dozen in a wooden box; 15 and 18 inches, one-third dozen; 21 inches, one-twelfth dozen.

BOARDMAN'S WRENCHES



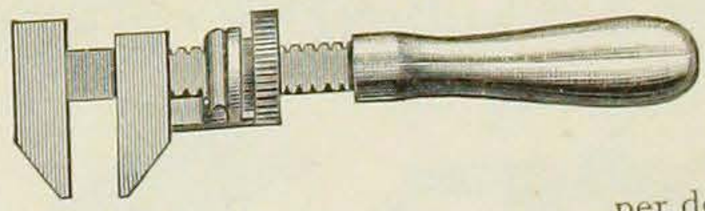
This combination comprises a Screw Wrench, Pipe Wrench, Hammer, Nail Claw, Screw-driver, Bit Handle or Socket Wrench.

NICKEL-PLATED

No.		Per dozen.
0	4½ inches, opens 1 inch,	$8.50
1	6 " " 1¼ "	11.00
2	8 " " 1¾ "	16.50
3	10 " " 2½ "	22.50

Half dozen in a box.

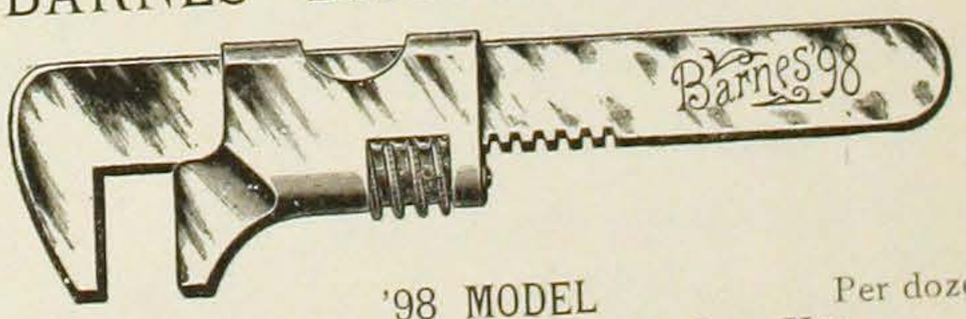
GEM POCKET WRENCHES



3 inches, Nickel-plated,	per dozen, $4.50
4 " " "	" " 6.00

One in a box.

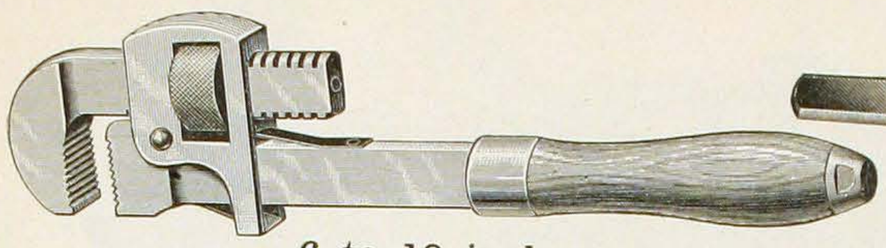
BARNES' BICYCLE WRENCHES



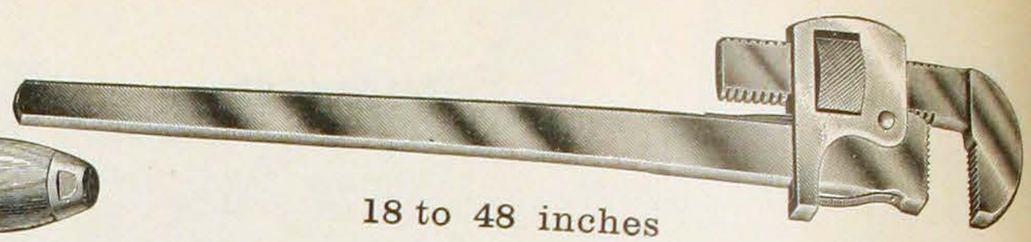
'98 MODEL — Per dozen.

Fifty per cent. Carbon Steel, thoroughly Case-Hardened and Tested, Guaranteed, Nickel-plated, $4.80

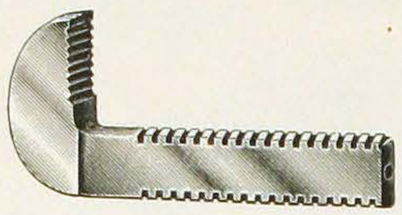
STILLSON'S PIPE WRENCHES



6 to 18 inches



18 to 48 inches



Jaw

Handle

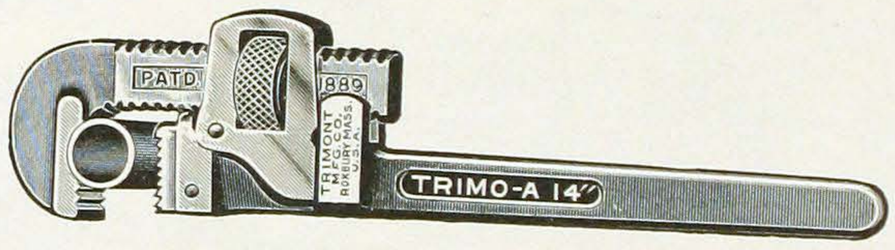
Nut

Frame

Length, open, inches,	6	8	10	14	18	24	36	48
Takes from	⅛ in. wire to ½ in. pipe.	⅛ in. wire to ¾ in. pipe.	⅛ in. wire to 1 in. pipe.	¼ in. wire to 1½ in. pipe.	¼ in. wire to 2 in. pipe.	¼ in. wire to 2½ in. pipe.	½ in. pipe to 3½ in. pipe.	1 in. pipe to 5 in. pipe.
Wrenches, each,	$2.00	2.00	2.25	3.00	4.00	6.00	12.00	18.00
Jaws, "	.67	.67	.75	1.00	1.33	2.00	4.00	6.00
Frames, "	.25	.25	.33	.45	.55	.65	.75	1.00
Nuts, "	.20	.20	.27	.35	.42	.50	.65	.80
Handles, "	.15	.15	.20	.25	.30			

6 to 24 inches, six in a wood box.

TRIMO PIPE WRENCHES

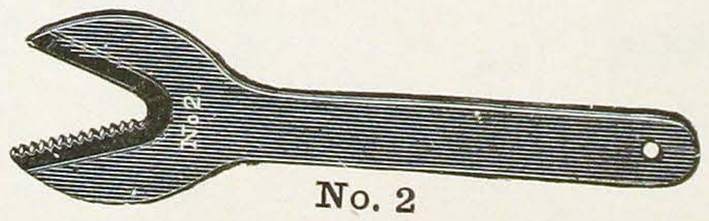


Length, open, inches,	6	8	10	14	18	24	36	48
Takes from	⅛ in. wire to ½ in. pipe.	⅛ in. wire to ¾ in. pipe.	⅛ in. wire to 1 in. pipe.	¼ in. wire to 1½ in. pipe.	¼ in. wire to 2 in. pipe.	¼ in. wire to 2½ in. pipe.	½ in. pipe to 3½ in. pipe.	1 in. pipe to 5 in. pipe.
Wrenches, each,	$2.00	2.00	2.25	3.00	4 00	6.00	12.00	18.00
Jaws, "	.67	.67	.75	1.00	1.33	2.00	4.00	6.00
Nuts, "	.20	.20	.27	.35	.42	.50	.65	.80
Inserted Jaws, "	.25	.25	.33	.50	.55	.65	1.00	1.25
Frames, "	.25	.25	.33	.45	.55	.65	.75	1.00

6 to 24 inches, six in a wood box.

ALLIGATOR WRENCHES

No. 1



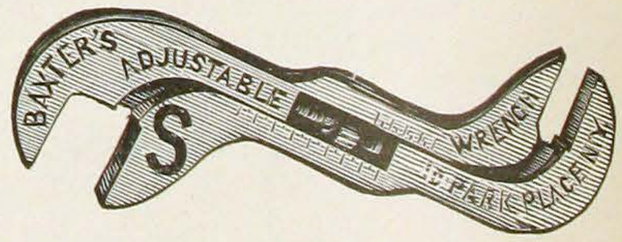
No. 2

Nos.	1	2	3	4	5	Twin.
Holds Pipe, inches,	⅛ to ⅜	⅜ to ¾	½ to 1¼	1¼ to 2	2 to 3	⅛ to ¾
" Round Iron, "	¼ to ¾	½ to 1	¾ to 1⅜	1½ to 2½	2¼ to 3½	¼ to 1
Length, inches,	5¾	10	16	22	27	10
Per dozen,	$4.00	12.00	24.00	36.00	54.00	18.00
Pocket, 4 inches,					per dozen,	$4.00

DROP FORGED

Nos.	10	20
Holds Pipe, inches,	⅛ to ⅜	⅛ to ¾
" Round Iron, "	¼ to ¾	¼ to 1¼
Length, "	5¾	7
Per dozen,	$5.00	8.00

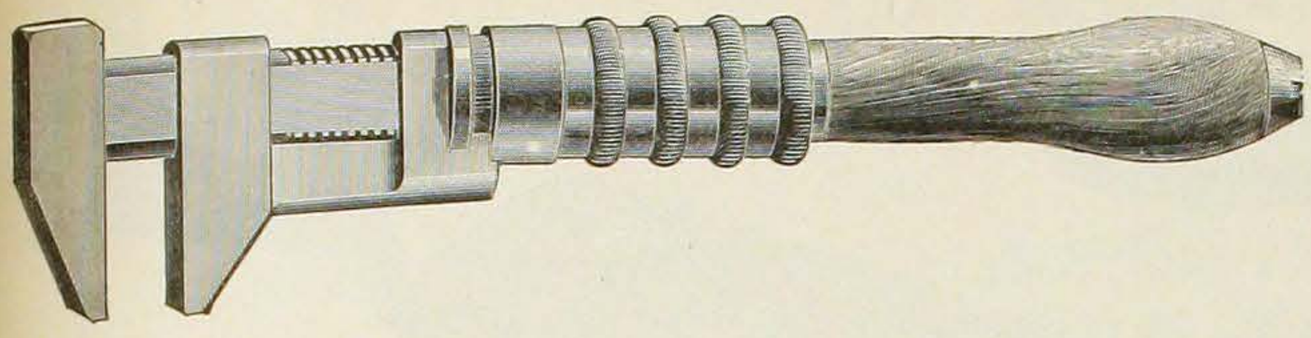
BAXTER'S S WRENCHES



Length, inches,	4	6	8	10
Per dozen,	$6.00	9.00	12.00	18.00

Half dozen in a package.

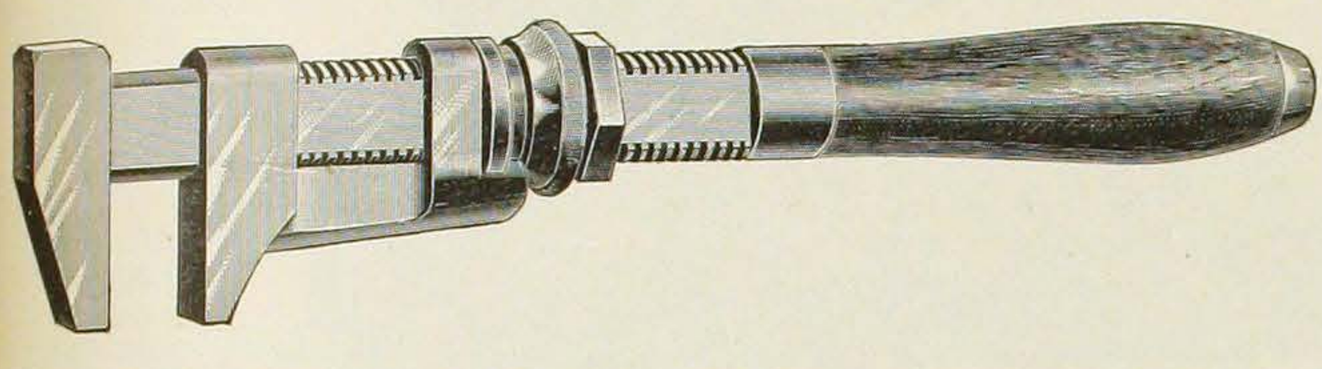
BEMIS & CALL CO.'S WRENCHES



A. D. BRIGGS'

NO. 36 BRIGHT, WITH LONG NUT

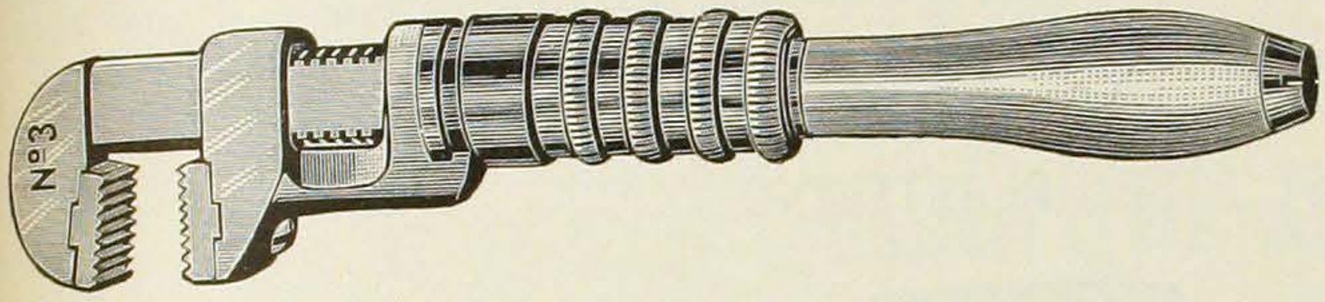
Size, inches,	8	10	12	15	18
Per dozen,	$13.75	17.50	20.00	32.50	40.00



MERRICK'S PATTERN

NO. 37

Size, inches,	8	10	12	15	18
Opens, "	1⅜	1⅞	2⅛	2⅜	4
Bright, per doz.,	11.00	14.00	16.00	26.00	32.00



PIPE

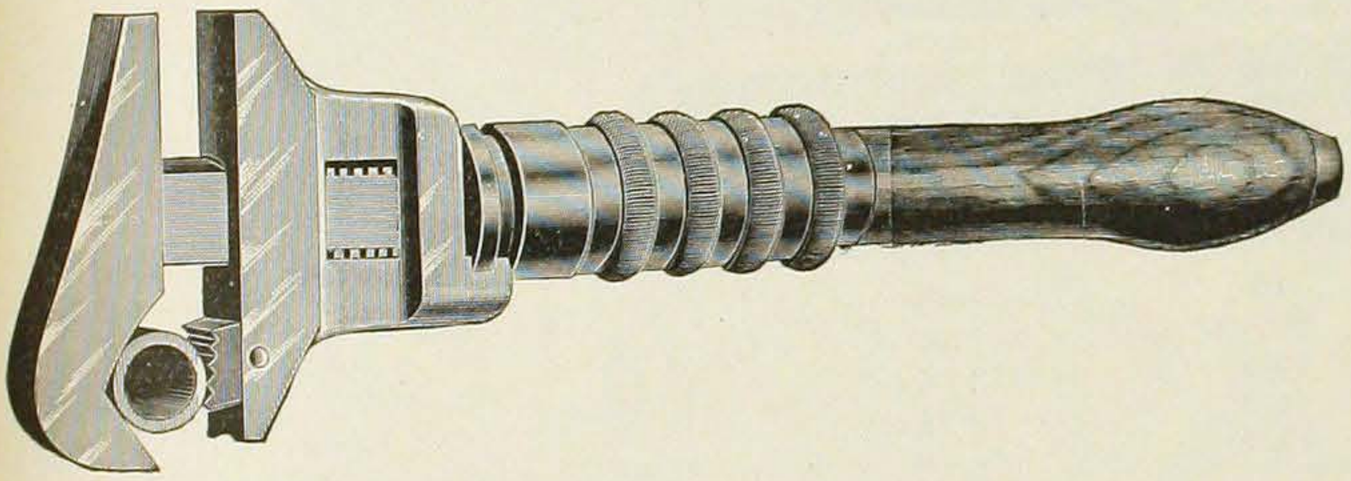
NO. 3 BRIGHT, WITH LONG NUT

Size, inches,	10	12	15	18
For Pipe, inches,	¼ to 1	¼ to 1¾	¼ to 2	¼ to 2½
Per dozen,	$28.50	35.00	40.00	52.50

BRIGHT, WITH SHORT NUT

Size, inches,	10	12	15	18	21
For Pipe, inches,	¼ to 1	¼ to 1¾	¼ to 2	¼ to 2½	¼ to 3
Per doz.,	$27.00	33.00	37.50	48.00	66.00

21 inches has an iron handle.



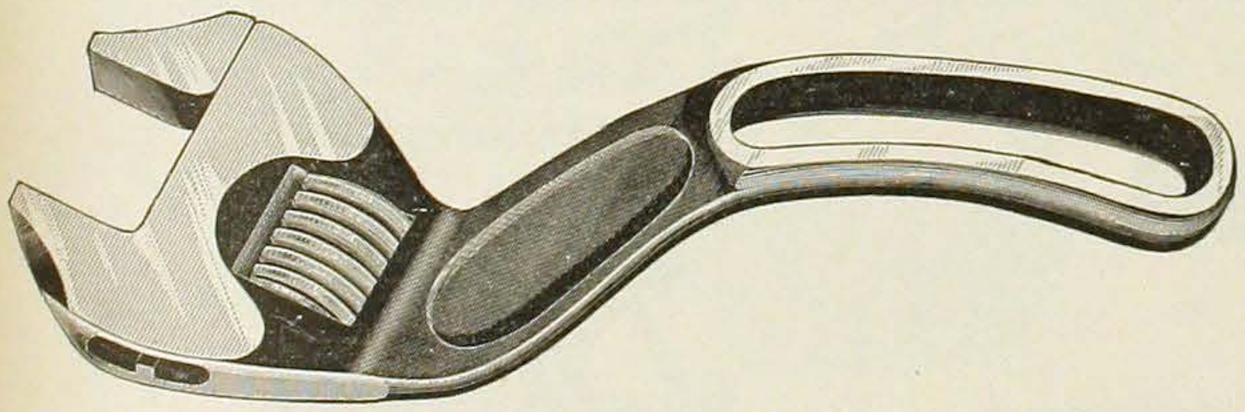
COMBINATION

NO. 45 BRIGHT, WITH LONG NUT

Size, inches,	10	12	15	18
Per dozen,	$25.25	28.50	40.50	72.00

NO. 43 BRIGHT, WITH SHORT NUT

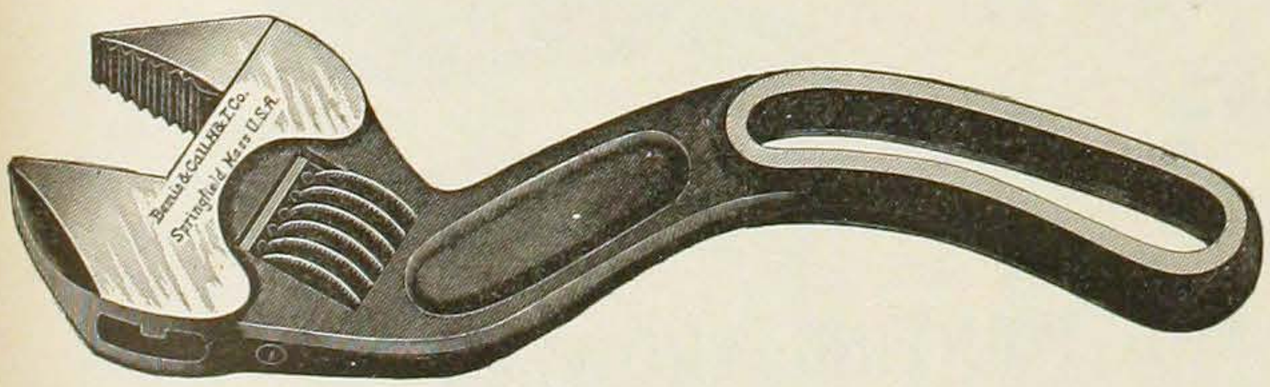
Size, inches,	10	12	15	18
Per dozen,	$23.00	26.00	37.00	66.00



ADJUSTABLE S

NO. 48

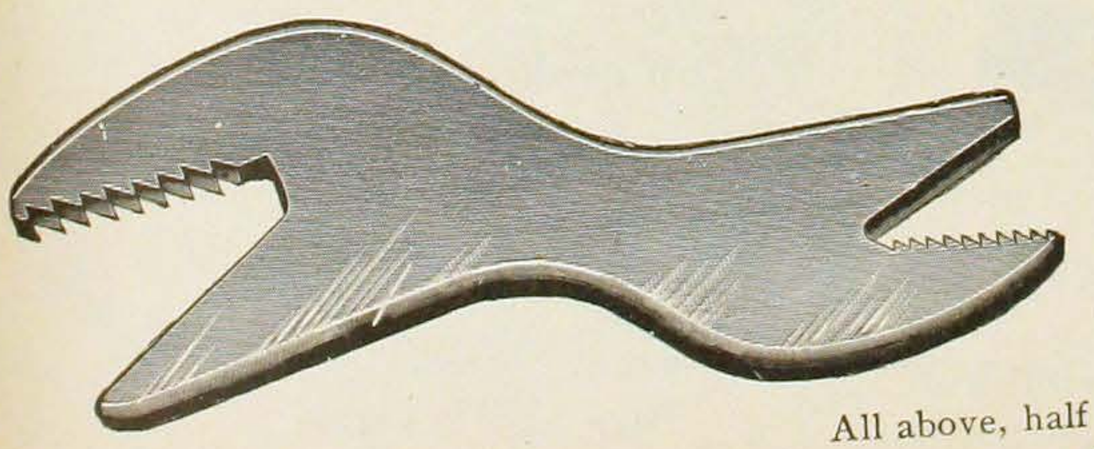
Size, inches,	8	10	12	14
Opens, inches,	1	1⅜	1⅝	2
Per dozen,	$9.00	12.00	15.00	21.00



ADJUSTABLE S PIPE

NO. 50

Size, inches,	8	10
Nut or Pipe, inches,	⅛ to ¾	⅛ to 1
Per dozen,	$15.00	18.00



ALWAYS-READY WRENCHES

NICKEL-PLATED

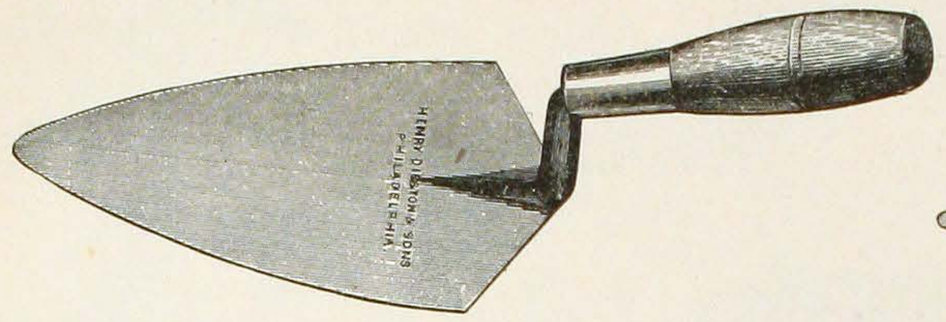
No.						Per dozen.
1	Takes Nut or Pipe				¼ to ¾ inches,	$5.00
2	"	"	"	"	¼ to 1¼ "	6.75
2½	"	"	"	"	¼ to 1¾ "	10.50
3	"	"	"	"	¾ to 2 "	16.00

All above, half dozen in a box.

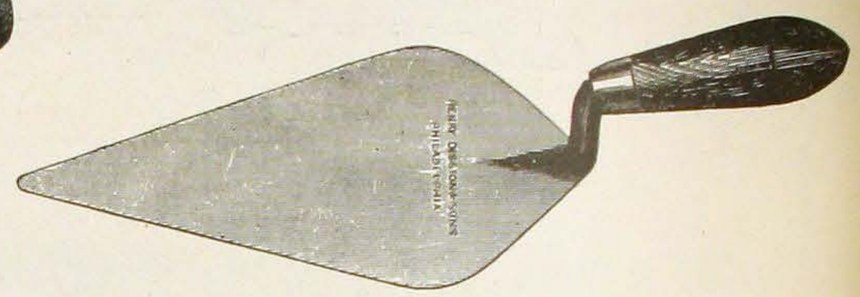
RE Co TRADE MARK

TROWELS

CAST STEEL BRICK



Philadelphia Pattern

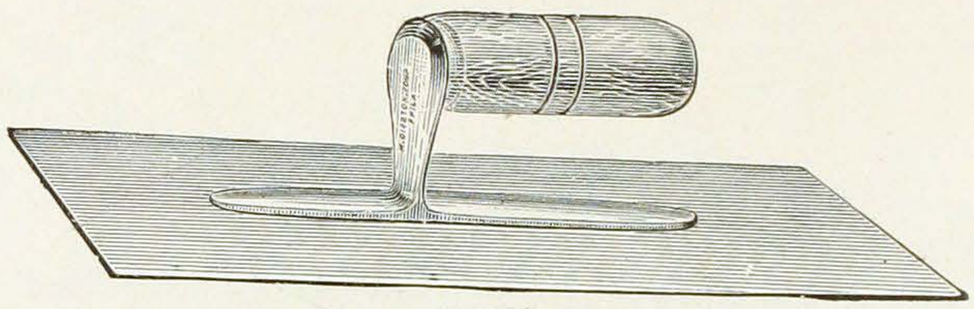


London Pattern

Size, inches,			8	8½	9	9½	10	10½	11	11½	12	12½	13	14
M. C. Ogden's	Philadelphia	Pattern, per doz.,	$6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25		9.00	
" "	London	" " "	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.25		9.00	
Disston's	Philadelphia	" " "	9.50	10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.25	15.00	16.50
"	London	" " "	8.00	8.50	9.00	9.50	10.00	10.50	11.00	11.50	12.00	12.75	13.50	15.00
Rose's	Philadelphia	" " "	11.25	11.75	12.25	12.75	13.25	13.75	14.25	14.75	15.25	15.75	16.25	17.25
Brades'	Single Ferrule, London	" " "			10.00	10.50	11.00	11.50	12.00	12.50	13.00	13.50	14.00	15.00
"	Double "	" " "					12.00	12.50	13.00	13.50	14.00	14.50	15.00	

Half dozen in a box.

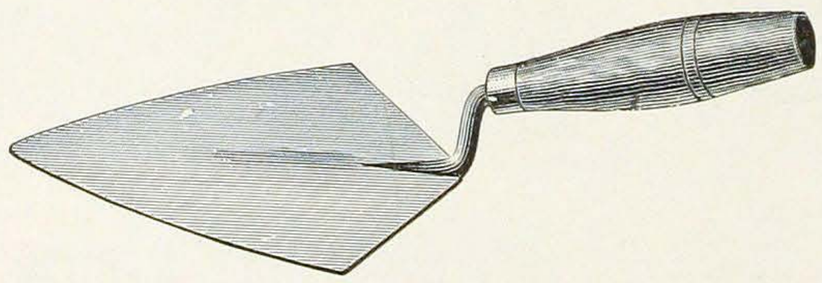
CAST STEEL PLASTERING



Size, inches,	10	10½	11	11½	12
M. C. Ogden's, per dozen,	$6.50	7.00	7.50	8.00	9.00
Disston's No. 1, " "	13.75	13.75	15.25	16.75	18.50
" No. 2, " "	12.25	12.25	13.50	14.50	15.75
Rose's, " "	13.50	14.00	15.00	16.00	17.00

Half dozen in a box.

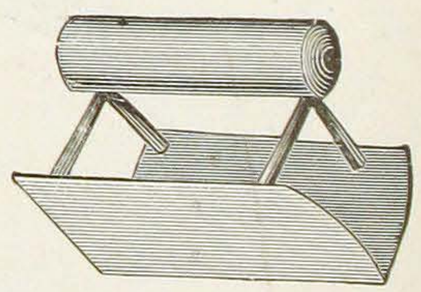
CAST STEEL POINTING



Size, inches,	3	4	4½	5	5½	6
M. C. Ogden's, per doz.,	$2.85	2.95	3.00	3.10	3.20	3.40
Disston's, " "		4.25	4.50	4.75	5.00	5.25

Half dozen in a box.

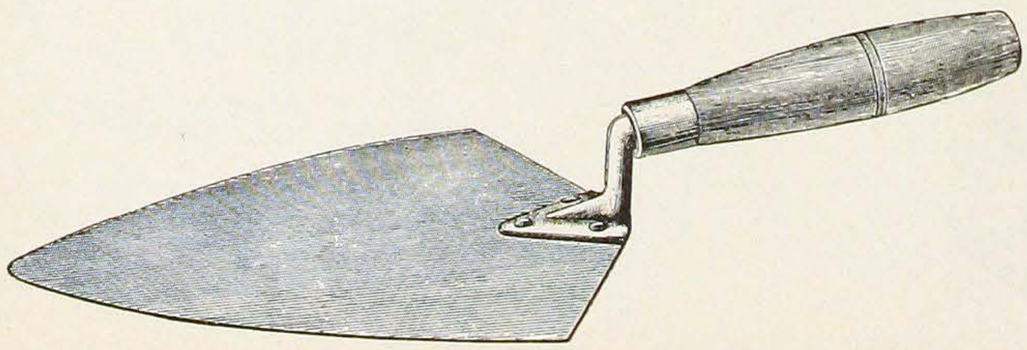
CORNER



Size, inches,	5	6	7
M. C. Ogden's, per dozen,	$6.50	7.00	7.50

Half dozen in a box.

HANDY BRICK AND POINTING TROWELS



BRICK, PHILADELPHIA PATTERN

Size, inches,	8	9½
Per dozen,	$2.00	2.00

POINTING

5½ inches, per dozen, $1.00

One dozen in a box.

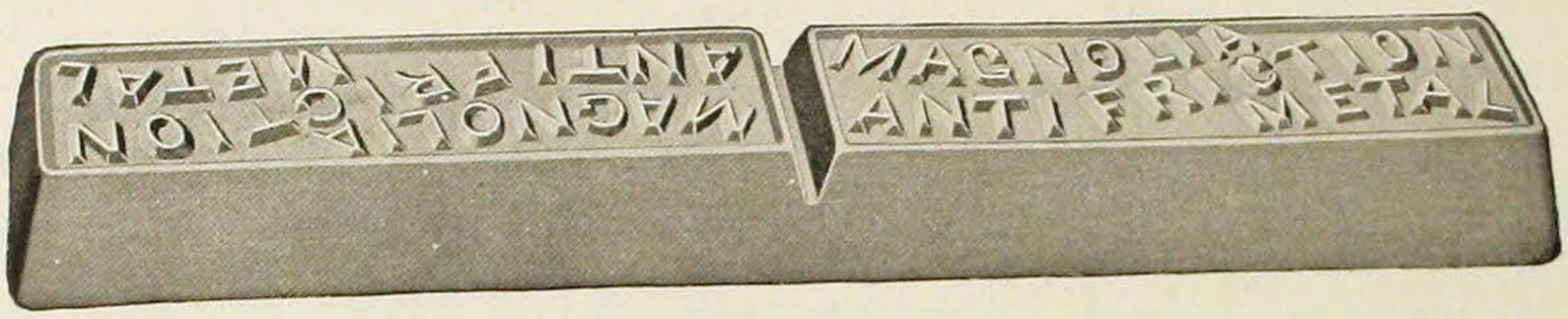
H. DISSTON & SONS TRADE MARK

MAGNOLIA ANTI-FRICTION METAL

IN USE BY

EIGHT LEADING GOVERNMENTS

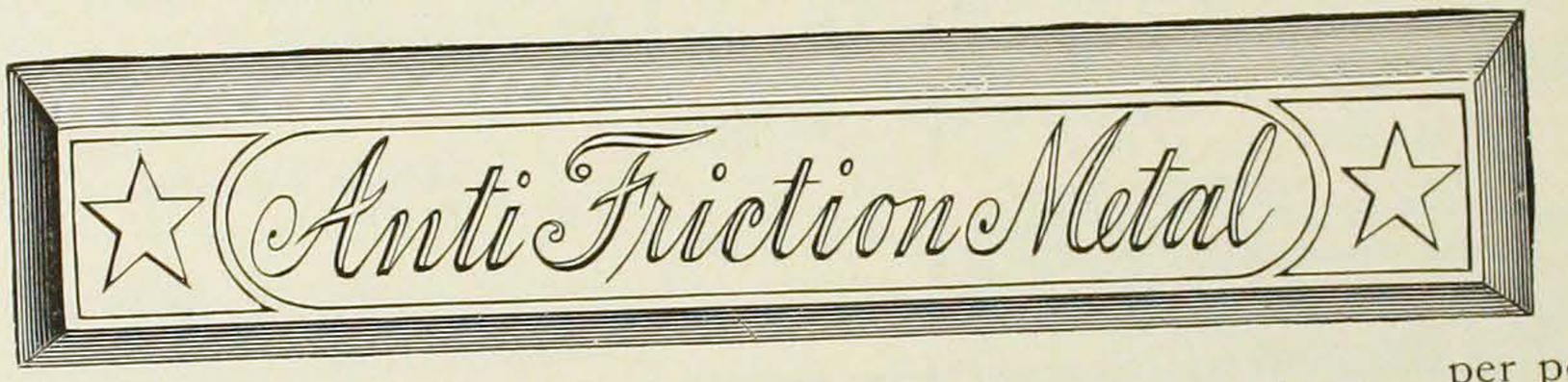
SPECIALLY ADAPTED FOR HIGH SPEED ENGINE, DYNAMO, AND ALL MACHINERY BEARINGS



Magnolia, ... per pound, $0.25

56 pounds in a case.

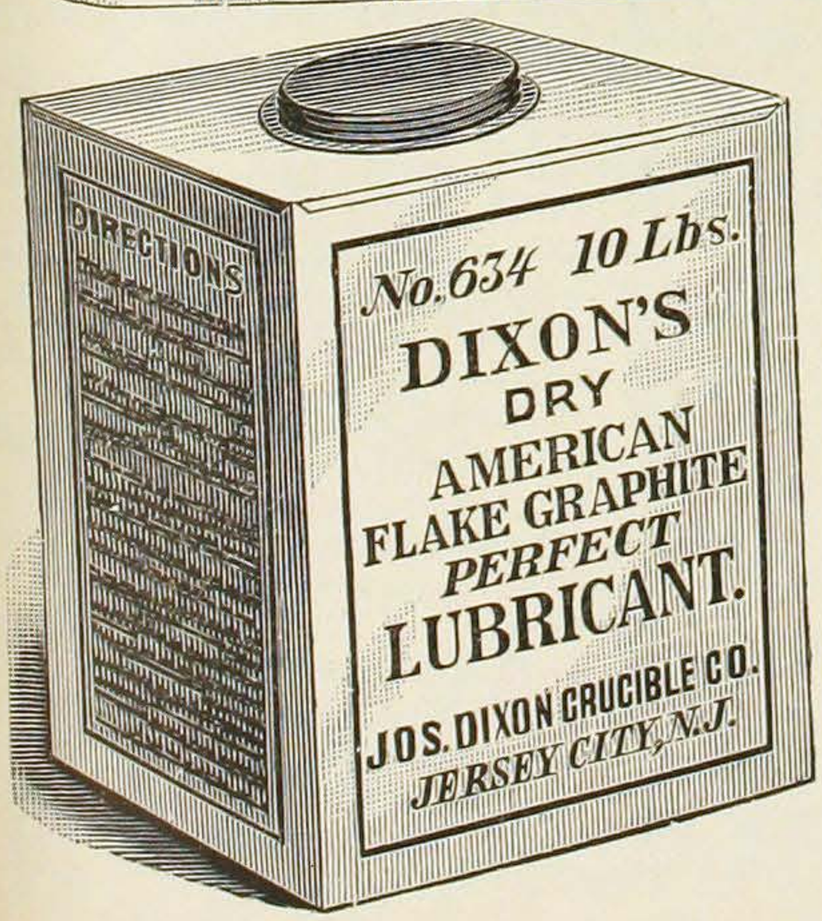
BABBITT METALS



Semper-Idem, ... per pound, $0.36
XX Anti-Friction, ... " " .28
X " " . . . . . " " .20
No. 1, Anti-Friction, ... " " .14
Excelsior, ... " " .12
No. 4, ... " " .10

About 100 pounds in a case.

DIXON'S
PERFECT LUBRICATING GRAPHITE

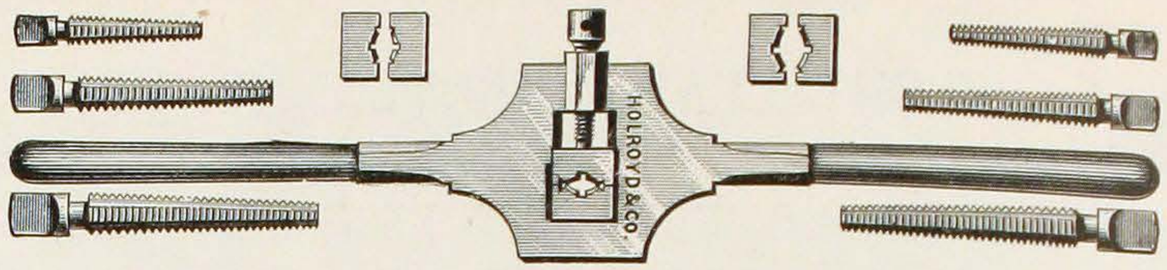


No. 630	¼	pound	paper cans,	per can, $0.20
No. 631	½	"	" "	" " .30
No. 632	1	"	" "	" " .40
No. 633	5	"	tin " screw top,	" " 1.70
No. 634	10	"	" " " "	" " 3.20
No. 644	25	"	boxes,	" pound, .28
No. 645	50	"	"	" " .26
No. 646	100	"	kegs,	" " .24
No. 647	350	"	barrels,	" " .20

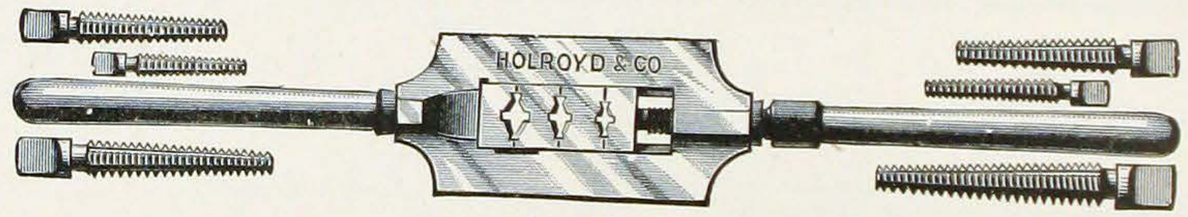
BORAX

Refined, ... per pound, $

BLACKSMITHS' STOCKS AND DIES



No.	Cuts, inches.	Each.
7	1¼ to ⅝ Rt. Hd., 8 and 10 threads to inch 1¼ to ⅞ Lt. Hd., 8 threads to inch 6 Taps and 3 pairs of Dies	$12.00
9	1¼ to ½ Rt. Hd., 8, 10, and 12 thds. to in. 6 Taps and 3 pairs of Dies	12.00
17	1 to ½ Rt. Hd., 9 and 12 threads to inch 1 to ¾ Lt. Hd., 9 threads to inch 6 Taps and 3 pairs of Dies	9.00
19	1 to ⅜ Rt. Hd., 9, 12, and 14 thds. to in. 6 Taps and 3 pairs of Dies	9.00
19A	1 to ⅜ Rt. Hd., 8, 10, and 12 thds. to in. 6 Taps and 3 pairs of Dies	9.00
25	¾ to ⅜ Rt. Hd., 10 and 16 threads to inch ¾ to ½ Lt. Hd., 10 threads to inch 6 Taps and 3 pairs of Dies	6.50
27	¾ to ⅜ Rt. Hd., 10, 12, and 16 thds. to in. 6 Taps and 3 pairs of Dies	6.50
27A	¾ to ⅜ Rt. Hd., 10, 11, and 12 thds. to in. 6 Taps and 3 pairs of Dies	6.50
27B	¾ to 5/16 Rt. Hd., 10, 11, 12, 14, and 16 threads to inch 5 Taps and 5 pairs of Dies	7.50
27C	¾ to ¼ Rt. Hd., 10, 11, 12, 14, 16, and 18 threads to inch 6 Taps and 6 pairs of Dies	8.50
27D	¾ to 3/16 Rt. Hd., 10, 11, 12, 14, 16, 18, and 20, threads to inch 7 Taps and 7 pairs of Dies	$9.50
45	⅝ to 5/16 Rt. Hd., 12 and 16 threads to inch ⅝ to 7/16 Lt. Hd., 12 threads to inch 6 Taps and 3 pairs of Dies	5.50
47	⅝ to ¼ Rt. Hd., 12, 14, and 18 thds. to in. 6 Taps and 3 pairs of Dies	5.50
47A	⅝ to ⅜ Rt. Hd., 10, 11, and 12 thds. to in. 3 Taps and 3 pairs of Dies	5.00
47B	⅝ to ¼ Rt. Hd., 10, 11, 12, and 14 threads to inch 4 Taps and 4 pairs of Dies	5.50
49	½ to ¼ Rt. Hd., 14 and 18 threads to inch ½ to 5/16 Lt. Hd., 14 threads to inch 6 Taps and 3 pairs of Dies	4.50
51	½ to 3/16 Rt. Hd., 14, 18, and 22 thds. to in. 6 Taps and 3 pairs of Dies	4.50
51A	½ to ¼ Rt. Hd., 12, 14, and 16 thds. to in. 3 Taps and 3 pairs of Dies	4.00
51B	½ to 3/16 Rt. Hd., 12, 14, 16, and 18 threads to inch 4 Taps and 4 pairs of Dies	4.50
60	¾ to ⅛ Rt. Hd., 10, 12, 14, and 18 threads to inch 6 Taps and 4 pairs of Dies	6.50

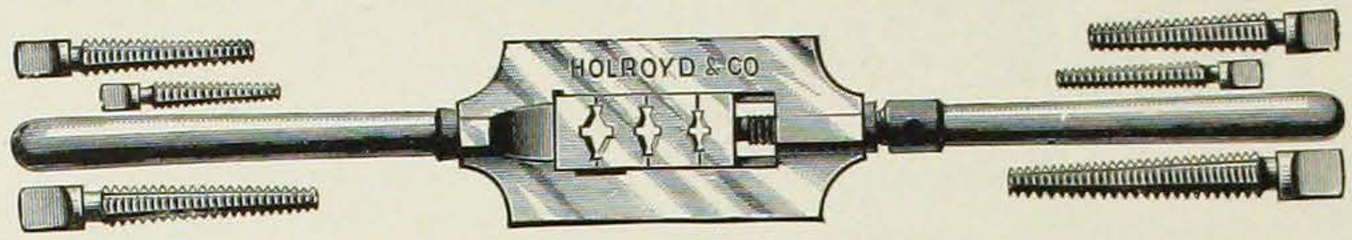


No.	Cuts, inches.	Each.
6	1½ to 1 Rt. Hd., 8 threads to inch 1½ to 1 Lt. Hd., 8 threads to inch 4 Taps and 2 sets of Dies	$20.00
11	1¼ to ⅝ Rt. Hd., 8 and 10 threads to inch 1¼ to ⅞ Lt. Hd., 8 threads to inch 4 Taps and 3 sets of Dies	10.00
15	1¼ to ½ Rt. Hd., 8, 10, and 12 thds. to in. 5 Taps and 3 sets of Dies	10.00
21	1 to ½ Rt. Hd., 9 and 12 threads to inch 1 to ¾ Lt. Hd., 9 threads to inch 4 Taps and 3 sets of Dies	6.00
23	1 to ⅜ Rt. Hd., 9, 10, and 14 thds. to in. 3 Taps and 3 sets of Dies	5.00
23A	1 to ⅜ Rt. Hd., 8, 10, and 12 thds. to in. 3 Taps and 3 pairs of Dies	5.00
23B	1 to ½ Rt. Hd., 8, 10, and 11 thds. to in. 3 Taps and 3 pairs of Dies	5.00
32	¾ to ⅜ Rt. Hd., 10 and 14 threads to inch ¾ to ⅜ Lt. Hd., 10 and 14 threads to inch 4 Taps and 4 sets of Dies	5.00
32A	¾ to 5/16 Rt. Hd., 10 11, 12, and 14 threads to inch 4 Taps and 4 sets of Dies	5.00
32B	¾ to ¼ Rt. Hd., 10, 12, 14, and 16 threads to inch 4 Taps and 4 sets of Dies	5.00
33	¾ to ½ Rt. Hd., 10 threads to inch ¾ to ½ Lt. Hd., 10 threads to inch 2 Taps and 2 sets of Dies	4.00
34	¾ to 5/16 Rt. Hd., 10, 12, and 16 thds. to in. 3 Taps and 3 sets of Dies	4.50
34A	¾ to 5/16 Rt. Hd., 10, 12, and 14 thds. to in. 3 Taps and 3 sets of Dies	$4.50
34B	¾ to 5/16 Rt. Hd., 12, 14, and 16 thds. to in. 3 Taps and 3 sets of Dies	4.50
34C	¾ to ⅜ Rt. Hd., 10, 11, and 12 thds. to in. 3 Taps and 3 sets of Dies	4.50
35	¾ to ⅜ Rt. Hd., 10 and 14 threads to inch 2 Taps and 2 sets of Dies	4.00
37	⅝ to 3/16 Rt. Hd., 14, 18, and 22 thds. to in. 6 Taps and 3 sets of Dies	4.25
37A	⅝ to 3/16 Rt. Hd., 12, 14, and 16 thds. to in. 6 Taps and 3 sets of Dies	4.25
37B	⅝ to 3/16 Rt. Hd., 14, 16, and 18 thds. to in. 6 Taps and 3 sets of Dies	4.25
37C	⅝ to ¼ Rt. Hd., 11, 12, and 16 thds. to in. 6 Taps and 3 sets of Dies	4.25
38	⅝ to 5/16 Rt. Hd., 12 and 18 threads to inch ⅝ to 7/16 Lt. Hd., 12 threads to inch 6 Taps and 3 sets of Dies	4.50
41	½ to ⅛ Rt. Hd., 16, 20, and 26 thds. to in. 6 Taps and 3 sets of Dies	3.25
41A	½ to ⅛ Rt. Hd., 14, 16, and 18 thds. to in. 6 Taps and 3 sets of Dies	3.25
41B	½ to ⅛ Rt. Hd., 16, 18, and 20 thds. to in. 6 Taps and 3 sets of Dies	3.25
41C	½ to 3/16 Rt. Hd., 12, 14, and 16 thds. to in. 6 Taps and 3 sets of Dies	3.25
41D	½ to 3/16 Rt. Hd., 12, 16, and 20 thds. to in. 6 Taps and 3 sets of Dies	3.25

RE Co TRADE MARK

BLACKSMITHS' STOCKS AND DIES

CONTINUED

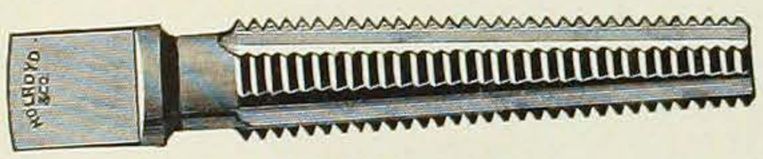


No.	Cuts, inches.	Each.
42	½ to 3/16 Rt. Hd., 14 and 20 threads to inch ½ to 5/16 Lt. Hd., 14 threads to inch 6 Taps and 3 sets of Dies	$3.50
53	5/16 to 1/16 Rt. Hd., 16, 20, 24, and 32 threads to in. 4 Taps and 4 sets of Dies	2.75
53A	5/16 to 1/16 Rt. Hd., 18, 20, 24, and 32 threads to in. 4 Taps and 4 sets of Dies	2.75
55	5/16 to 1/16 Rt. Hd., 18, 24, and 32 threads to in. 4 Taps and 3 sets of Dies	2.50

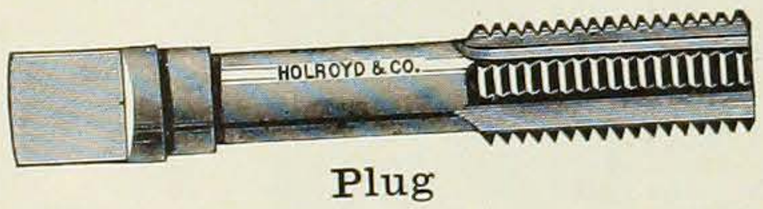
No.		Each.
41J	Bicycle Repairer Screw Plate Cuts ½ to 3/16 in. Right Hand 5 Taps and 3 sets of Dies, all 20 threads	$3.50
41K	Same as J, except all 22 threads	3.50
41L	" " J, " " 24 "	3.50
41M	" " J, " " 26 "	3.50
41N	" " J, " " 28 "	3.50
410	" " J, " " 30 "	3.50
41P	" " J, " " 32 "	3.50
42J	Cuts ½ to ⅜ in. Right and Left Hand 4 Taps and 2 sets of Dies, all 20 threads	3.25
42L	Cuts ½ to ⅜ in. Right and Left Hand 4 Taps and 2 sets of Dies, all 24 threads	3.25

BLACKSMITHS' TAPER AND PLUG TAPS

FOR STOCKS AND DIES



Taper



Plug

NUMBER OF THREADS TO INCH
RIGHT OR LEFT HAND

Diameter, inches.		Each.
1/8	30 and 32,	$0.30
3/16	24, 26, 28, 30, and 32,	.30
1/4	16, 18, 20, 22, 24, 26, 28, 30, and 32,	.30
5/16	14, 16, 18, 20, 22, 24, 26, 28, 30, and 32,	.35
3/8	12, 14, 16, 18, 20, 22, 24, 26, 28, 30, and 32,	.40
7/16	12, 14, 16, 18, 20, 22, 24, 26, 28, 30, and 32,	.40
1/2	10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, and 32,	.50
9/16	10, 12, 14, 20, and 24,	.50
5/8	10, 11, 12, 14, 16, 20, and 24,	.65
3/4	7, 8, 9, 10, 12, 20, and 24,	.90
7/8	8, 9, 10, 20, and 24,	1.25
1	7, 8, 9, 10, 20, and 24,	1.75
1¼	6, 7, 8, and 9,	3.00
1½	6, 7, and 8,	

⅛ to ¾ inch, six in a box; ⅞ inch, 4; others, 2.

EXTRA DIES

Furnished to order. In ordering, state List No. of Stock and Die they are for, and, if possible, send sample of old Dies.

PIPE TAPS AND REAMERS

Diameter, inches,	⅛	¼	⅜	½	¾	1
Each,	$1.12	1.25	1.50	1.87	2.50	3.12
Diameter, inches,	1¼	1½	2	2½	3	
Each,	$3.75	4.62	6.25	10.50	15.00	

MACHINE SCREW TAPS

FOR STANDARD SIZES OF MACHINE SCREWS

Nos.	2	3	4	5	6	7	8
Threads, per inch,	56	48	32	36 40	30	32	
Per dozen,	$4.00	4.00	4.00	4.00	4.00	4.00	4.00
Each,	.35	.35	.35	.35	.35	.35	.35

Nos.	9	10	12	14	16
Threads, per inch,	24	30 32	20 24	20 24	16 18 20
Per dozen,	$4.00	4.00	4.00	4.40	4.40
Each,	.35	.35	.35	.38	.38

Nos.	18	20	22	24	26	28	30
Threads, per inch,	16	18		14	16		
Per dozen,	$4.40	5.30	5.30	5.30	6.30	6.30	6.30
Each,	.38	.45	.45	.45	.53	.53	.53

Less than three of one size will be charged as Single Taps.

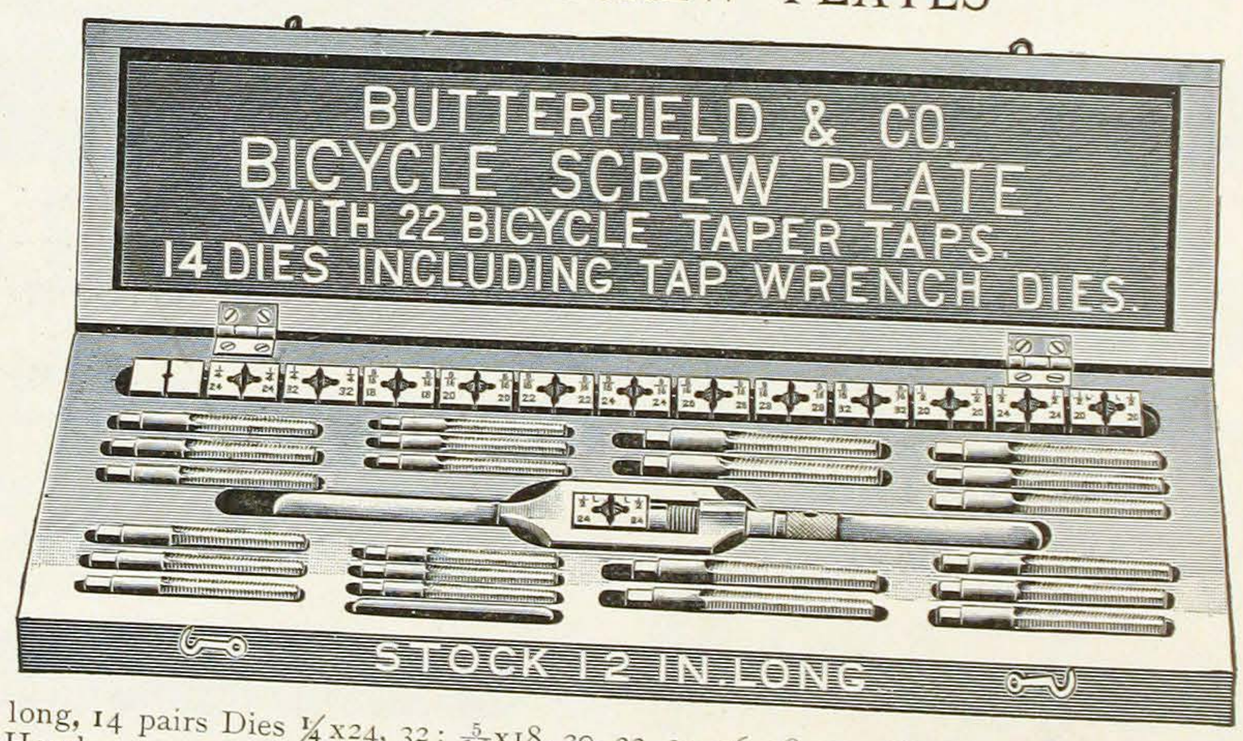
NEW REECE SCREW PLATES

The prices as shown include one or more Adjustable Tap Wrenches as the assortment requires.

							per set, complete,
Size AA,	Stock 22	inches long,	Cuts	¼, 5/16, ⅜, 7/16, and ½	inch,		$12.00
" BB,	" 26	"	"	½, ⅝, ¾, ⅞, and 1	inch,		" 17.50
" CC,	" 26	"	"	¼, 5/16, ⅜, 7/16, ½, ⅝, and ¾	inch,		" 16.00
" DD,	" 26	"	"	⅜, 7/16, ½, ⅝, ¾, ⅞, and 1	inch,		" 22.00
" EE,	" 26	"	"	¼, 5/16, ⅜, 7/16, ½, ⅝, ¾, ⅞, and 1	inch,		" 25.00
" F,	" 53	"	"	1⅛, 1¼, 1⅜, and 1½	inch,		" 37.50
" G,	Two Stocks, one 22 inches long, Cuts ⅜, 7/16, ½, ⅝, ¾, ⅞, and 1 inch; and one Stock 40 inches long, Cuts 1⅛ and 1¼	inch,					" 40.00
" HH,	Stock 26 inches long, Cuts ¼, ⅜, ½, ⅝, and ¾	inch,					" 13.50

All Collets up to and including one inch are the same diameter; therefore any Collet, Die, and Tap not included in sizes AA, BB, CC, DD, EE, and HH may be added at any time. The diameter of Collets holding 1⅛, 1¼, 1⅜, and 1½ inch Dies is the same.

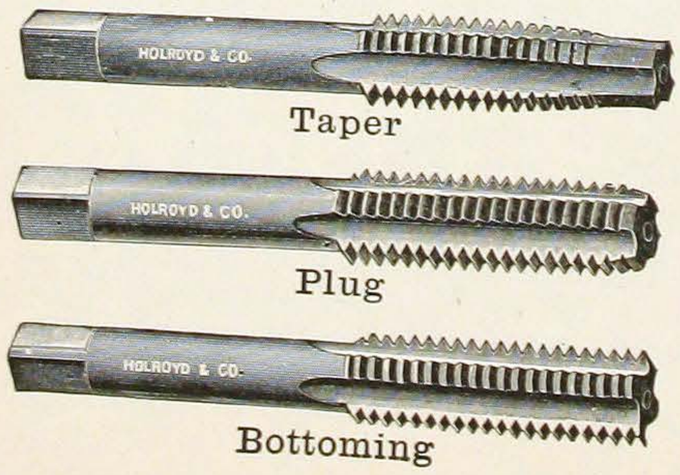
BICYCLE SCREW PLATES



No. 99 — 12 inches long, 14 pairs Dies ¼x24, 32; 5/16x18, 20, 22, 24, 26, 28, 32; ½x20, 24, Right Hand; ½x20, 24 Left Hand,
22 Bicycle Taper Taps ¼x20, 22, 24, 26, 28, 32; 5/16x20, 22, 24, 26, 28, 32; ⅜x18, 20, 22, 24, 26, 28; ½x20, 24, Right Hand; ½x20, 24, Left Hand,
Including one pair of Tap Wrench Dies. — Per set, complete. $20.00

Extra Dies for above plate, each, $0.75.

It is the most convenient assortment ever put up, as it is practically a complete outfit for ordinary repairs. The Dies can be adjusted to cut 1/16 inch larger or smaller than size marked on the Dies.



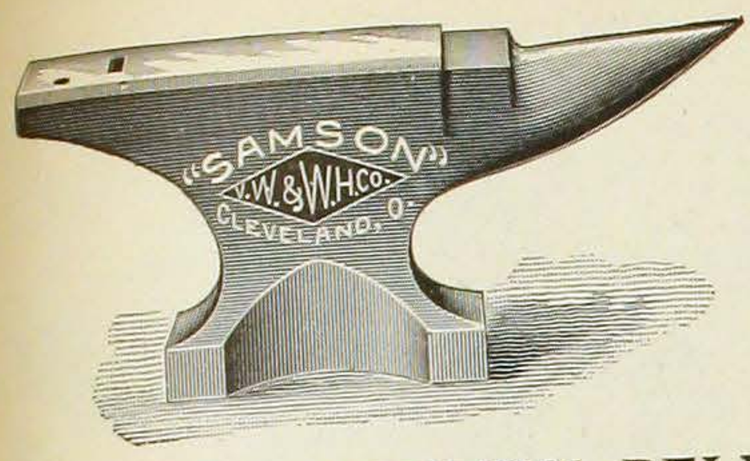
MACHINISTS' HAND TAPS

Diameter, inches	No. Threads to inch.	Each.	Per set.	Diameter, inches.	No. Threads to inch.	Each.	Per set.
¼	16, 18, 20	$0.45	$1.35	⅝	10, 11, 12	$0.90	$2.70
5/16	16, 18	.50	1.50	11/16	11, 12	1.05	3.15
⅜	14, 16, 18	.55	1.65	¾	10, 12	1.20	3.60
7/16	14, 16	.60	1.80	13/16	10	1.40	4.20
½	12, 13, 14	.70	2.10	⅞	9, 10	1.60	4.80
9/16	12, 14	.80	2.40	15/16	9	1.80	5.40
				1	8	2.00	6.00

A set consists of one each Taper, Plug, and Bottoming Tap.

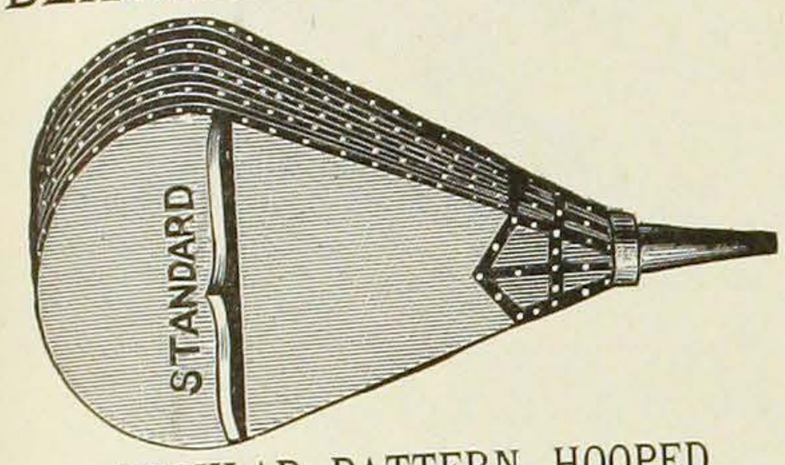
RE Co TRADE MARK

SAMSON ANVILS



10 pounds,	each, $4.50	110 pounds,	each, $16.50
20 "	" 5.00	120 "	" 18.00
30 "	" 5.50	130 "	" 19.50
40 "	" 6.25	140 "	" 21.00
50 "	" 7.50	150 "	" 22.50
60 "	" 9.00	160 "	" 24.00
70 "	" 10.50	175 "	" 26.25
80 "	" 12.00	200 "	" 30.00
90 "	" 13.50	225 "	" 33.75
100 "	" 15.00	250 "	" 37.50

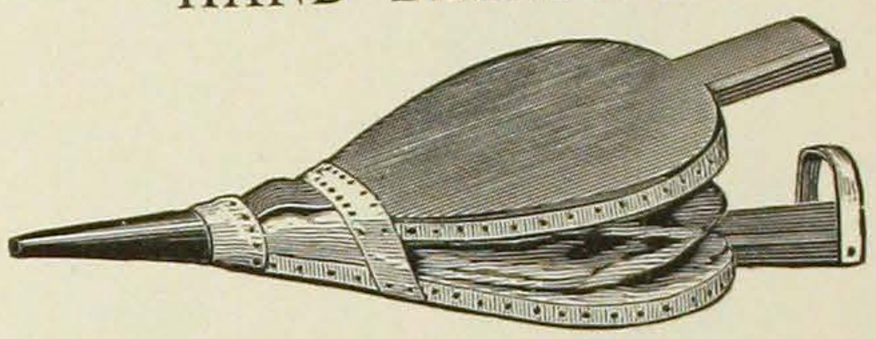
BLACKSMITHS' BELLOWS



REGULAR PATTERN, HOOPED

Size, inches,	18	20	22	24	26
Each,	$10.00	10.00	10.00	10.00	11.00
Size, inches,	28	30	32	34	36
Each,	$12.00	13.00	14.00	16.00	18.00
Size, inches,		38	40	42	44
Each,		$20.00	23.00	27.00	32.00

HAND BELLOWS

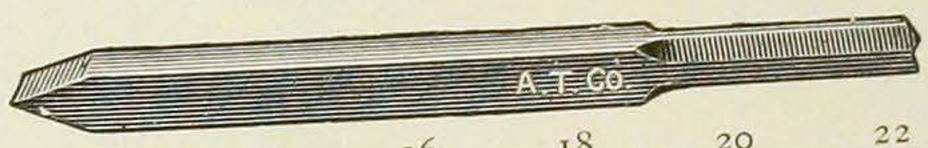


Size, inches,	6	7	8	9	10	12
Per dozen,	$6.00	7.00	8.00	9.00	10.00	12.00

MOULDERS' BELLOWS

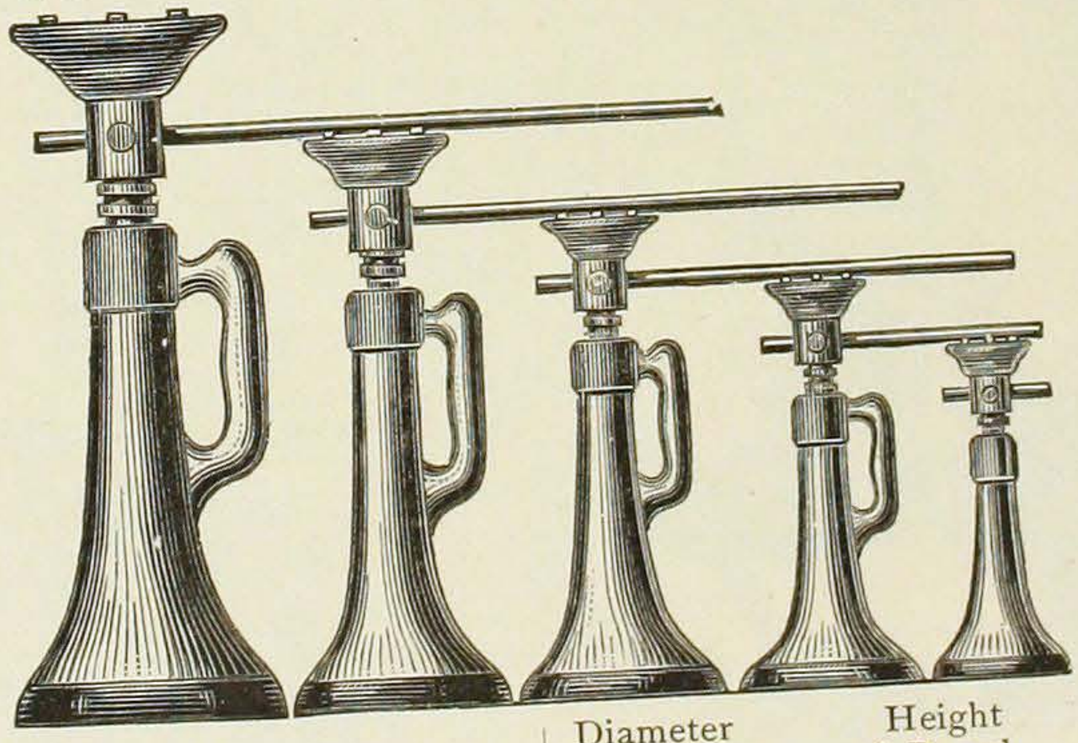
Size, inches,	9	10	11	12
Per dozen,	$15.00	17.00	20.00	24.00
Size, inches,		13	14	16
Per dozen,		$26.00	28.00	33.00

STEEL CROWBARS



Weight, pounds,	8	10	12	14	16	18	20	22	24	26	28	30
Inches, Square,	⅞	1	1 1/16	1⅛	1 3/16	1¼	1 5/16	1⅜	1⅜	1 7/16	1½	1½
" in Length,	48	54	56	58	63	65	67	68	70	72	72	74
Per pound,	.	.	.	.	.	.	.	.	.	.	.	$

JACK SCREWS, BELL BOTTOMS



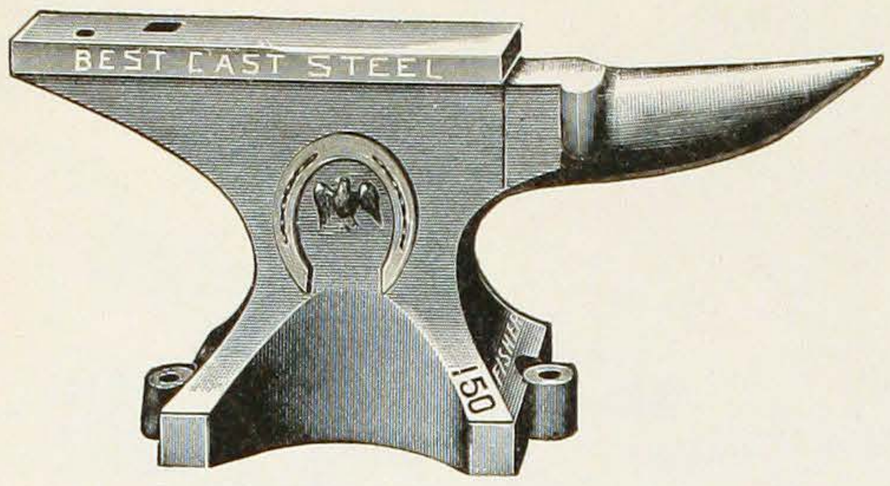
Diameter of Screw, inches.	Height of Barrel, inches.	Net Rise, inches.	Each.	Diameter of Screw, inches.	Height of Barrel, inches.	Net Rise, inches.	Each.
1¼	6	3½	$3.10	1¾	16	13	$7.50
1¼	8	5½	3.40	2	12	8	7.50
1¼	10	7½	3.80	2	14	10	8.25
1½	8	5½	4.25	2	16	12	9.25
1½	10	7½	4.75	2	20	16	11.50
1½	12	9½	5.25	2½	14	10½	12.00
1¾	10	7	5.75	2½	16	12½	13.25
1¾	12	9	6.25	2½	20	16½	15.75
1¾	14	11	6.75	2½	24	20½	18.25

CAPACITY

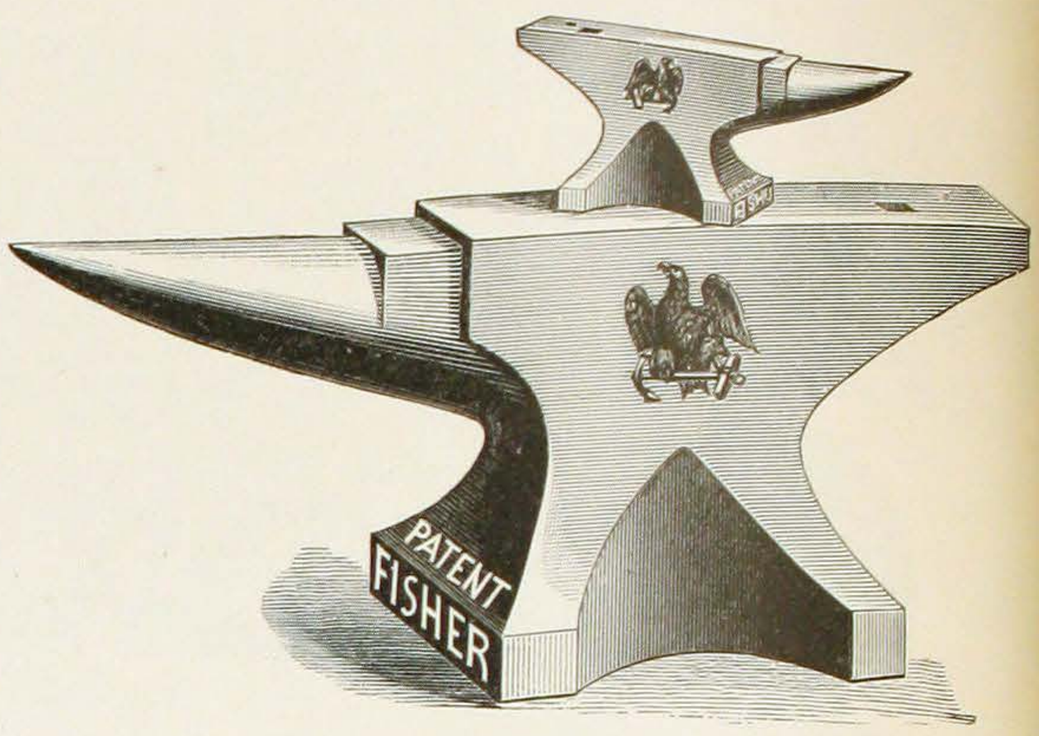
Size of Screw, inches,	1¼	1½	1¾	2	2½
Tons,	10	12	16	20	28

RE Co TRADE MARK

FISHER & NORRIS' EAGLE ANVILS



Horseshoers'

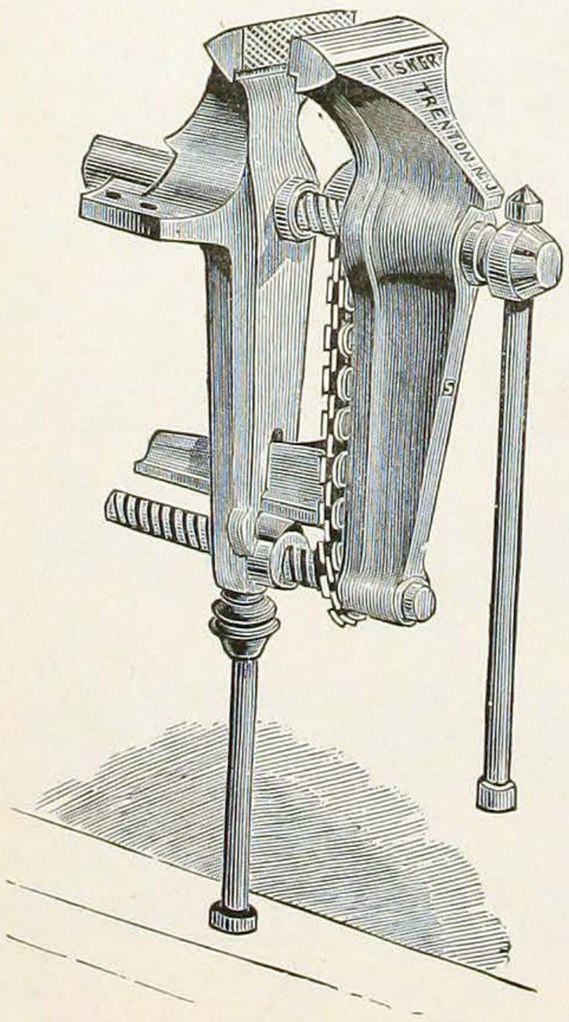


The EAGLE ANVIL body is made of gun-metal—crystallized iron—which neither settles nor breaks. The face is in one piece of BEST TOOL CAST STEEL, welded on so perfectly by the process of its original and only inventor, the late Mr. MARK FISHER, that it is warranted never to come off. It is planed to a true surface, tempered with uniform hardness, and it always remains so. The steel horn is tough and unhardened, and will not break or bend. The complaint of deafness, so often occasioned by the "ringing" of the Anvil, is avoided by using the EAGLE ANVIL, which is warranted NOT TO RING.

N. B.—All EAGLE Anvils are now made with the latest Fisher Patent DOUBLE-THICK STEEL on both edges of the face, whole length.

SMALL ANVILS (MINIMS)

No.	Weight, pounds.	Face. Length, inches.	Face. Width, inches.	Cutter-Hole. Square inches.	Horn. Length, inches.	Each.
1	8	5¾	1¾	⅜	3½	$3.50
2	20	6¼	2¼	½	4	4.00
3	30	7¼	2¼	½	4	4.30
4	40	8¾	3	⅝	5¼	4.50
5	50	9¼	3	⅝	6½	5.00
6	60	10	3	⅝	6½	5.50
7	70	10½	3¼	⅝	6½	6.00
8	80	10½	3¼	⅝	7½	7.00
9	90	11	3¼	⅝	7½	8.00



BLACKSMITHS'

Weight, pounds.	Face. Length, inches.	Face. Width, inches.	Cutter-Hole. Square inches.	Horn. Length, inches.	Per pound.
100	12	3½	¾	8½	$0.09
110	12¾	3½	¾	8½	
120	12¾	3½	¾	8½	
130	13½	3¾	¾	8½	
140	14	4	⅞	8½	
150	15	4	⅞	10	
160	15	4¼	1	10	
170	15	4¼	1	10	
180	15½	4¼	1	10	
200	16½	4¾	1⅛	11½	
225	16½	4¾	1⅛	11½	
250	17¼	5¼	1¼	11½	
275	17¾	5¼	1¼	11½	
300	19	5¼	1¼	11½	

HORSESHOERS'

150	14½	4	⅞	10

With Side Clip 1¼ in. long.

FISHER & NORRIS' DOUBLE SCREW PARALLEL LEG VISES

No.							Each.
*2	Weight about 65 lbs.,	Jaw 4½ × 1	in.,	Screws 1⅛	in.,	Lever 13 in., opens 5½ in.,	$10.50
3	" " 90 "	" 5½ × 1⅛	"	" 1¼	"	" 16 " " 6½ "	16.00
4	" " 120 "	" 6¼ × 1¼	"	" 1⅜	"	" 19 " " 7½ "	20.50
5	" " 150 "	" 7 × 1½	"	" 1¾	"	" 24 " " 9 "	27.00
6	" " 160 "	" 8 × 1½	"	" 1¾	"	" 26 " " 10 "	30.00

* NOTE.—No. 2 Leg unnecessary, therefore omitted.

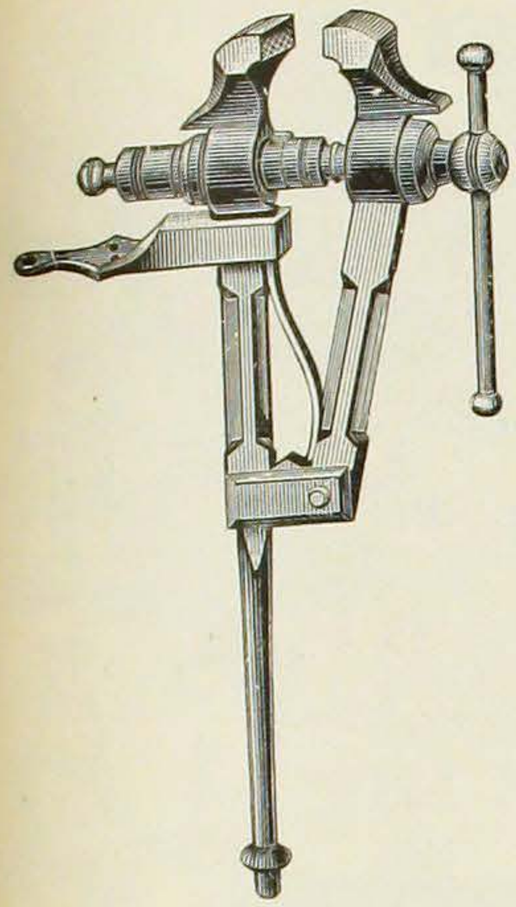
The Jaws are of best Tool Cast Steel, welded on, file cut and properly hardened. The Screws are forged of the best Refined Iron, and work in solid cut thread boxes.

The lower screw maintains the parallel position of the two jaws, by having exact motion with the upper working screw, through the connecting chain which regulates it.

The chain is very accurately made of steeled links and rivets, and, having no strain of the work upon it, is therefore as durable as all the other parts.

RE&O TRADE MARK

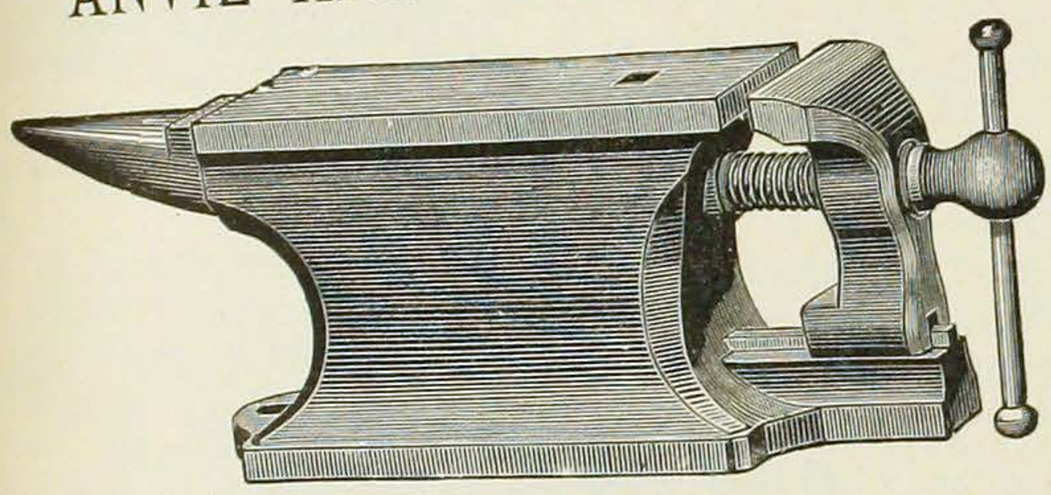
SOLID BOX VISES



No. 25	Length of Jaw, 3⅜ inch,	each,	$12.00
No. 30	" " " 3½ "	"	11.00
No. 35	" " " 3¾ "	"	10.00
No. 40	" " " 4 "	"	10.50
No. 45	" " " 4¼ "	"	11.00
No. 50	" " " 4½ "	"	11.50
No. 55	" " " 4¾ "	"	12.00
No. 60	" " " 5 "	"	13.00
No. 65	" " " 5 "	"	14.00
No. 70	" " " 5¼ "	"	15.00
No. 75	" " " 5¼ "	"	16.00
No. 80	" " " 5½ "	"	17.50
No. 85	" " " 5½ "	"	18.50
No. 90	" " " 5¾ "	"	20.00
No. 95	" " " 5¾ "	"	21.00
No. 100	" " " 6 "	"	22.00

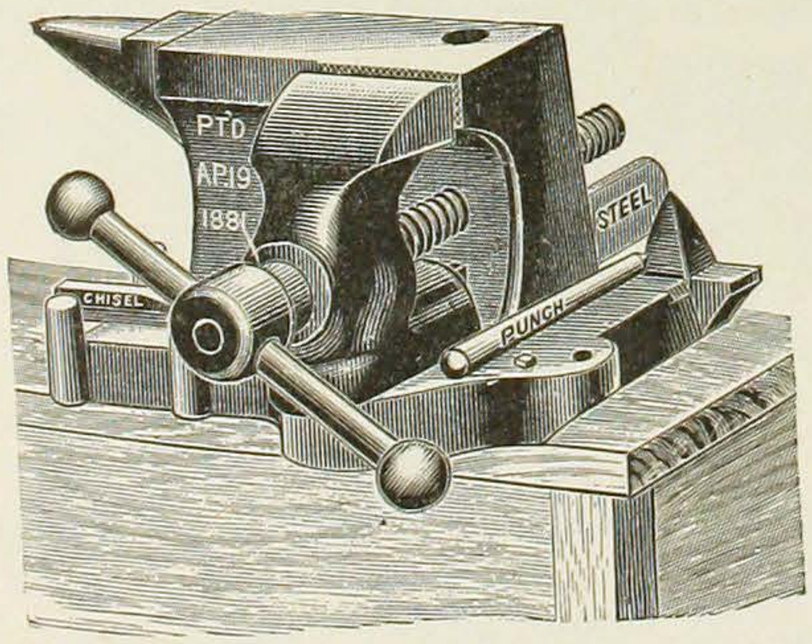
Larger sizes furnished if required.

ANVIL AND VISE COMBINED



The face of the Anvil is chilled, rendering it of sufficient strength and hardness to withstand all ordinary usage; Wrought Iron Screw, with Brass Wire Spring to throw the Jaw out.

No.	Face, inches.	Jaw Vise, inches.	Weight, lbs.	Each.
1	10½ × 4	4	40	$5.25
2	8 × 3¼	3¼	25	4.25
3	6 × 2¾	2¾	14	3.50

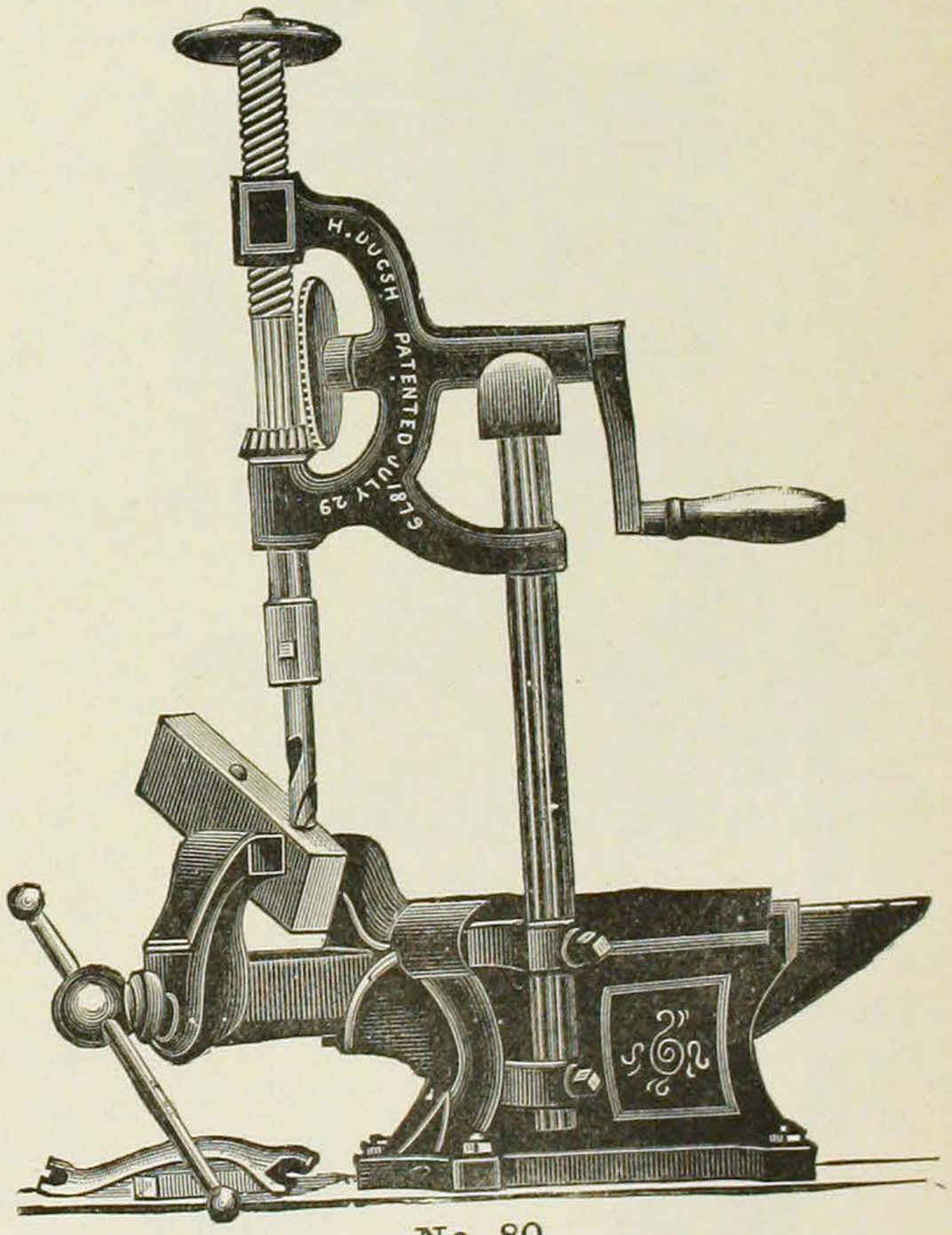


Chilled Anvil, 4×2½ inch Face; Vise with 2 inch Jaw; Wrought Iron Screw to Vise. A Cold Chisel and Punch are sent with each Vise, and also two Coach Screws to fasten it to the bench. Weight, 16 pounds.

No. 16 — each, $3.00

Two in a box.

ANVIL, VISE, AND DRILL



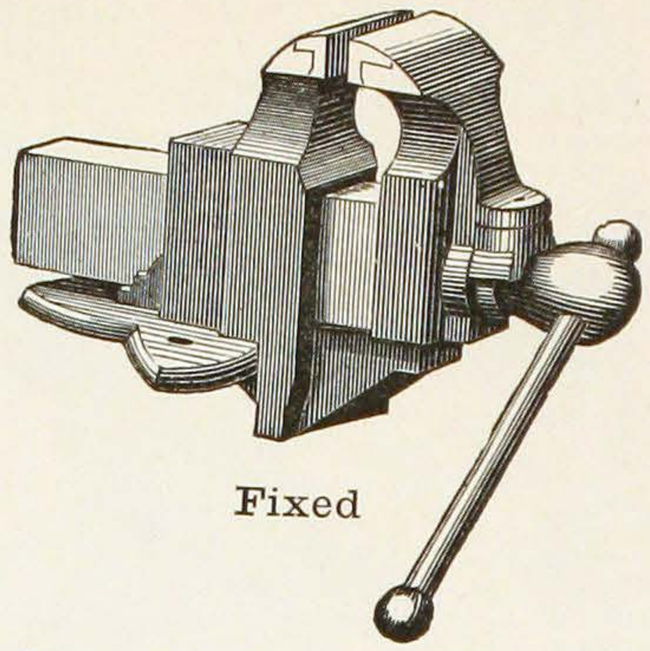
No. 80

The Anvil has a Steel Face 4×8 inches; Vise Jaws, 3½ inches wide, and Steel Faced.

The Steel Drill Press has an Adjustable Chuck holding Drills up to ¼ inch. With Chuck removed the Spindle will hold Drills with ½ inch Shanks.

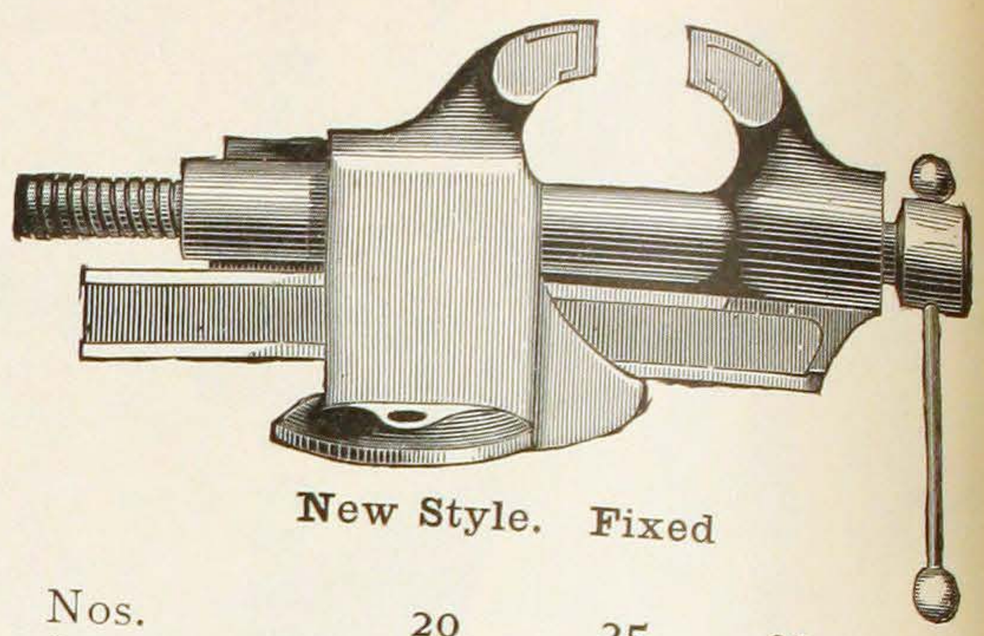
			Each.
Anvil, Vise and Drill,	weight,	80 lbs.,	$18.00
" and Vise,	"	60 lbs.,	10.00
Drill Press,	"	20 lbs.,	8.00
Offset Vise and Drill,	"	61 lbs.,	15.00
" " only,	"	41 lbs.,	7.00

HOWARD PARALLEL BENCH VISES



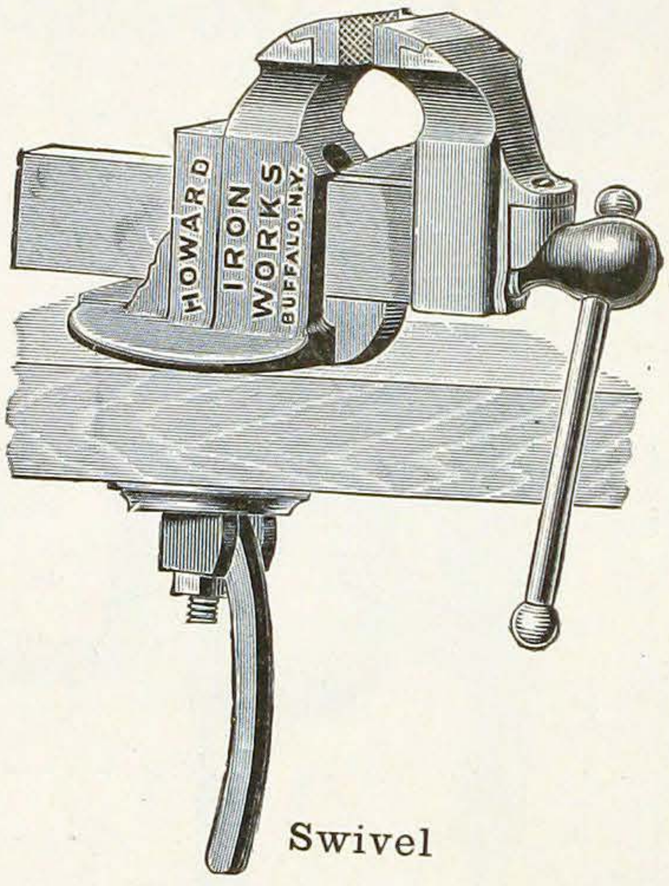
Fixed

Nos.	0	1	2	3	4	5	6
Jaws, in.,	3	3½	4	4½	5	6	7
Weight, lbs.,	25½	31½	41	52½	93	113½	184
Each,	$5.50	6.50	8.50	10.75	16.00	23.75	34.50



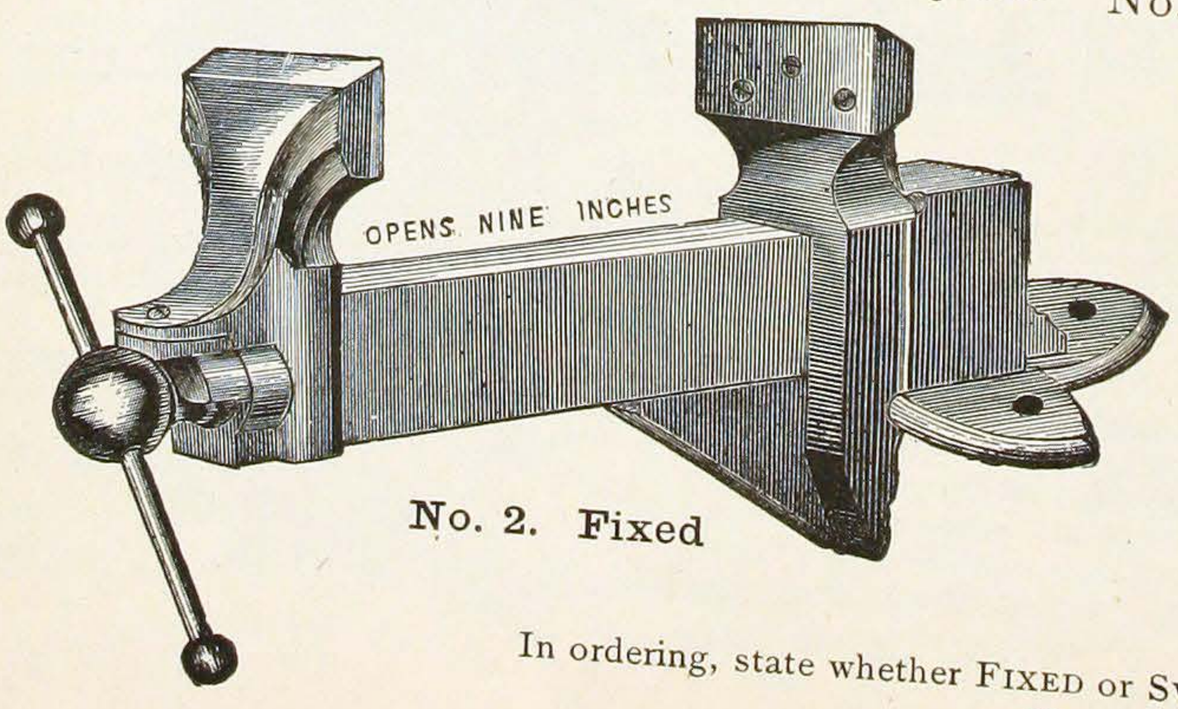
New Style. Fixed

Nos.	20	25	30	35
Jaws, inches,	2	2½	3	3½
Fixed, each,	$4.00	5.00	6.25	7.00
Swivel,	4.50	5.75	7.00	8.25
Nos.	**40**	**45**	**50**	**55**
Jaws, inches,	4	4½	5	5½
Fixed, each,	$9.00	11.75	16.25	20.00
Swivel,	10.75	14.00	19.25	23.50



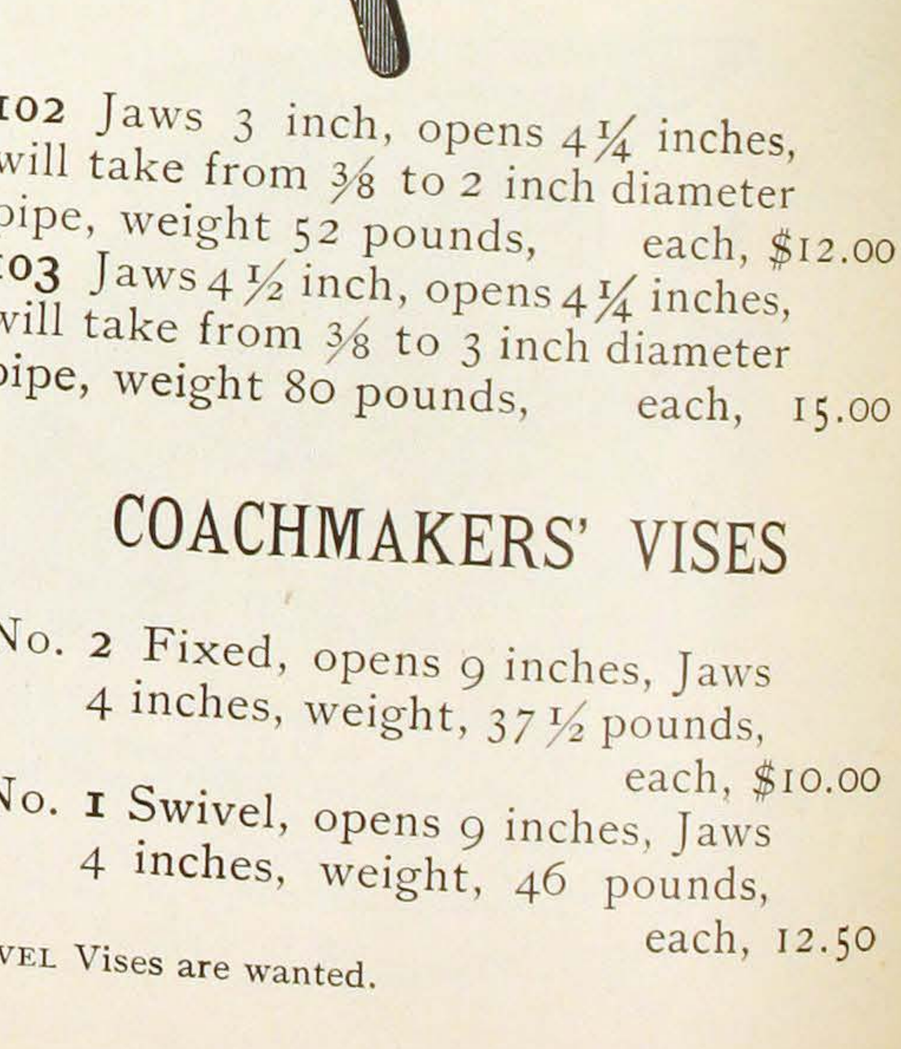
Swivel

Nos.	00	0	1	2
Jaws, inches,	2	3	3½	4
Weight, lbs.,	7½	31½	38½	48
Each,	$4.00	6.25	8.00	10.00
Nos.	**3**	**4**	**5**	**6**
Jaws, inches,	4½	5	6	7
Weight, lbs.,	61	104½	129	194
Each,	$13.25	18.50	26.00	36.00



No. 2. Fixed

COMBINED PIPE AND METAL WORKERS' VISES



No. **102** Jaws 3 inch, opens 4¼ inches, will take from ⅜ to 2 inch diameter pipe, weight 52 pounds, each, $12.00

No. **103** Jaws 4½ inch, opens 4¼ inches, will take from ⅜ to 3 inch diameter pipe, weight 80 pounds, each, 15.00

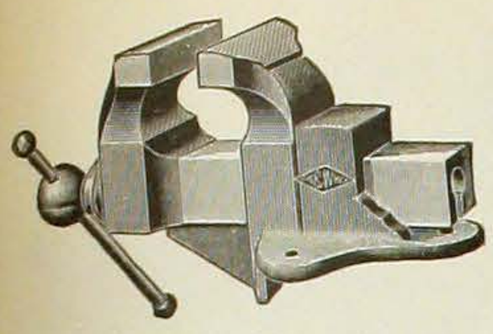
COACHMAKERS' VISES

No. **2** Fixed, opens 9 inches, Jaws 4 inches, weight, 37½ pounds, each, $10.00

No. **1** Swivel, opens 9 inches, Jaws 4 inches, weight, 46 pounds, each, 12.50

In ordering, state whether FIXED or SWIVEL Vises are wanted.

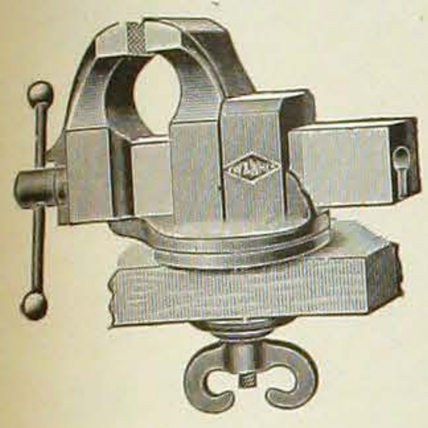
VAN WAGONER & WILLIAMS' VISES



PLAIN PARALLEL BENCH

Nos.	30	31	32	33	34	35	36	37
Jaws, inches,	2	2 ½	3	3 ½	4	4 ½	5	6
Each,	$3.00	4.00	5.00	5.75	7.50	9.00	13.00	20.00

No. 50 Coach Makers', 4 inch Jaw, opens 9 inches, each, $9.00

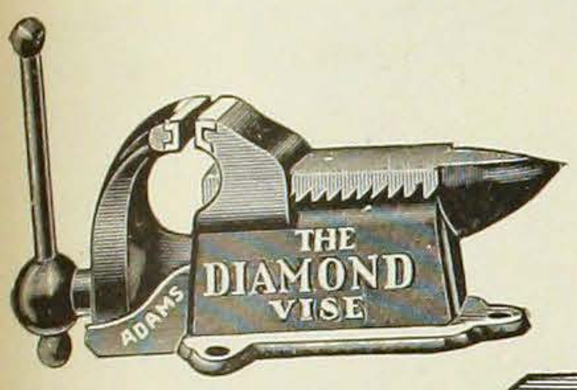


SWIVEL BENCH

Nos.	40	41	42	43	44	45
Jaws, inches,	2	2 ½	3	3 ½	4	4 ½
Each,	$3.50	4.50	5.50	7.00	8.50	10.50

No. 52 Coach Makers', 4 inch Jaw, opens 9 inches, each, $11.00

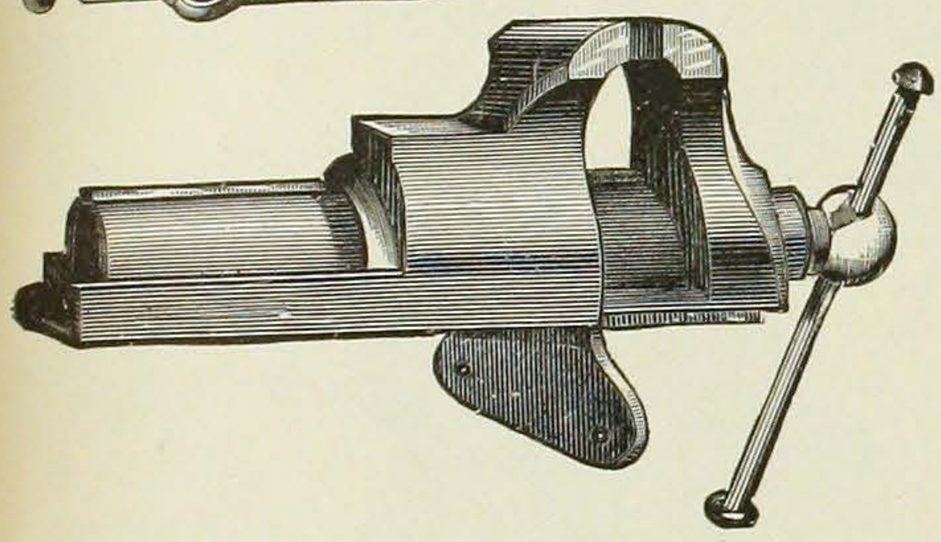
DIAMOND VISES



Jaws faced with Steel, 7 inches wide×4 inches long. Face of Anvil, 3 inches wide×7 inches long, Chilled, Ground, and Polished.

Vise only, weight 38 pounds, each, $6.00
With Drill attachment, weight 51 pounds, " 10.00

Each in a case.

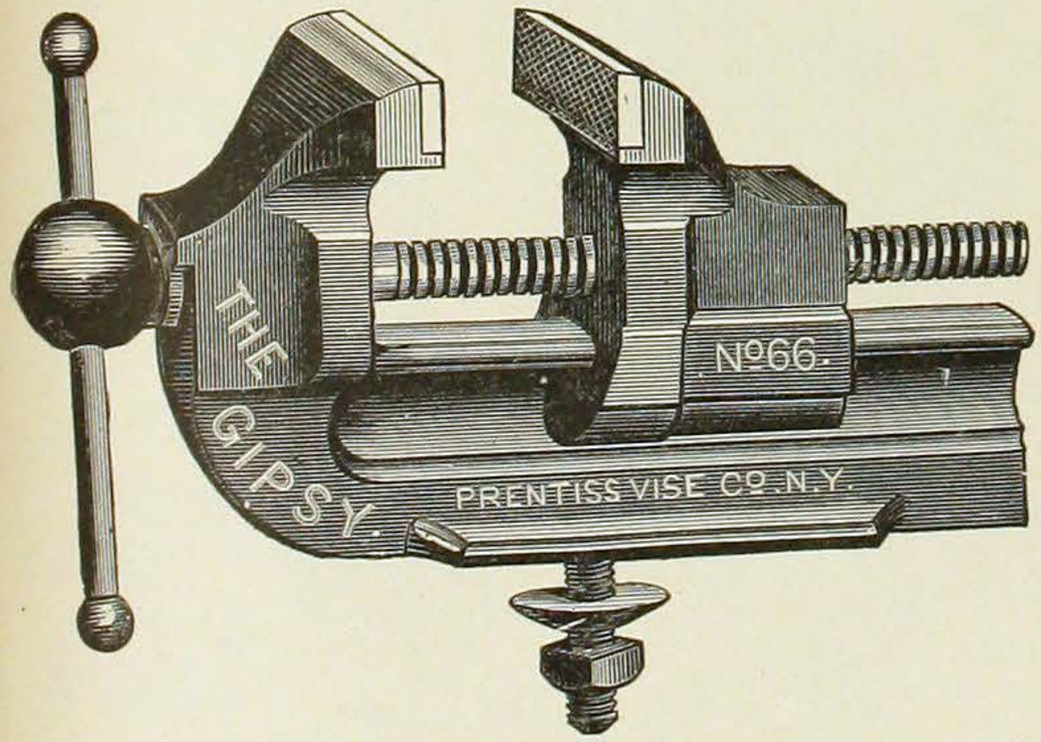


OVAL SLIDE VISES

Jaws faced with Best Steel; Screws, Wrought Iron; Boxes, Composition.

Nos.	00	0	1	2	3	4
Size of Screw, in.,	½	⅝	¾	⅞	1	1 ⅛
Length of Jaw, "	2 ¼	2 ½	3	3 ½	4	4 ½
Each,	$3.15	3.80	5.40	6.75	9.00	11.75

GIPSY VISES

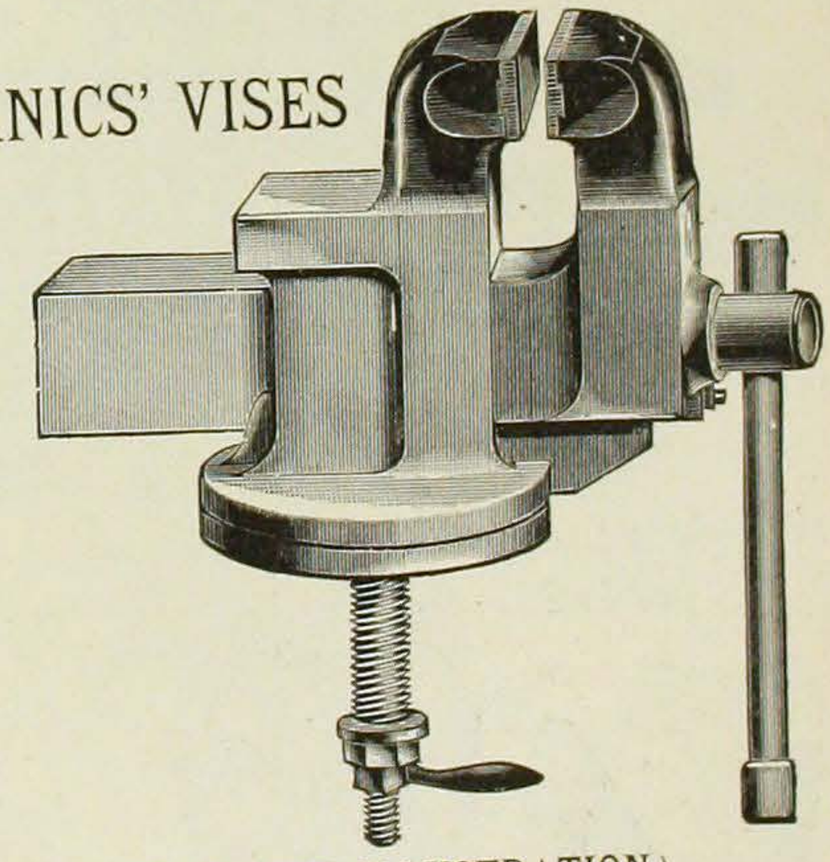


WITH STEEL SCREW AND WELDED STEEL JAWS, MILLED AND CUT

Head of swivel screw moves in groove running whole length of bottom plate, allowing operator to move Vise out, in, or to any desired angle and fasten in position.

No.				Weight.	Each.
65	2 ½ inch	Jaws,	opens 3 inches,	8 lbs.,	$1.75
66	3 ½ "	"	" 4 "	14 "	2.75
67	4 "	"	" 6 "	28 "	4.50

MECHANICS' VISES



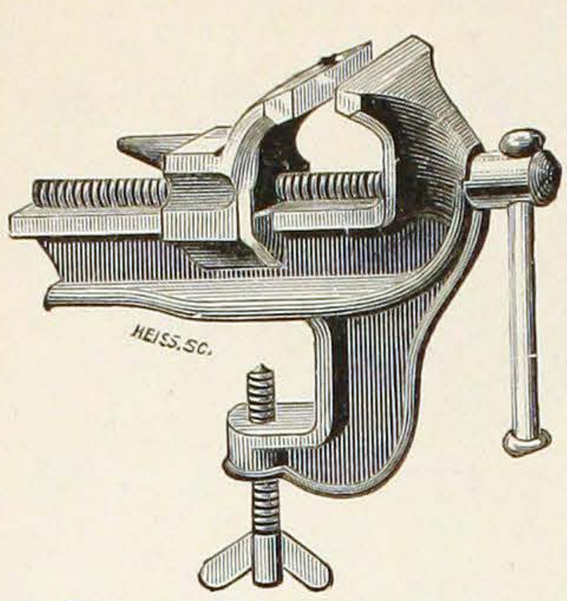
WITH SEAT (SEE ILLUSTRATION)

Jaws, inches,	3	3 ½
Each,	$9.90	10.56

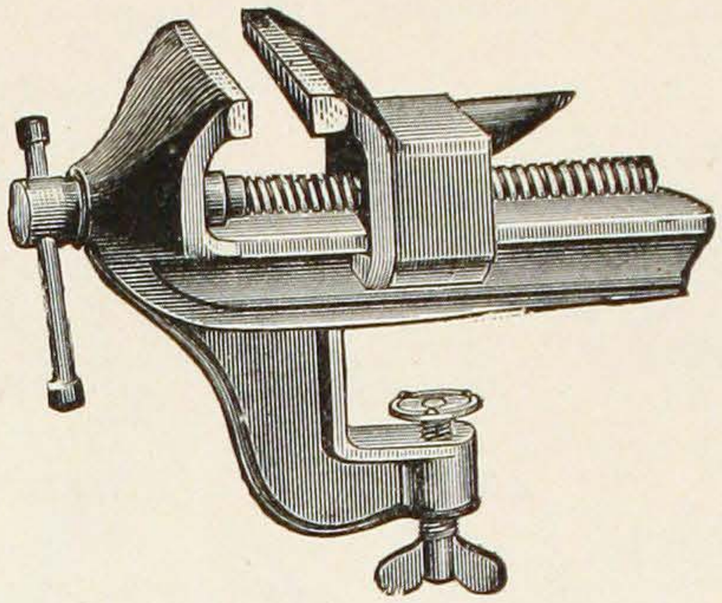
WITHOUT SEAT

Jaws, inches,	1 ½	2	2 ½	3
Each,	$3.00	3.30	5.28	8.56
Opens, inches,	2 ½	3 ½	3 ½	4 ½
Weight, lbs.,	3 ½	8	18	32
Jaws, inches,	3 ½	4	4 ½	5
Each,	$9.24	11.24	13.20	15.84
Opens, inches,	4 ½	5	5	6
Weight, lbs.,	42	50	60	76

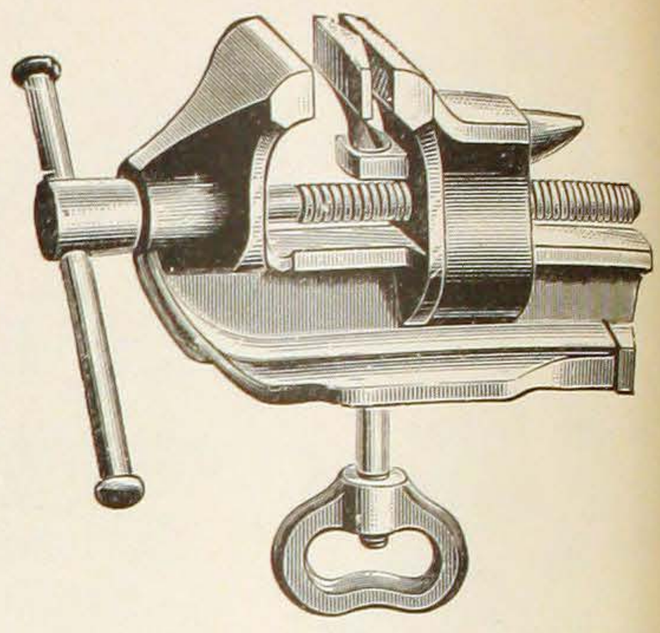
BONNEY'S DOMESTIC VISES



Nos. 1, 1½, 2, and 2½



Nos. 3½, 4, and 6



No. 9

HEAVY STEEL SCREWS

No.			Per dozen.
1	1½	inch Jaws,	$3.75
1½	1¾	" "	5.00
2	2	" "	6.50
2½	2	" Tempered Steel Jaws,	9.75
3½	2¼	" Jaws,	8.50
4	2¾	" "	16.50
6	2¾	" Tempered Steel Jaws,	19.50

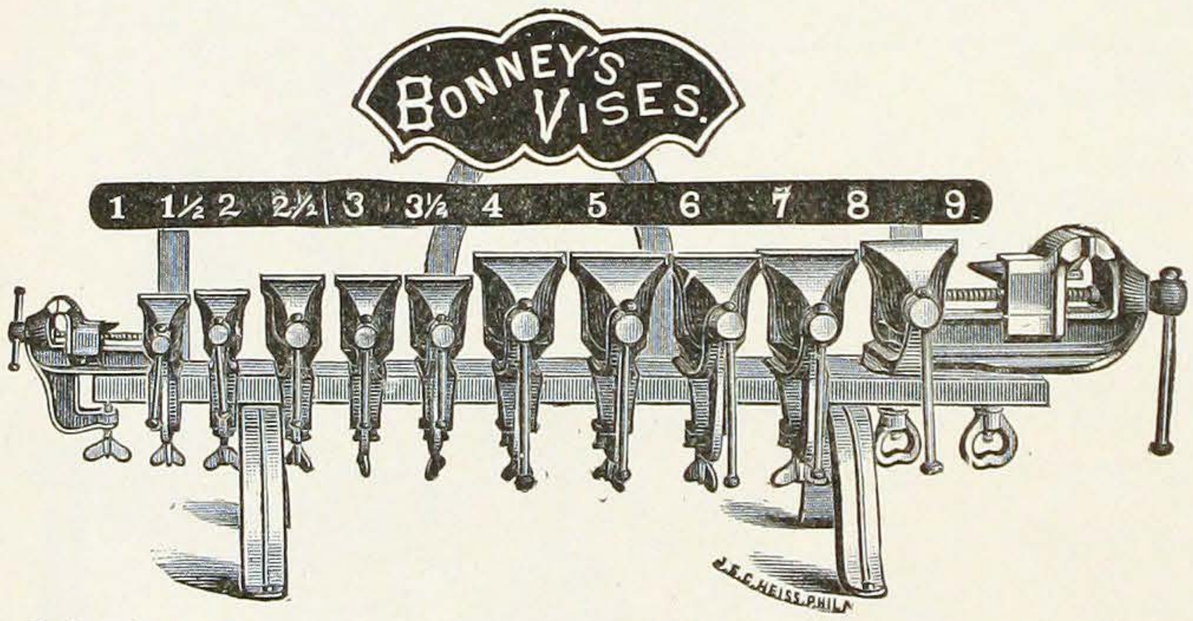
WITH SWIVEL JAW ATTACHMENT, HEAVY STEEL SCREWS

No.			Per dozen.
3	2¼	inch Tempered Steel Jaws,	$12.00
5	2¾	" Jaws,	19.50
7	2¾	" Tempered Steel Jaws,	22.50

SWIVEL BASE

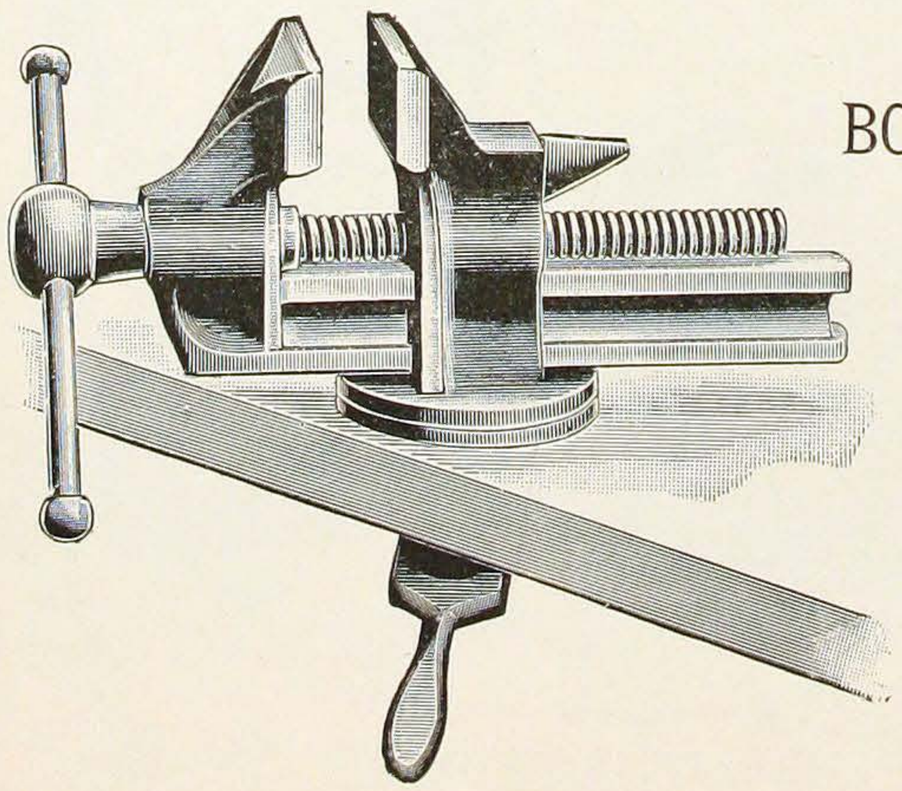
No.			Per dozen.
8	2¾	inch Tempered Steel Jaws, without Swivel Jaw Attachment,	$19.50
9	2¾	inch Tempered Steel Jaws, with Swivel Jaw Attachment,	22.50

SAMPLE STANDS

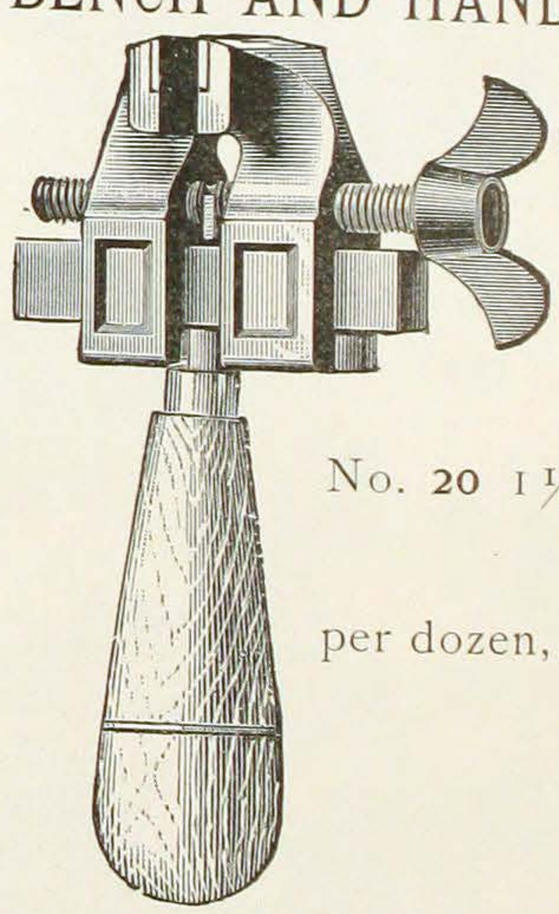


28 inches long, contains one Vise each, Nos. 1, 1½, 2, 2½, 3, 3½, 4, 5, 6, 7, 8, and 9, complete, $15.00

Each in a box.



BONNEY'S COMBINED SWIVEL BENCH AND HAND VISES



COMPLETE WITH BENCH ATTACHMENT

No. **20** 1½ inch, Steel Jaws,

per dozen, $21.00

BONNEY'S IMPROVED MACHINISTS' VISES

STEEL JAWS AND SWIVEL BASE

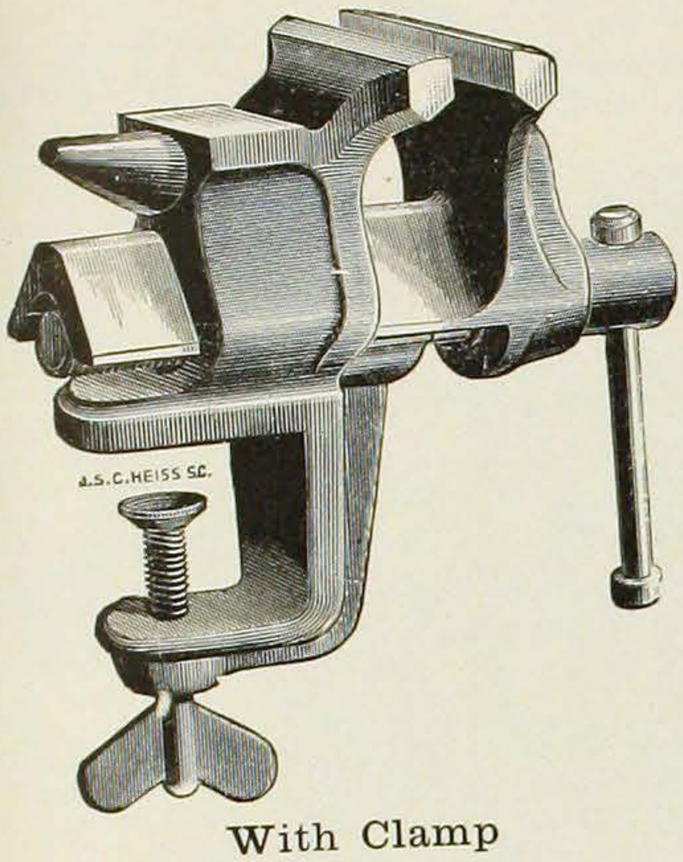
No.	Length of Jaw.	Weight.	Each.
250A	2½ inches	8½ pounds	$2.25
300	3 "	14½ "	3.50
350	3½ "	21½ "	4.75
400	4 "	26½ "	6.00

WITH SWIVEL JAW FOR GRIPPING TAPERING PIECES

No.	Length of Jaw.	Weight.	Each.
450	2½ inches	9 pounds	$3.25
500	3 "	15 "	5.00
550	3½ "	22 "	6.25
600	4 "	27 "	7.50

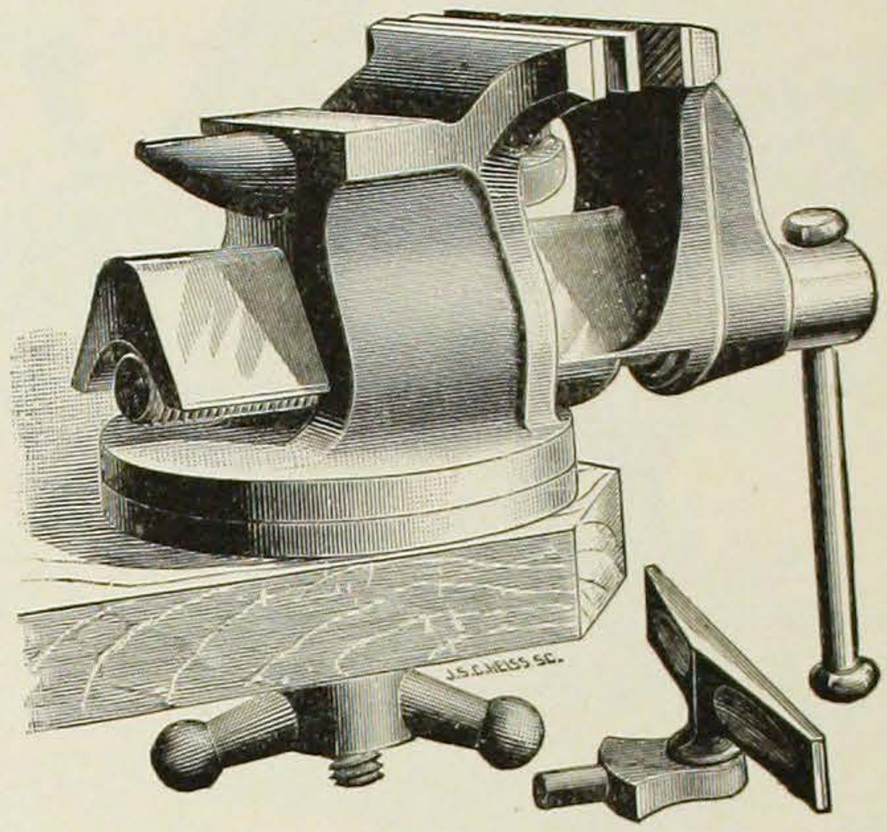
CHAMPION VISES

SOLID STEEL FRONT JAW AND SCREW MADE FROM BAR STEEL



With Clamp

No.				Weight, pounds.	Per dozen.
112	1½ inch Jaws,			1¼	$4.50
113	1¾ " "			1¾	6.50
114	2 " "			2½	9.00
115	2¼ " "			3	12.00
116	2 " Steel Jaws,			2½	15.00
117	2 " " "	and Swivel Jaw,		2¾	21.00
118	2½ "			3¾	18.00
119	2½ " Steel Jaws,			3¾	24.00
120	2½ " " "	and Swivel Jaw,		4	30.00
121	3 "			7½	24.00
122	3 " Steel Jaws,			7½	30.00
123	3 " " "	and Swivel Jaw,		8	36.00



Swivel Base

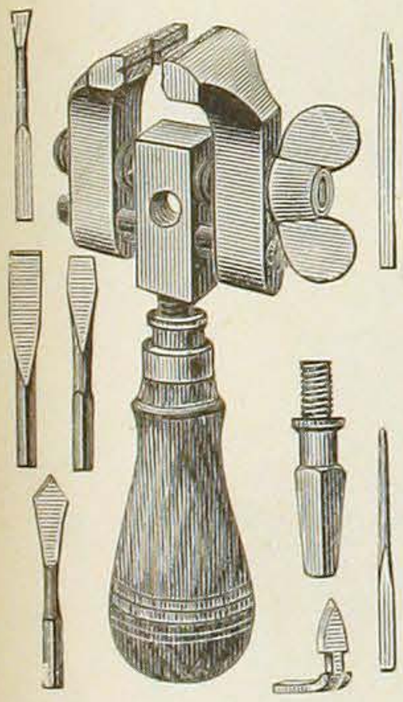
No.					Weight, pounds.	Per dozen.
125	2 inch Steel Jaws,				2¾	$15.00
126	2 " " "	and Swivel Jaw,			3	21.00
127	2½ " " "				4	24.00
128	2½ " " "	and Swivel Jaw,			4¼	30.00
129	3 " " "				8	36.00
130	3 " " "	and Swivel Jaw,			8½	42.00

SAMPLE STANDS

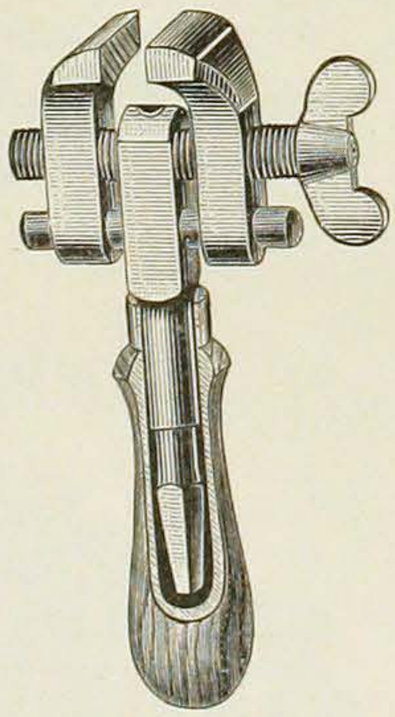
No. **1** Circular, 12 inches in diameter, each, $20.75
Contains 1 Vise each, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123.

No. **2** Circular, Large Circle, 13½ inches in diameter; Small Circle, 7 inches in diameter, each, $34.75
Contains 1 Vise each, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 125, 126, 127, 128, 129, 130.
Each in a box.

MILLER'S FALLS HAND VISES



No. 1

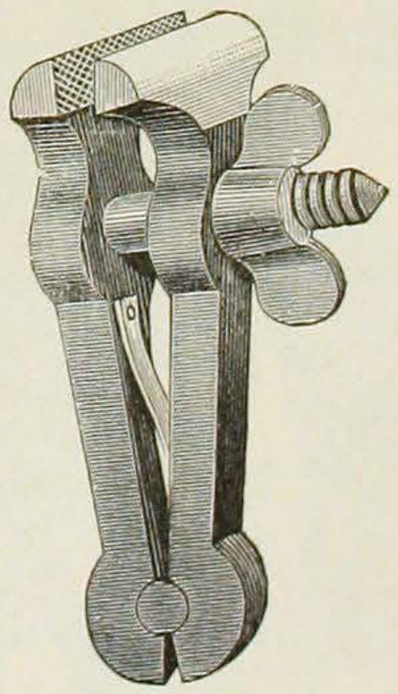


No. 2

No. **1** Jaws, 1¼ inch, opens 1⅛ inch, length, 6¾ inches; can be used with a brace. All the tools are contained in the Hollow Handle, each, $1.75

No. **2** Jaws, 1½ inch, opens 1¼ inch, length, 6¾ inches; can be used in a brace, each, $1.50
Half dozen in a box.

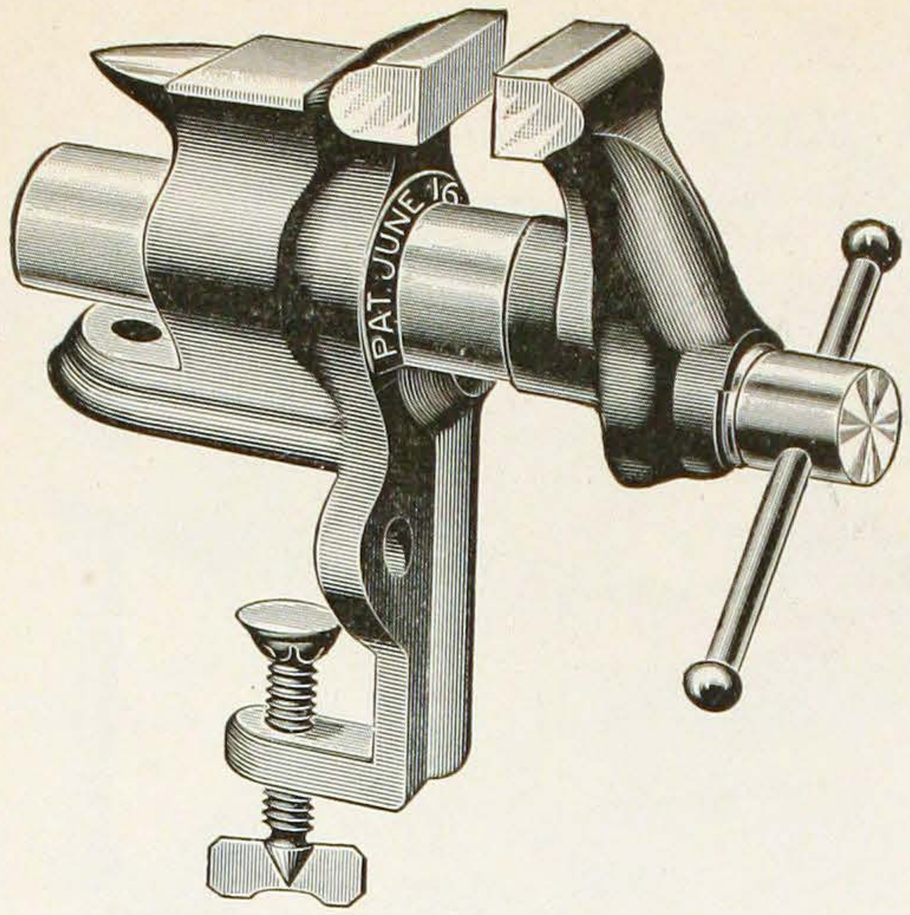
HAND VISES

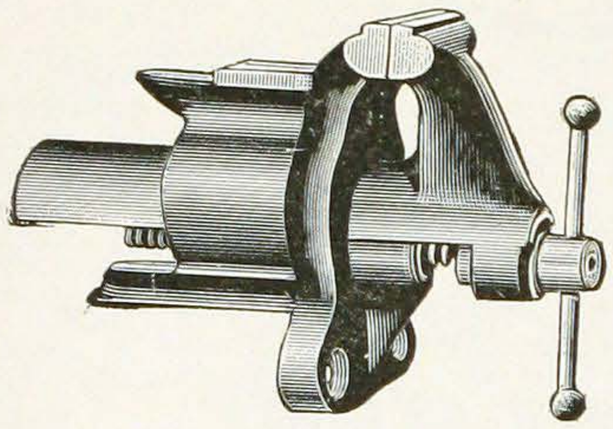


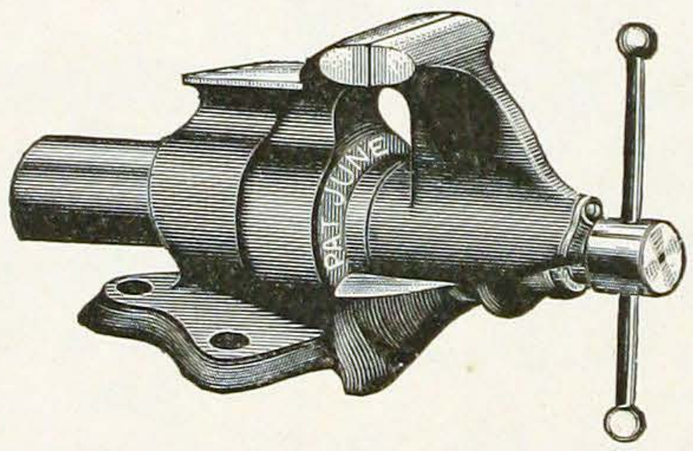
Black. Bright Jaws

Size, inches,		3	3½	4	4½	5
No. **100** Cast Steel,	per doz.,	$2.60	2.60	2.60	3.00	3.70
No. **200** Best Cast Steel,	"	5.40	5.40	5.40	6.70	7.90
No. **300** Cast Steel, Handled,	"	3.10	3.10	3.40	3 90	4.40

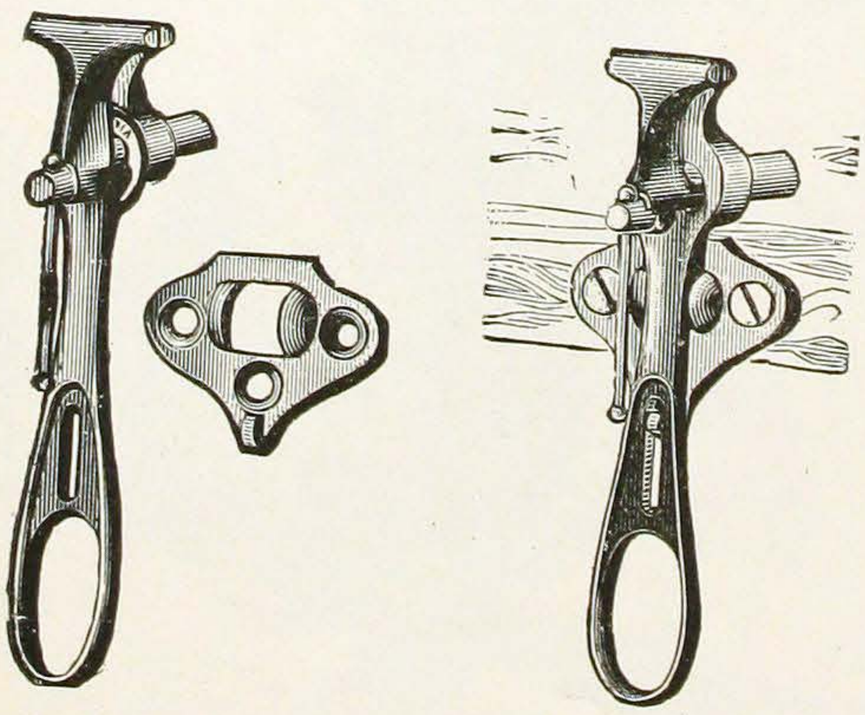
Half dozen in a box.







COMBINATION HAND



Can be used as a small Bench Vise when desired, by means of the Plate accompanying each one.

1 inch Jaws, opens 1 inch, per dozen, $3.60

PHŒNIX VISES

CLAMP

The thumb-screws in the Nos. 2½, 2¾, 3½, 4½, and 5½ are provided with ball-and-socket jointed cap. The jaws and anvil of the Nos. 3½, 4½, and 5½ are chill-hardened.

No.									Per dozen.
1½	1	inch		Jaws, opens	1¼	inch,	without Anvil,		$2.50
2½	1½	"		"	"	1¾	"	weight 1 5/16 lbs.,	3.50
2¾	1¾	"		"	"	2	"	" 2¾ "	6.50
3½	2	"		"	"	2¼	"	" 4½ "	10.00
4½	2½	"		"	"	2¾	"	" 9½ "	16.00
5½	2½	"	Steel	"	"	2¾	"	" 9½ "	20.00

ANVIL

Screw and Lever, in all sizes, made of bright Bessemer Steel. Jaws and Anvil, in all sizes, except Nos. 1 and 2, are chill-hardened.

No.									Per dozen.
1	1	inch		Jaws, opens	1¼	inch,	weight	½ lbs.,	$2.00
2	1½	"		"	"	1¾	"	" 1¼ "	3.00
2¼	1¾	"		"	"	2	"	" 2½ "	5.50
3	2	"		"	"	2¼	"	" 4 "	8.00
4	2½	"		"	"	2¾	"	" 9 "	13.50
5	2½	"	Steel	"	"	2¾	"	" 9 "	17.50
10	3	"		"	"	3½	"	" 11 "	21.00

No. 10 has slotted base and fastens with bolt and wing nut.

MECHANICS' BENCH

These Vises are extra heavy and strong. Are carefully made and fitted, and finely finished. They are provided with steel jaws and Bessemer Steel Screw and Lever.

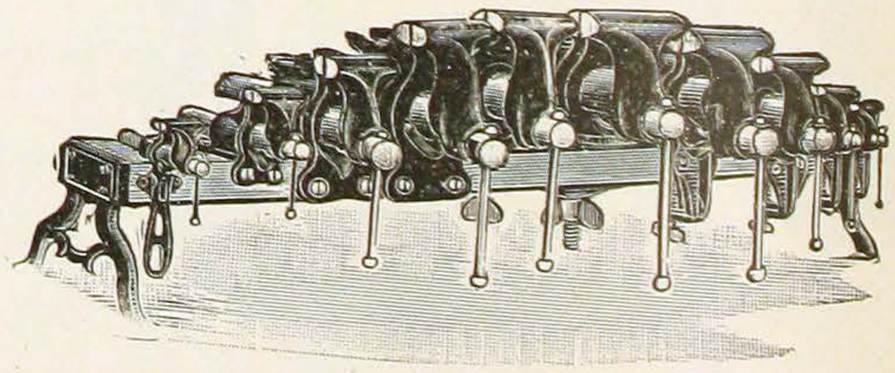
PLAIN BASE

No.						Each.
24	3	inch	Jaws,	weight	18 pounds,	$3.50
29	3½	"	"	"	25 "	5.00
34	4	"	"	"	35 "	7.00
39	4½	"	"	"	52 "	9.50

SWIVEL BASE

No.						Each.
20	2½	inch	Jaws,	weight	10 pounds,	$1.75
25	3	"	"	"	20 "	4.00
30	3½	"	"	"	30 "	7.00
35	4	"	"	"	62 "	11.00

SAMPLE STANDS



No.

1 Contains one each, Clamp Nos. 1½, 2½, 2¾, and 3½, and Combination Hand Vise, Each. $2.50

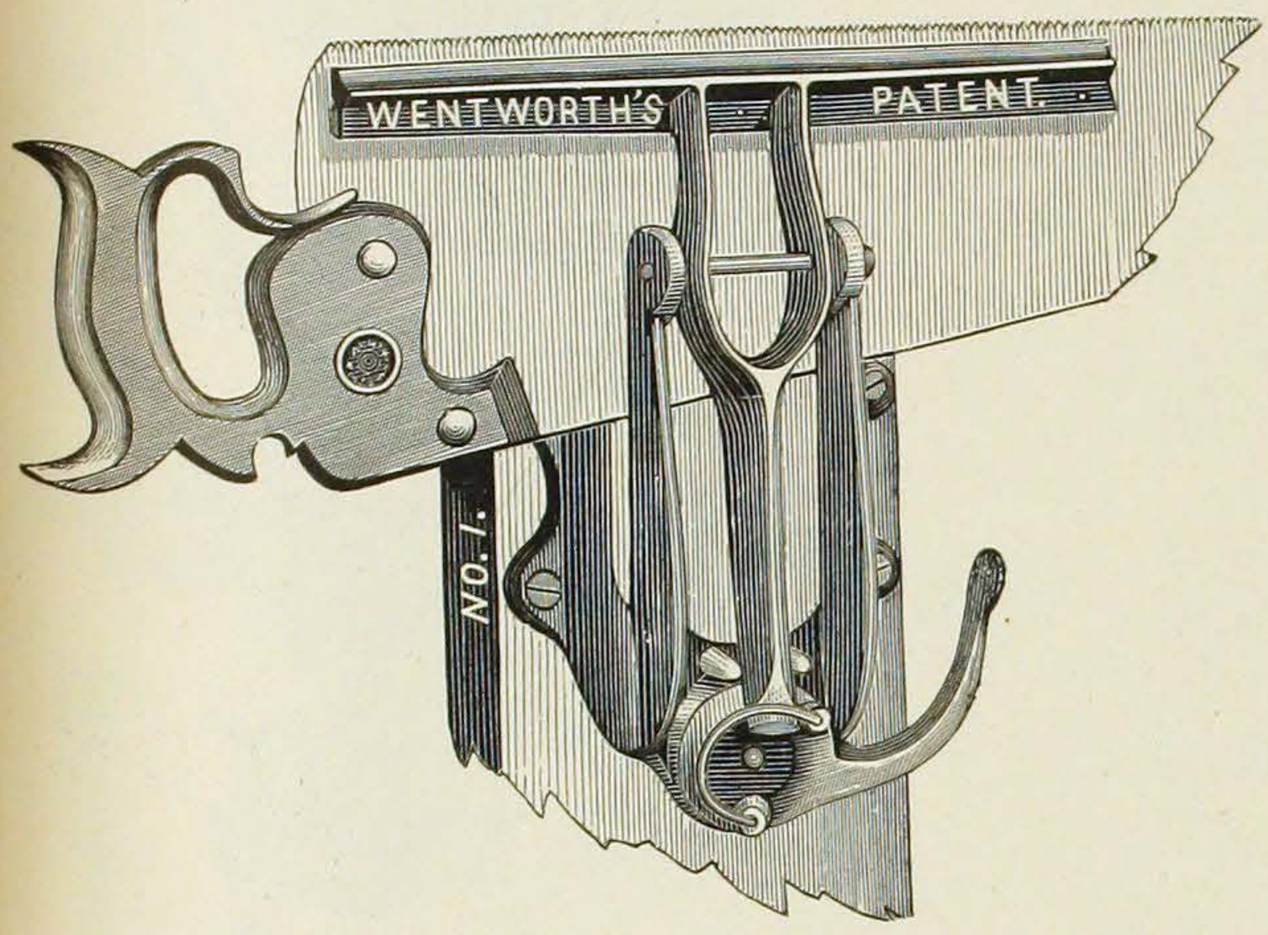
2 Contains one each, Amateur No. 1, Anvil Nos. 2, 2¼, and 3, Clamp Nos. 1½, 2½, 2¾, and 3½, and Combination Hand Vise, 4.25

3 Contains one each, Amateur No. 1, Anvil Nos. 2, 2¼, 3, 4, and 10, Clamp Nos. 1½, 2½, 2¾, 3½, and 4½, Swivel Base No. 20, and Combination Hand Vise, 10.25

RE Co. TRADE MARK

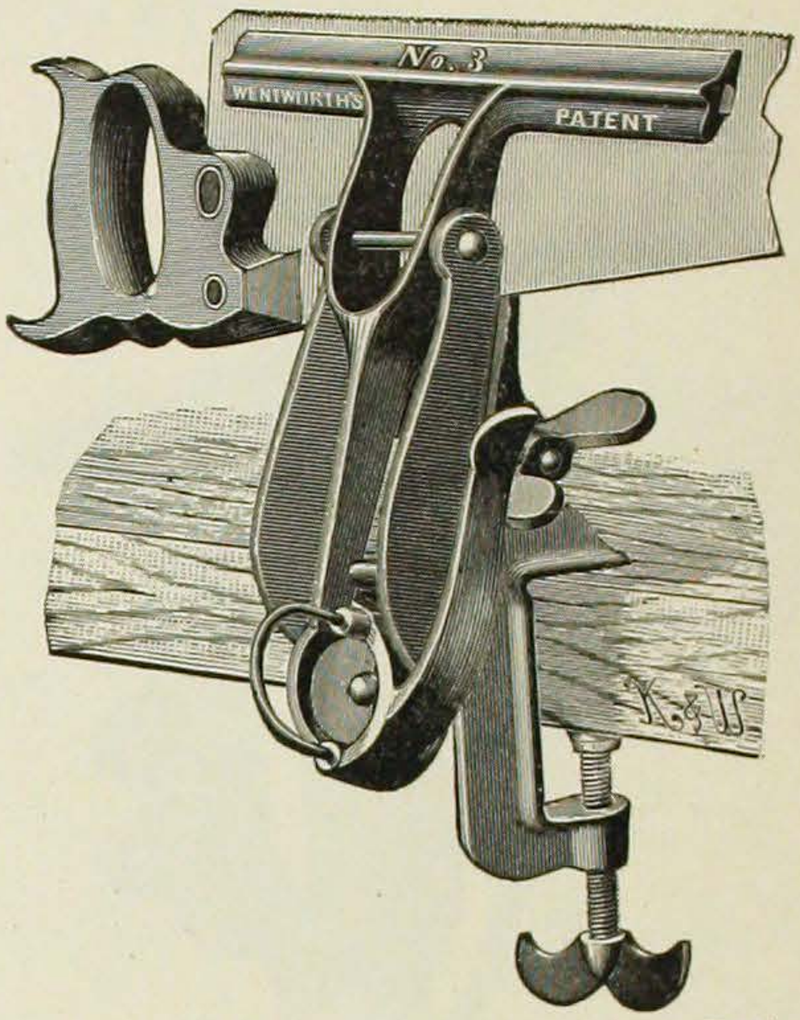
WENTWORTH'S SAW VISES

MADE WITH A FLEXIBLE RUBBER CUSHION OR MUFFLER BETWEEN THE JAWS, WHICH PREVENTS ANY VIBRATION AND RENDERS SAW-FILING NOISELESS



		Per dozen.
No. 1	11 inch Jaws,	$13.00
No. 2	15 " "	18.00

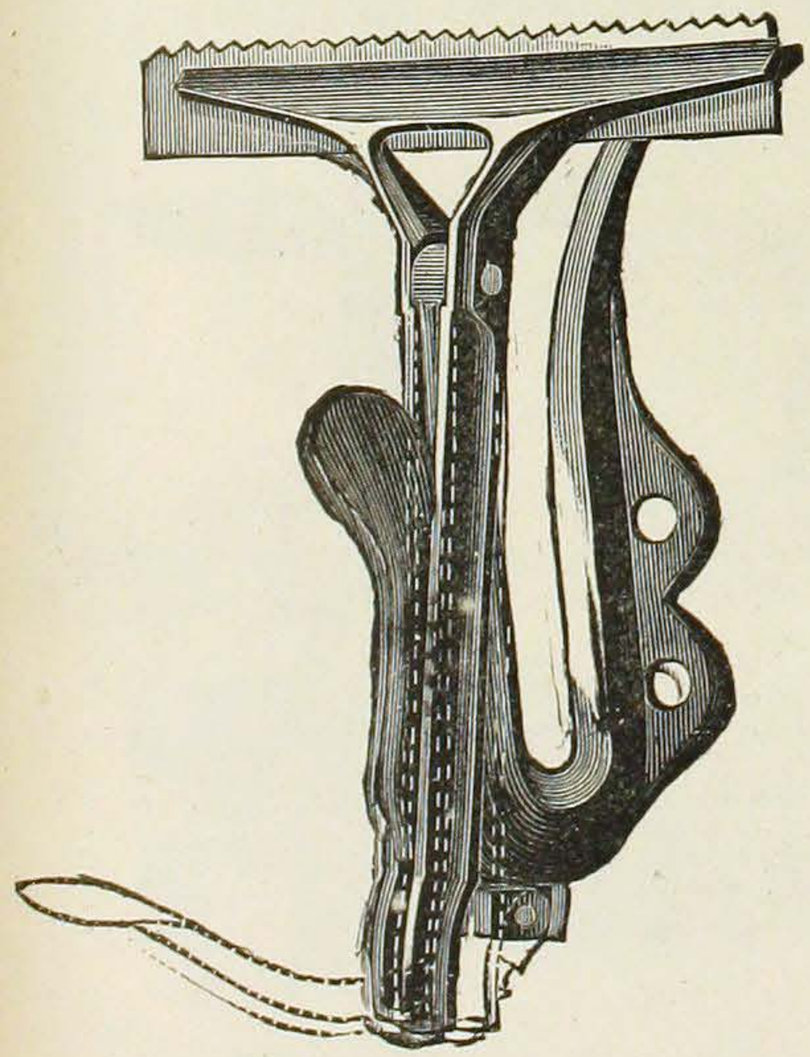
No. 1, one dozen in a case; No. 2, half dozen.



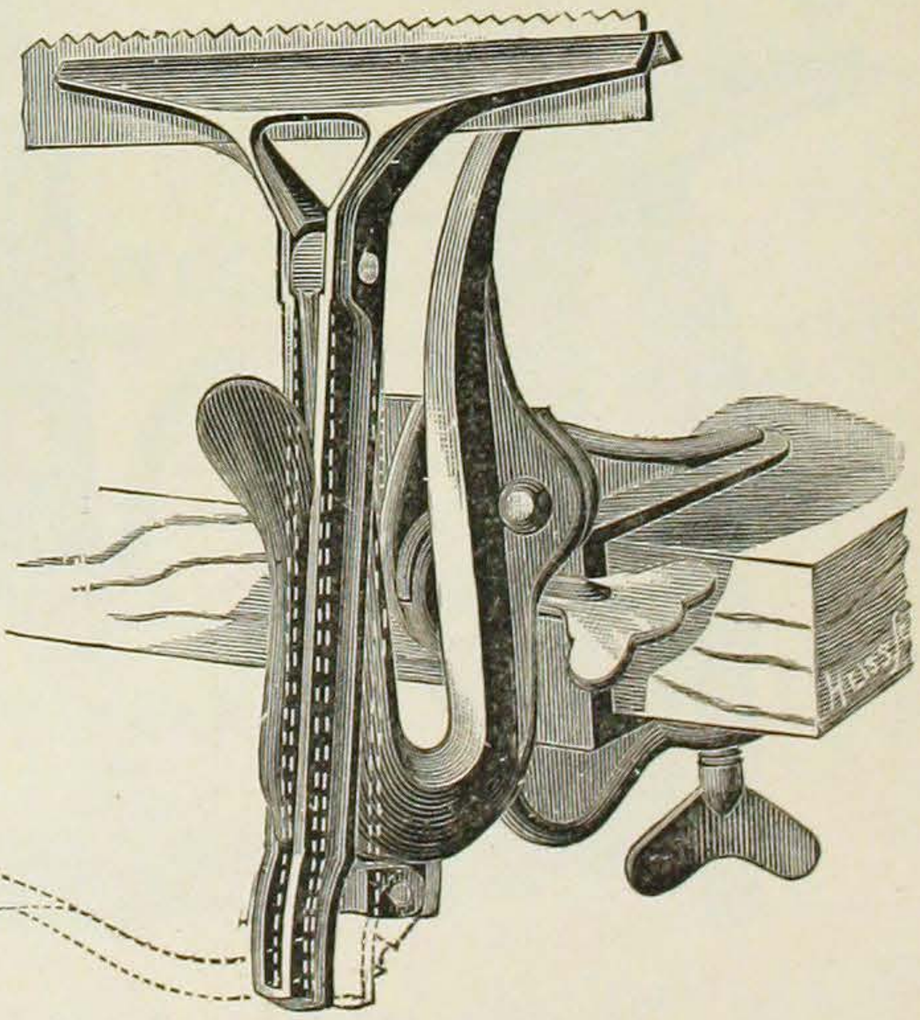
		Per dozen.
No. 3	11 inch Jaws,	$18.00

Half dozen in a case.

BONNEY'S SAW VISES



No. 1 9½ inch Jaws, per dozen, $12.00

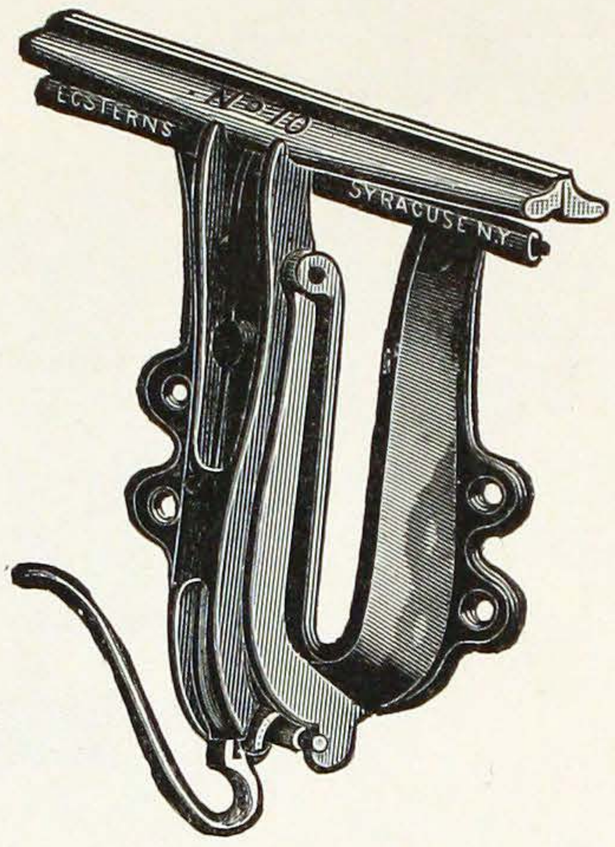


No. 3 9½ inch Jaws, per dozen, $15.00

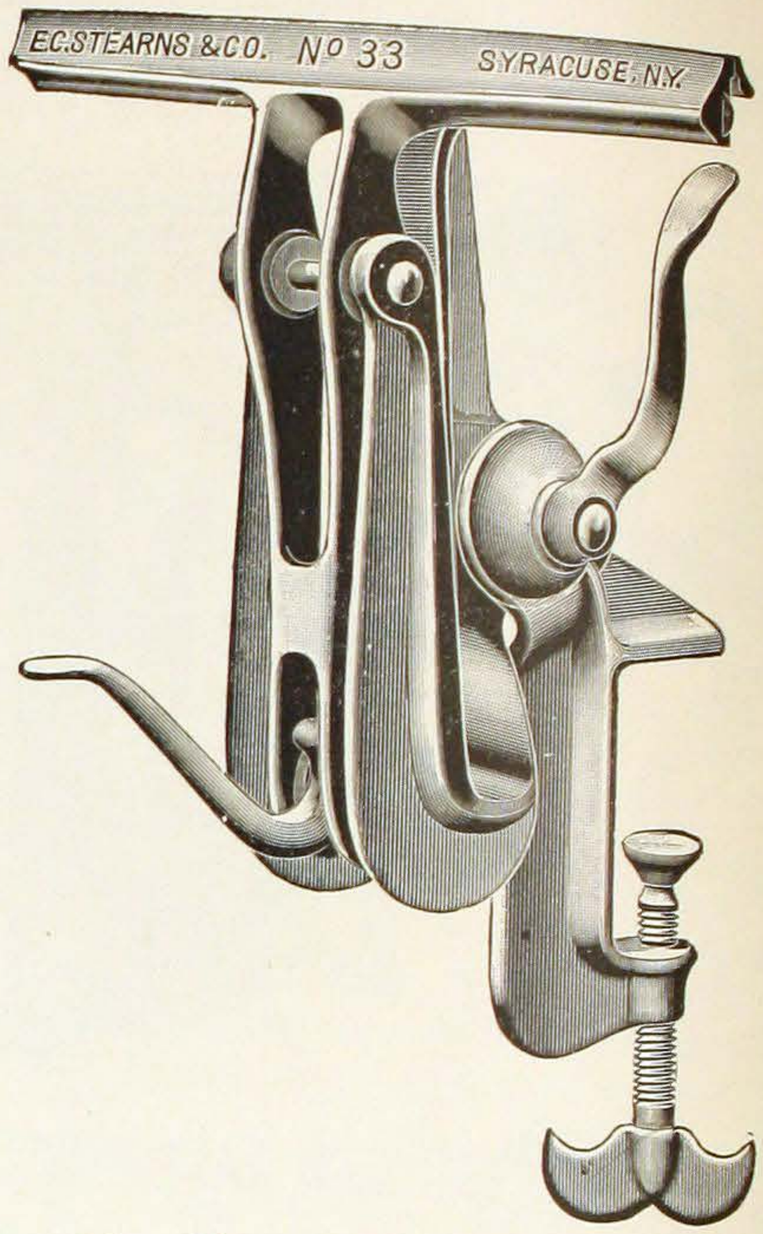
STEARNS' SILENT SAW VISES

WITH RUBBER CUSHIONED JAWS

By one movement of the lever the saw is firmly clamped, after which a third jaw, faced with solid rubber, is pressed against the saw, preventing all noise or vibration.



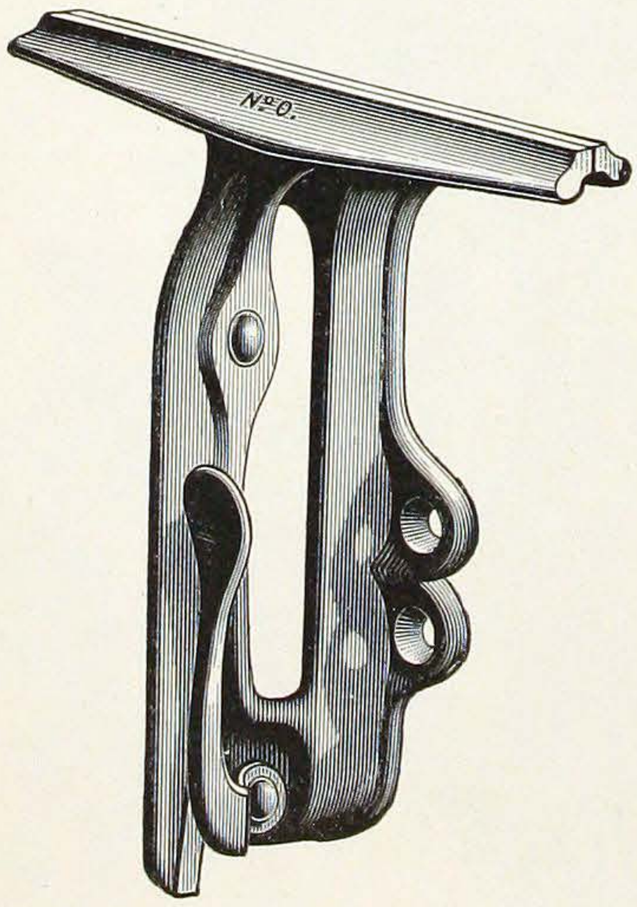
No. **10** 10 in. Planed Jaws, per dozen, $15.00



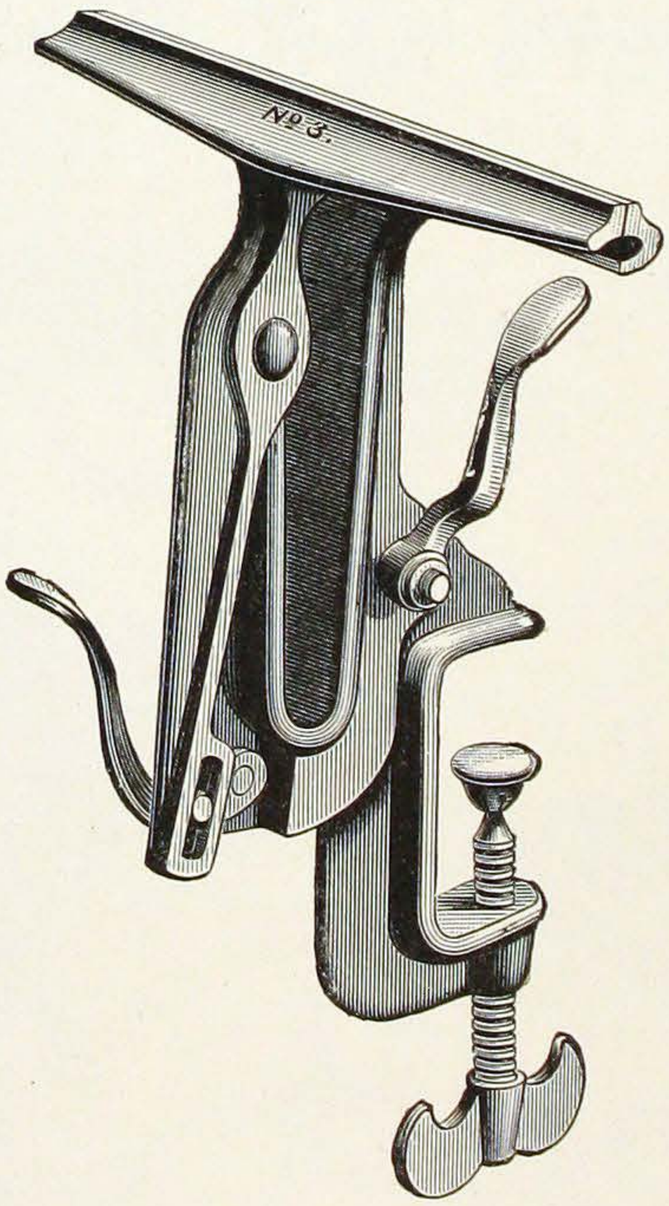
No. **33** 10 in. Planed Jaws, per dozen, $18.00

One dozen in a box.

STEARNS' SAW VISES

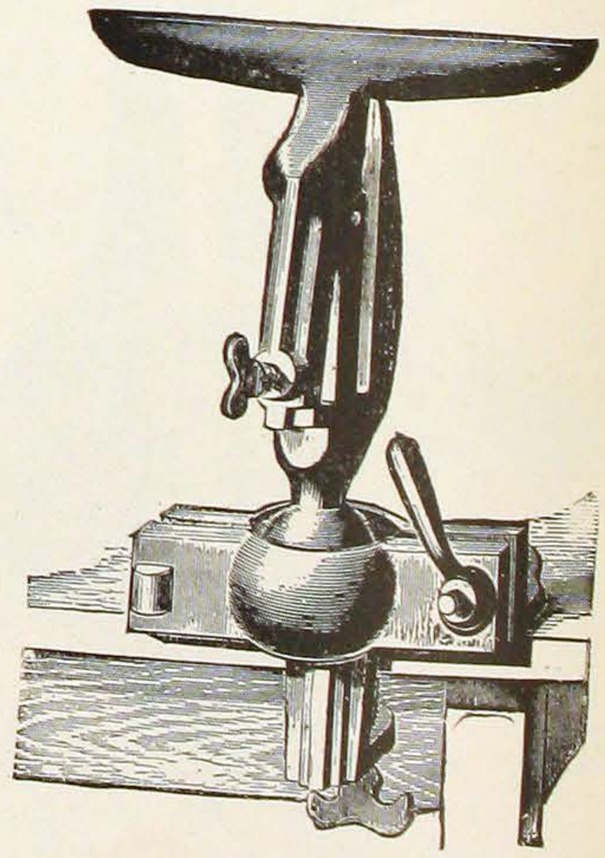


No. **0** 9½ inch Jaws, per dozen, $10.00



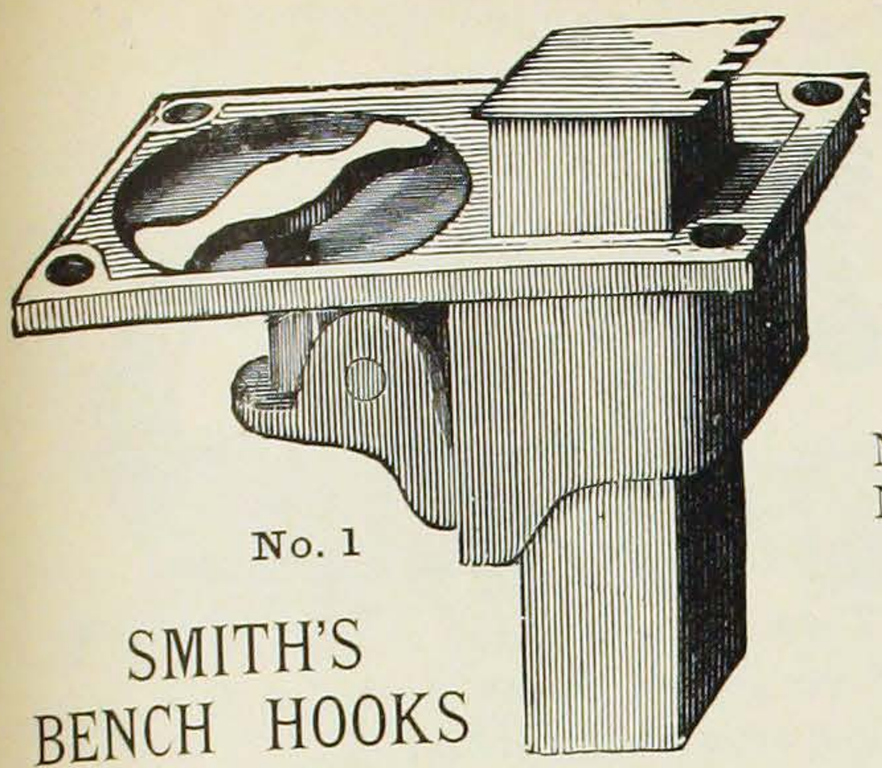
No. **3** 9½ inch Jaws, per dozen, $16.00

ADJUSTABLE BALL-AND-SOCKET SAW VISES

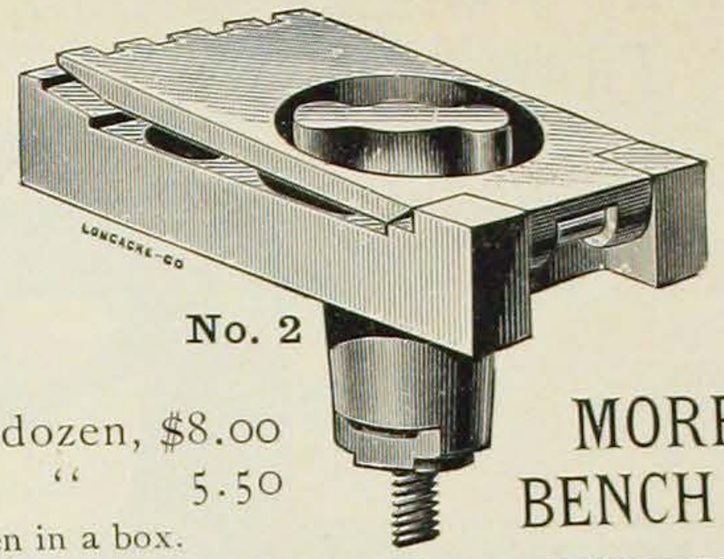


No. **1** per dozen, $14.00

WESTON'S BENCH HOOKS



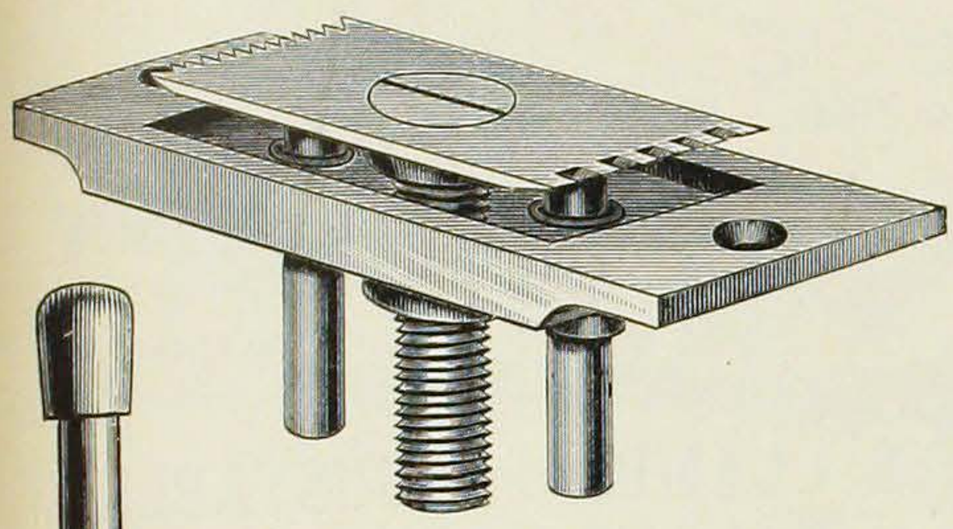
No. 1



No. 2

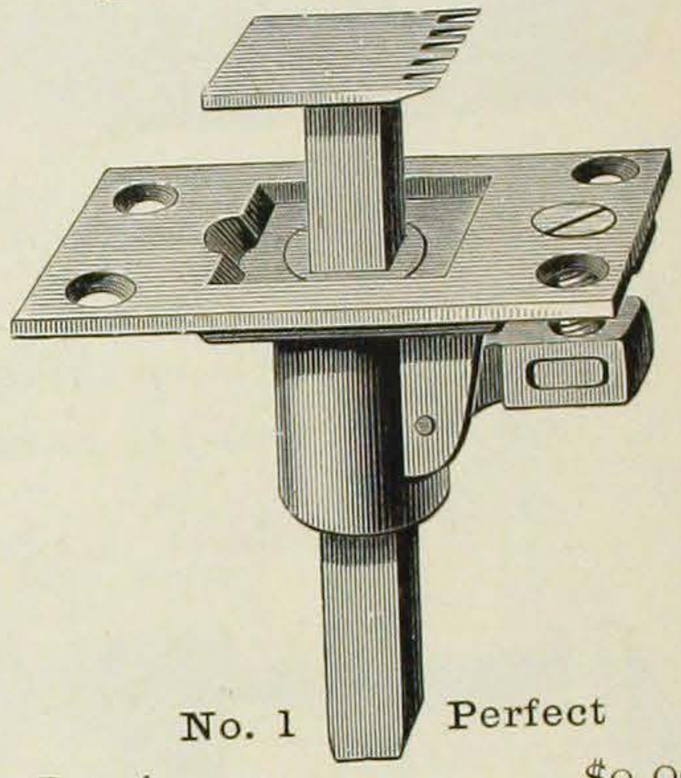
No. 1, per dozen, $8.00
No. 2, " " 5.50
Half dozen in a box.

SMITH'S BENCH HOOKS



Per dozen, $5.00
One dozen in a box.

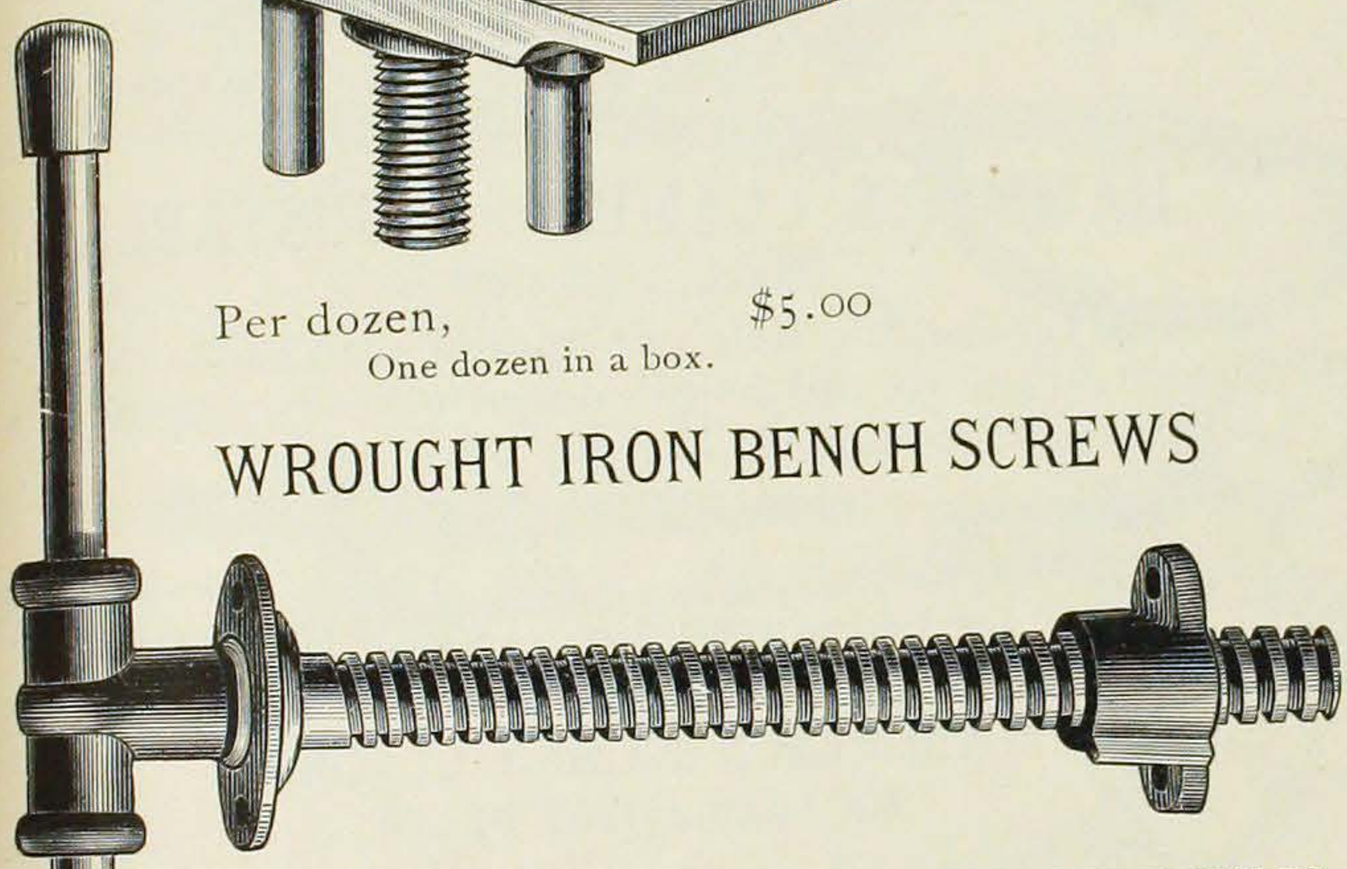
MORRILL'S BENCH HOOKS



No. 1 Perfect

Per dozen, $9.00
Half dozen in a box.

WROUGHT IRON BENCH SCREWS

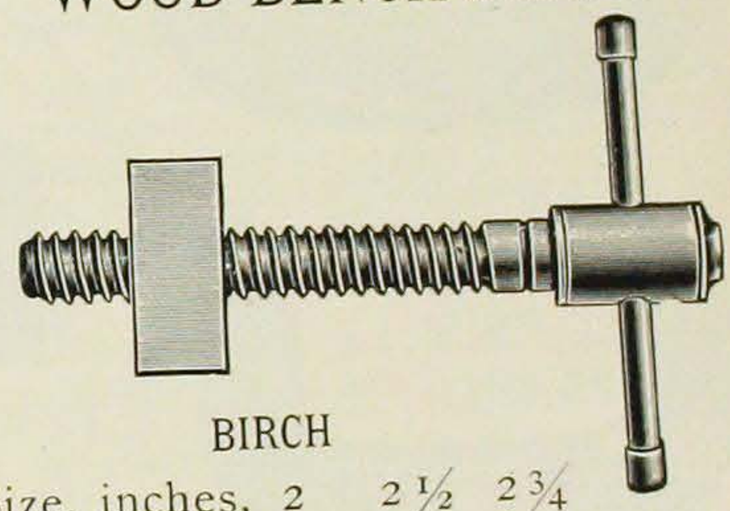


MOVABLE COLLAR, DOUBLE THREAD, WOOD HANDLES

Size, inches,	1	1 1/8	1 1/4	1 1/2
Length, inches,	15	16	17	19
Per dozen,	$10.00	11.00	15.00	21.70

One dozen in a case.

WOOD BENCH SCREWS

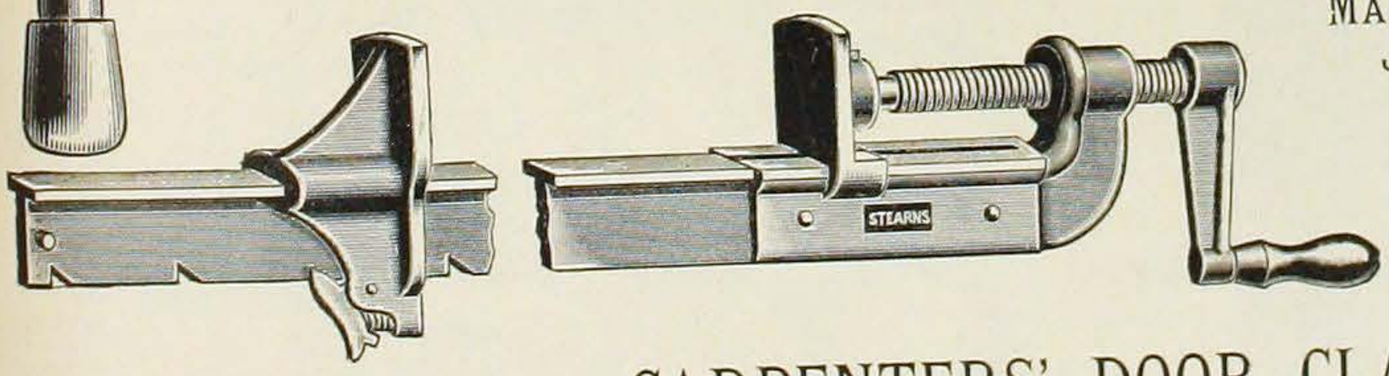


BIRCH

Size, inches,	2	2 1/2	2 3/4
Per dozen,	$3.30	3.75	6.00

Two dozen in a case.

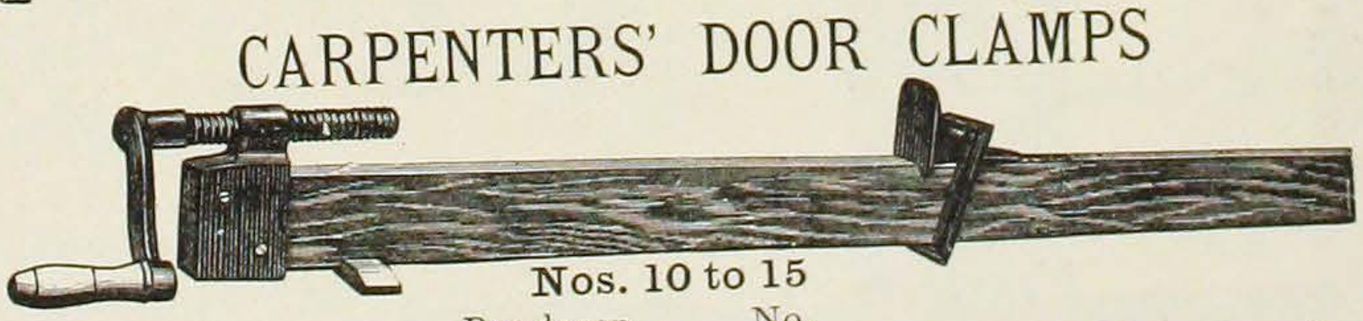
STEARNS' STEEL BAR CARPENTERS' CLAMPS



MALLEABLE CRANK EBONIZED HANDLE
JAPANNED WROUGHT IRON SCREW

Length, ft.,	2	2 1/2	3	4
Per pair,	$3.00	3.75	4.00	4.50
Length, ft.,	5	6	7	8
Per pair,	$7.50	8.50	9.50	11.00

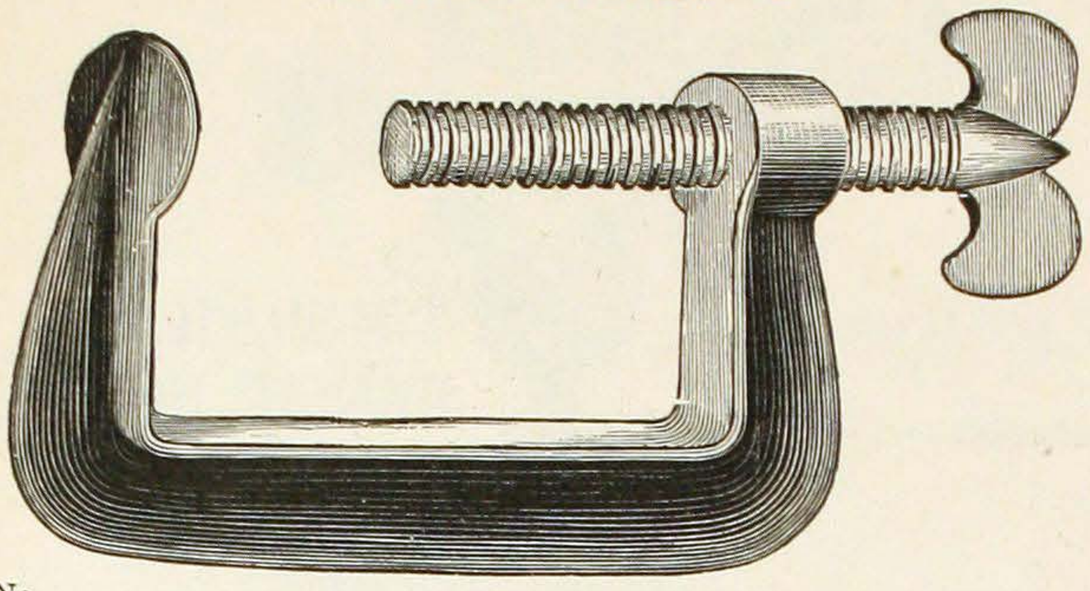
CARPENTERS' DOOR CLAMPS



Nos. 10 to 15

No.		Per dozen.	No.		Per dozen.
5	Not Mounted,	$14.00	12	Mounted, Wood, 5 ft. long,	$24.00
10	Mounted, Wood, 4 ft. long,	21.00	15	" " 6 " "	26.00

CABINET MAKERS' OR QUILT FRAME CLAMPS

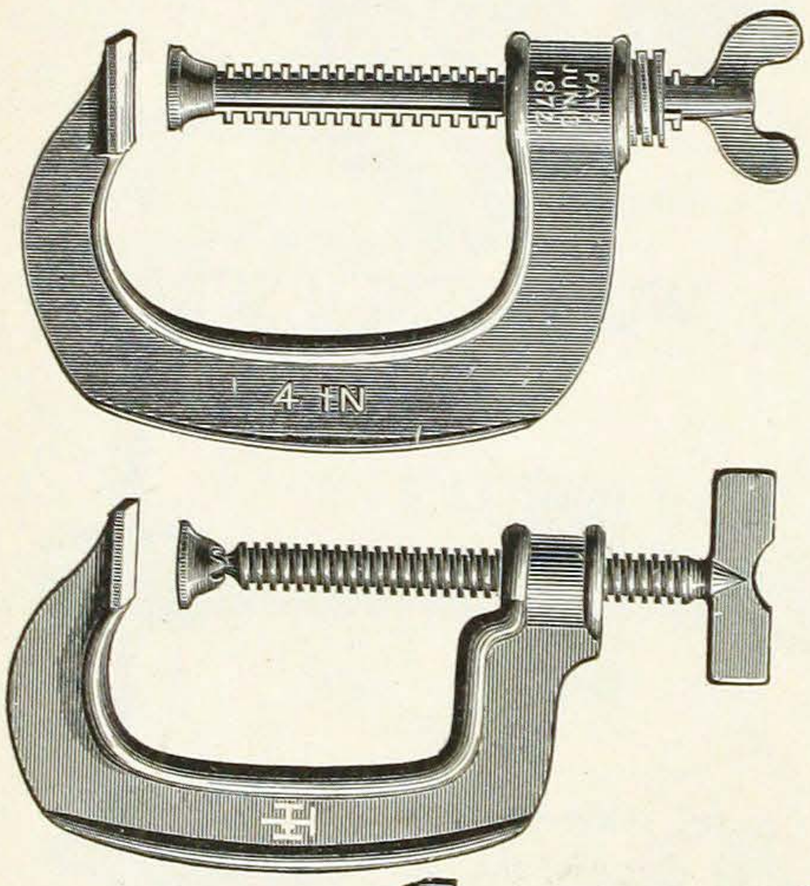


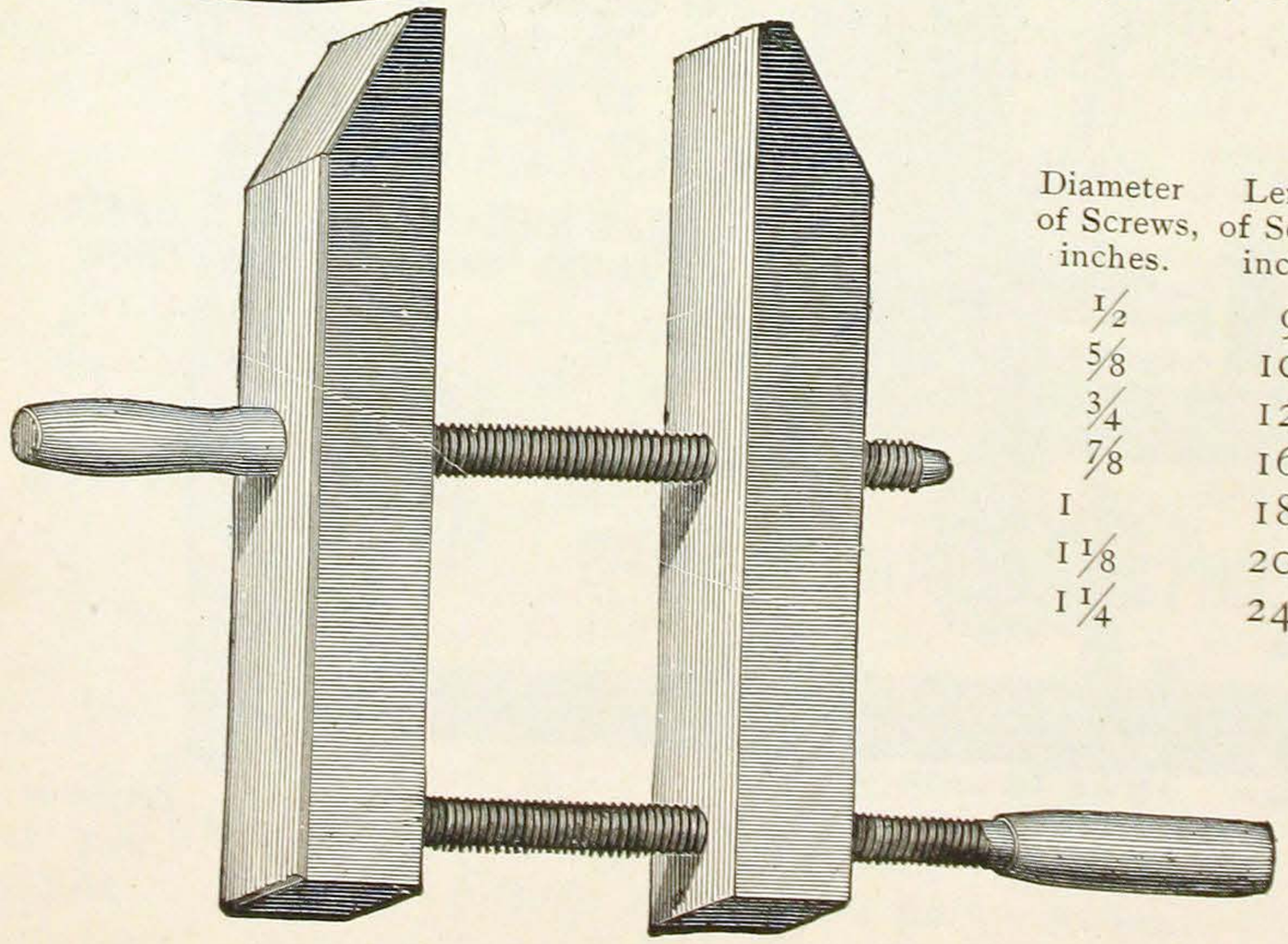
No.		Per dozen.
1	Japanned, opens 2¼ inches,	$0.65
2	" " 2¼ " Heavy,	.85
3	" " 4 " "	1.30

WITH SWIVEL ON END OF SCREW

No.		Per dozen.
21	Japanned, opens 2¼ inches,	$1.00
23	" " 3 "	1.25

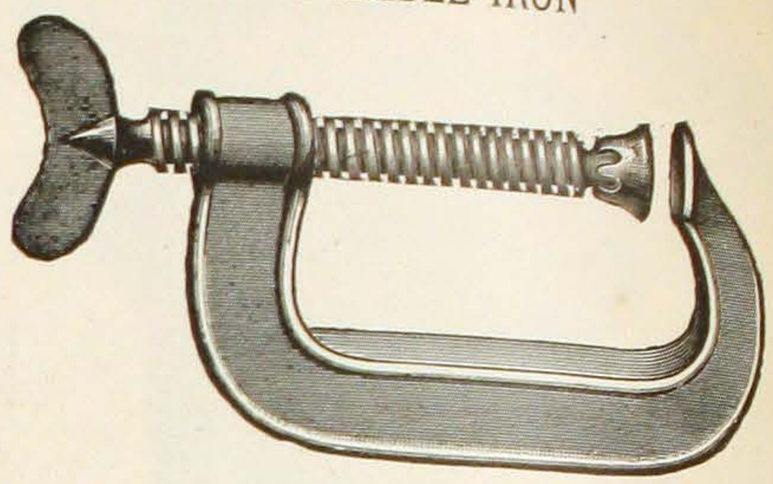
One dozen in a box.





EAGLE SCREW CLAMPS

MALLEABLE IRON



These Clamps are made with Swivel Head on end of Screw, and also have a rib running around the sides.

Open, in.,	2	2½	3	4	5
Per doz.,	$5.00	6.00	7.00	10.00	12.00

Open, in.,	6	7	8	10	12
Per doz.,	$16.00	20.00	25.00	30.00	36.00

2 to 6 inches, half dozen in a box; 7 to 12 inches, quarter dozen in a box.

HAMMER'S CLAMPS. ADJUSTABLE

MALLEABLE IRON

By turning the Bolt one-quarter turn to the left, it can be moved its full length out or in; when turning it to the right, it operates like any other screw.

Open, inches,	3	4	5	6	8
Per dozen,	$4.50	6.50	7.50	9.00	11.50

3 and 4 inches, one dozen in a box; 5 and 6, half dozen.

HAMMER'S PLAIN CLAMPS

MALLEABLE IRON, HEAVY

Open, inches,	2	3	4	5	6	8
Per dozen,	$2.25	4.00	6.00	7.00	8.75	11.00

2, 3, and 4 inches, one dozen in a box; 5 and 6, half dozen.

HAND SCREWS

Diameter of Screws, inches.	Length of Screws, inches.	Length of Jaws, inches.	Size of Jaws, inches.	Opens, inches.	Per dozen.
½	9	7	1⅛ × 1⅛	4	$2.25
⅝	10	8½	1⅜ × 1⅜	4¼	2.50
¾	12	10	1½ × 1¾	5¼	3.50
⅞	16	14	2 × 1⅞	8	5.00
1	18	16	2⅜ × 2⅜	9	6.25
1⅛	20	18	2½ × 2½	10½	7.00
1¼	24	20	2¾ × 3	13	8.00

HAND SCREWS WITH HICKORY SCREWS

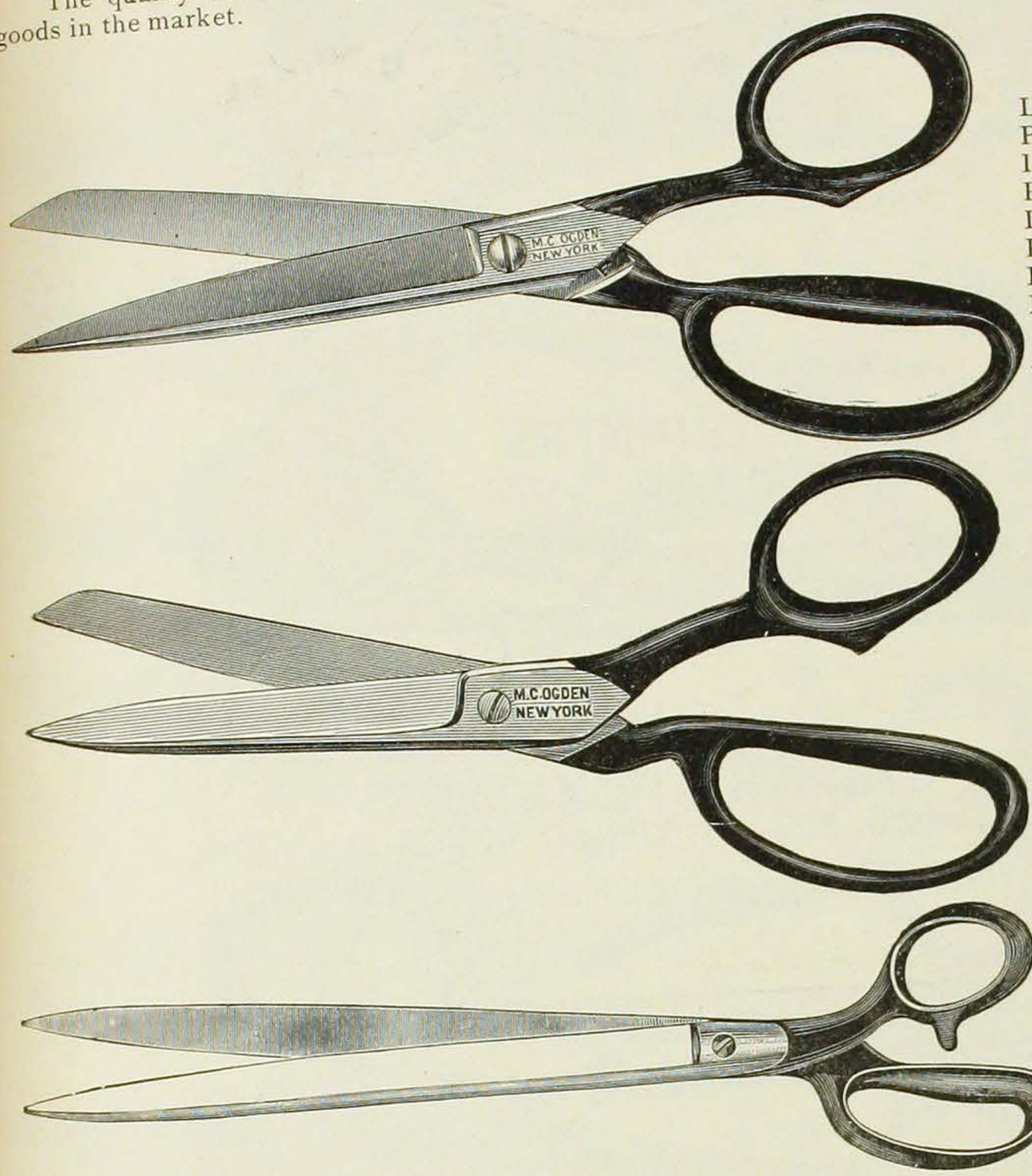
Same sizes and list prices as above.

One dozen in a case.

M. C. OGDEN'S BEST CAST STEEL SHEARS AND SCISSORS

JAPANNED HANDLES, WITH NICKEL-PLATED BLADES, AND ALL NICKEL-PLATED

The quality of M. C. Ogden's Shears and Scissors is warranted in every respect, and they are guaranteed equal to any goods in the market.



STRAIGHT TRIMMERS

JAPANNED HANDLES

Length, inches,	6	6½	7
Per dozen,	$12.00	13.00	14.00
Length, inches,	7½	8	8½
Per dozen,	$15.00	16.00	17.00
Length, inches,	9	10	11
Per dozen,	$19.00	25.00	30.00
Length, inches,		12	13
Per dozen,		$33.00	36.00

NICKEL-PLATED

Length, inches,	6	6½	7
Per dozen,	$12.00	13.00	14.00
Length, inches,	7½	8	8½
Per dozen,	$15.00	16.00	17.00
Length, inches,	9	10	11
Per dozen,	$19.00	25.00	30.00
Length, inches,		12	13
Per dozen,		$33.00	36.00

BENT TRIMMERS

JAPANNED HANDLES

Length, inches,	7	7½	8
Per dozen,	$15.00	16.00	17.00
Length, inches,	8½	9	10
Per dozen,	$20.00	22.00	27.00
Length, inches,	11	12	13
Per dozen,	$33.00	36.00	40.00

BANKERS' SHEARS

WITH JAPANNED TRIMMER HANDLES

Length, inches,	9	10	11	12
Per dozen,	$18.00	25.00	30.00	32.00
Length, inches,	13	14	15	16
Per dozen,	$36.00	42.00	48.00	54.00

BARBERS' SCISSORS, LIPPED

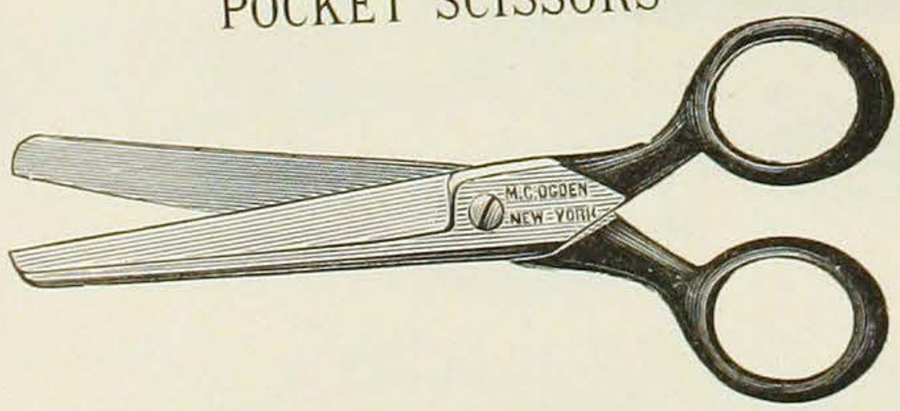
JAPANNED HANDLES

Length, inches,	8	8½	9	9½
Per dozen,	$16.00	17.00	19.00	21.00

NICKEL-PLATED

Length, inches,	8	8½	9	9½
Per dozen,	$16.00	17.00	19.00	21.00

POCKET SCISSORS



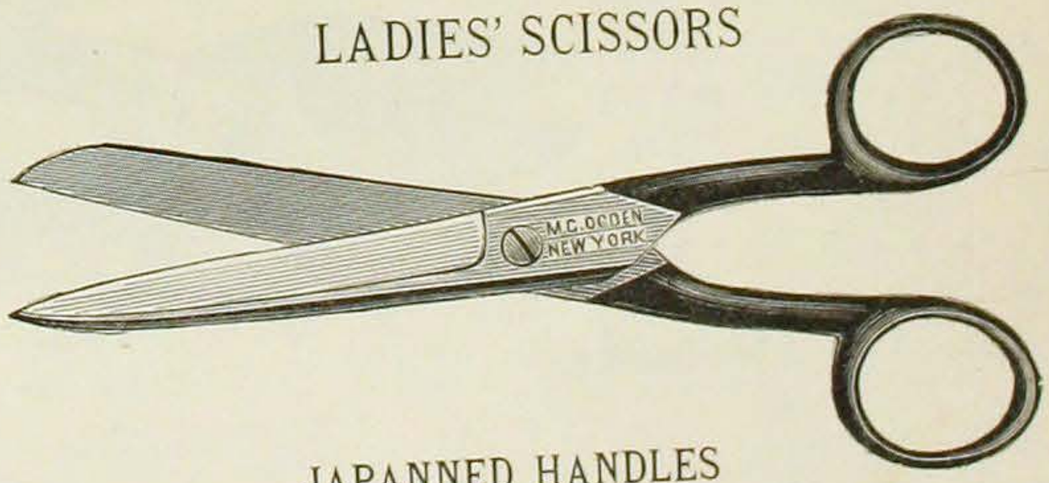
JAPANNED HANDLES

Length, inches,	4	4½	5
Per dozen,	$10.50	11.00	11.50

NICKEL-PLATED

Length, inches,	4	4½	5
Per dozen,	$10.50	11.00	11.50

LADIES' SCISSORS



JAPANNED HANDLES

Length, inches,	5	5½	6	6½	7
Per dozen,	$11.00	11.50	12.00	14.00	15.00

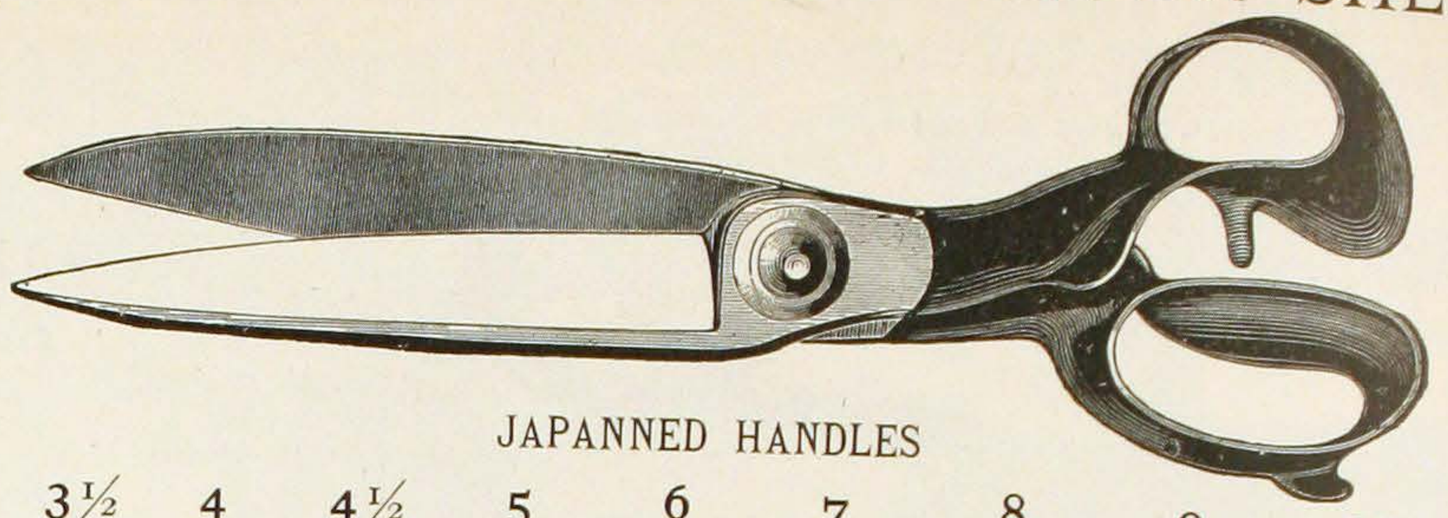
NICKEL-PLATED

Length, inches,	5	5½	6	6½	7
Per dozen,	$11.00	11.50	12.00	14.00	15.00

All above, half dozen in a box.

RE Co TRADE MARK

R. HEINISCH'S SONS CO.'S TAILOR SHEARS



JAPANNED HANDLES

Nos.	3	3½	4	4½	5	6	7	8	9	10	11	12
Size, in.,	12	12¼	12¾	13	13	13¾	14	14¼	14¾	15¼	15¾	16¼
Per pair,	$3.50	4.00	5.00	6.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00

One pair in a package.

RIALTO STRAIGHT TRIMMERS

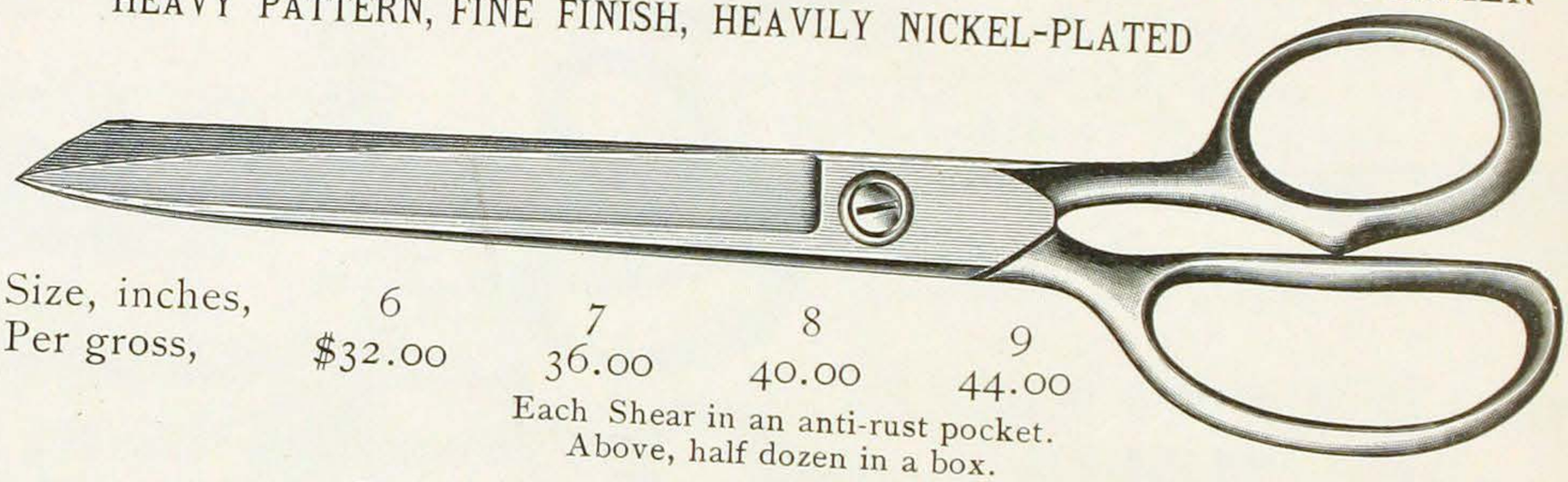
STEEL RIVETS, MEDIUM FINISH, NICKEL-PLATED

Size, inches,	6	7	8	9
Per gross,	$18.00	22.00	26.00	30.00

GLENDALE STRAIGHT TRIMMERS

IMPROVED BRASS BOLT AND NUT. SPRING BRASS WASHER

HEAVY PATTERN, FINE FINISH, HEAVILY NICKEL-PLATED



Size, inches,	6	7	8	9
Per gross,	$32.00	36.00	40.00	44.00

Each Shear in an anti-rust pocket.
Above, half dozen in a box.

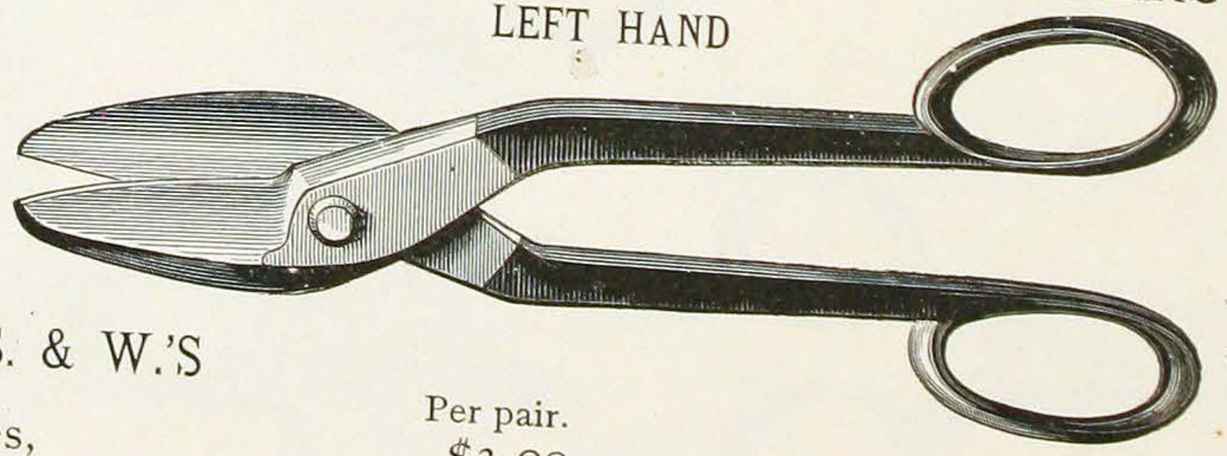
BARNARD'S LAMP TRIMMERS

Japanned Handles, per dozen, $5.00

One dozen in a box.

TINNERS' CAST STEEL HAND SHEARS

LEFT HAND



P. S. & W.'S

No.		Per pair.
6½	Cut 4½ inches,	$3.00
7	" 4 "	2.50
8	" 3½ "	2.00
9	" 3 "	1.50
10	" 2½ "	1.40
7	Circular,	3.50
8	"	3.00
9	"	2.50
10	"	2.25

M. C. OGDEN'S

No.		Per pair.
6½	Cut 4½ inches,	$3.00
7	" 4 "	2.50
8	" 3½ "	2.00
9	" 3 "	1.50
10	" 2½ "	1.40
8	Circular,	3.00
9	"	2.50

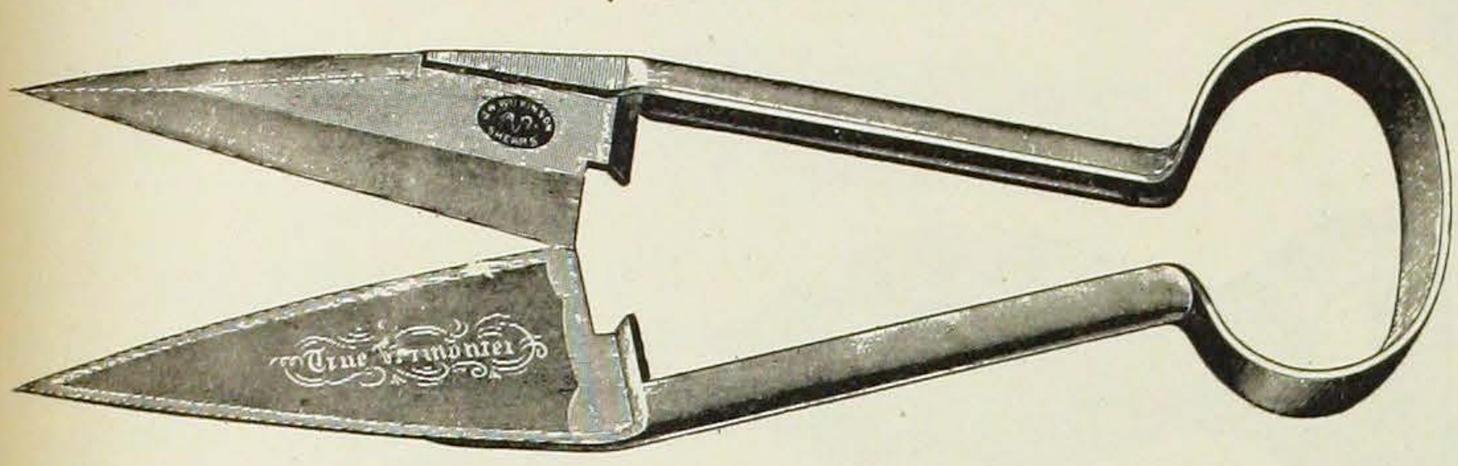
WILKINSON'S SHEARS

No. 050

SHEEP

SOLID STEEL

No.	Blades. Size, in., 4½ to 5½	Per dozen. 6
049	Half Polished,	$6.50 $6.80
050	" " Swaged,	6.75 7.25
054	Full "	7.30 7.70
055	" " Swaged,	7.60 8.00

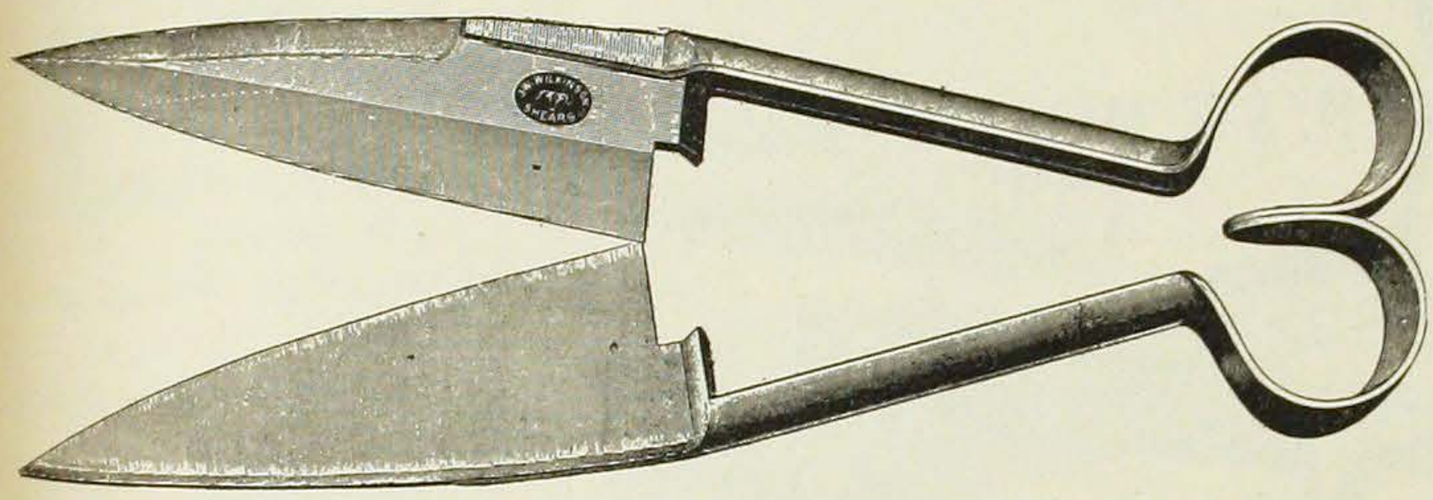


No. 057

SOLID STEEL

No.	Blades. Size, in., 4½ to 5½	Per dozen. 6
057	Full Polished, Swaged,	$9.50 $10.00
061	Extra Polished, Swaged,	11.65 12.10

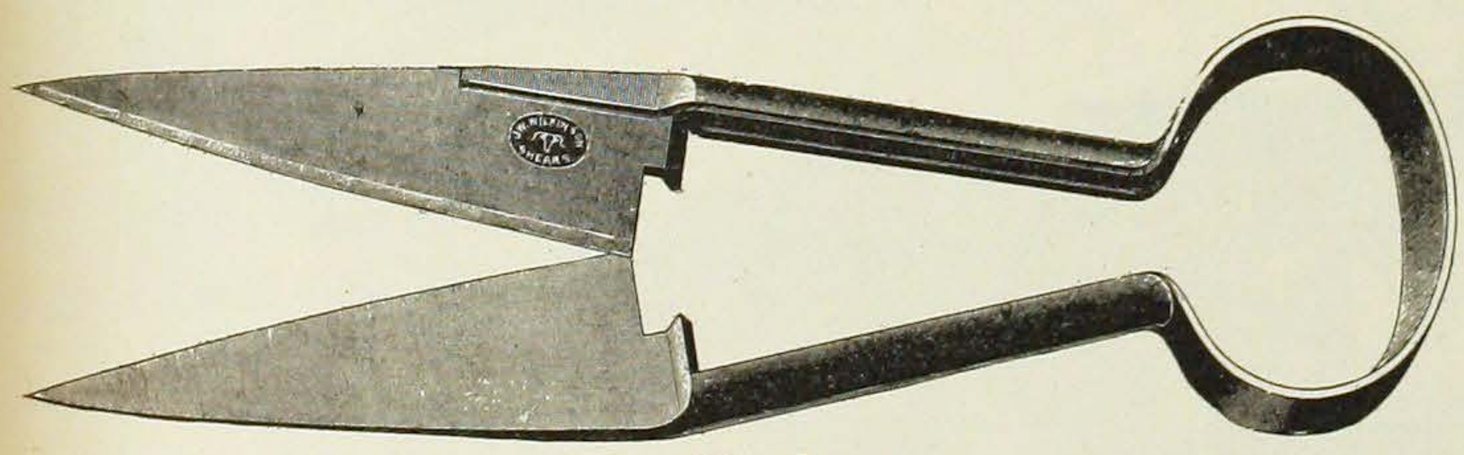
Etching one blade, add 50 cts. per dozen to list; two blades, add $1.00 per dozen to list.



No. 012

SOLID STEEL
CALIFORNIA PATTERN

No.	Blades. Size, in.,	6	6½	Per dozen. 7
012	Full Polished, Swaged,	$9.50	9.90	10.25



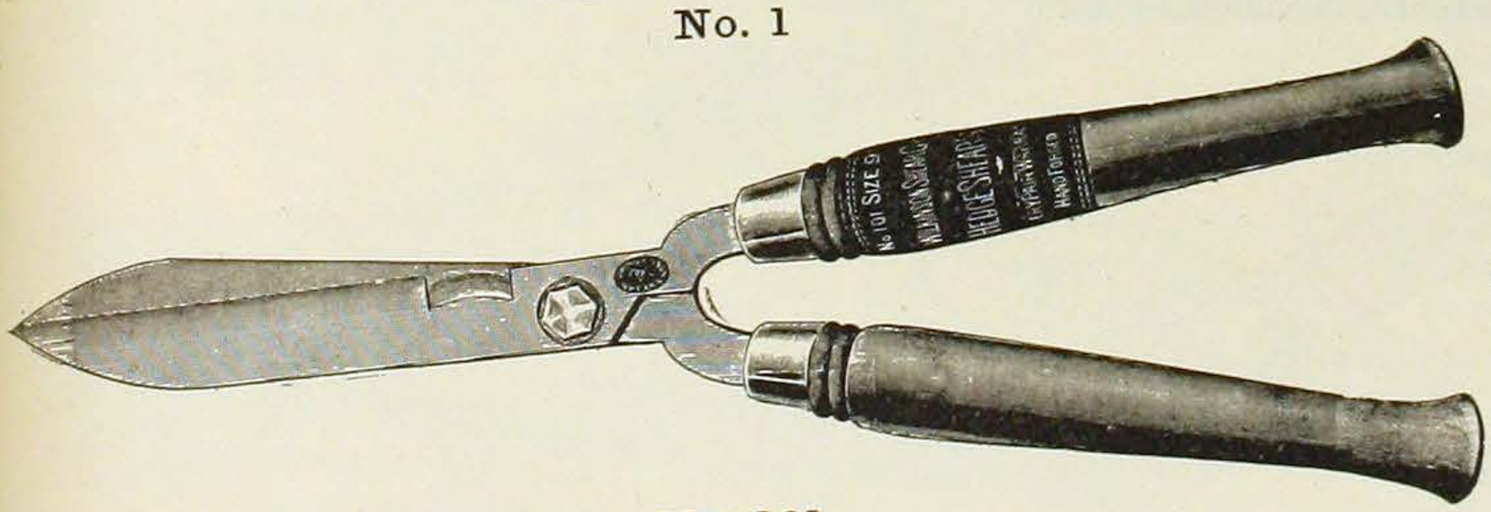
No. 1

GRASS

SOLID STEEL

No.	Blades.	Size, inches, 5½ Per dozen.
1	Plain,	$2.25

Above, half dozen pairs in a box.

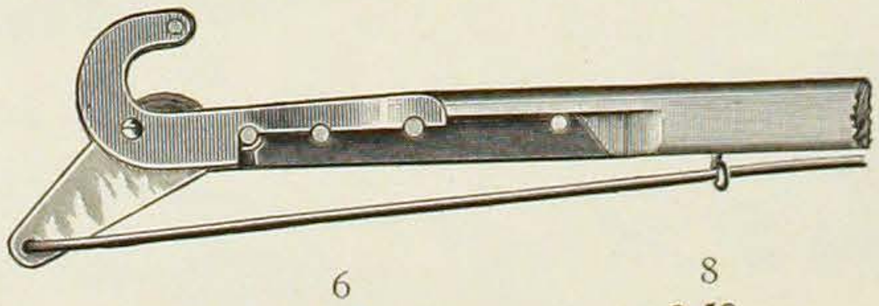


No. 101

HEDGE

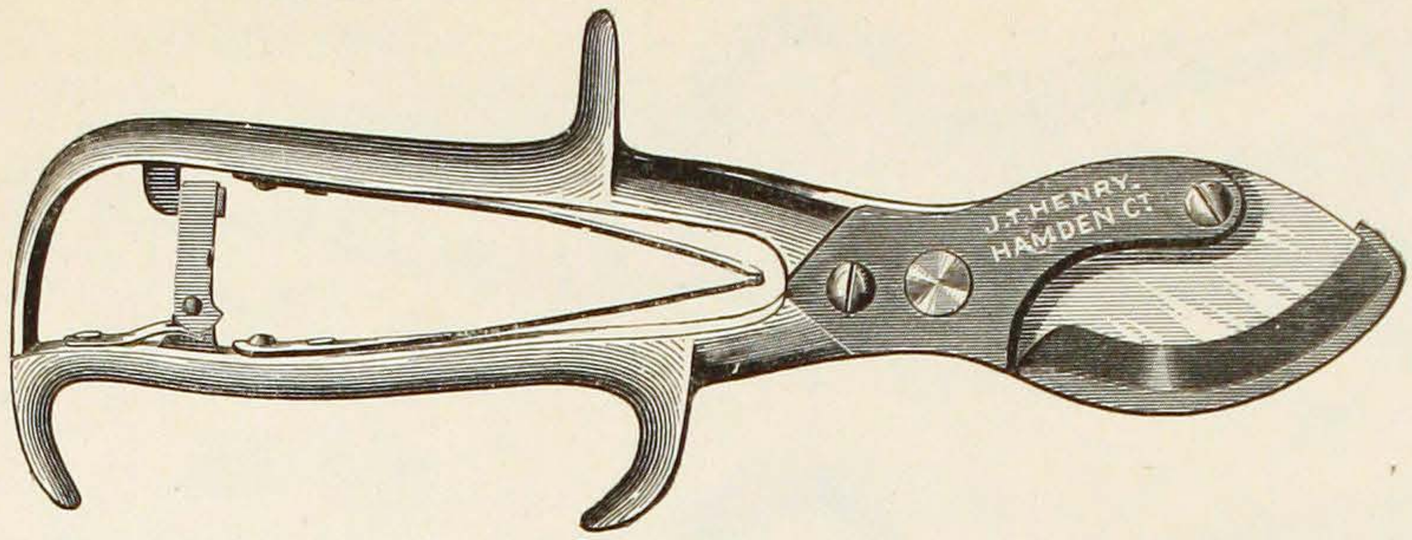
Size, inches.	No. 100 Plain, Per pair.	No. 101 Notched, Per pair.
8	$1.60	$1.80
9	2.00	2.25
10	2.30	2.50
11	2.60	2.80
12	3.50	3.75

STANDARD TREE PRUNERS

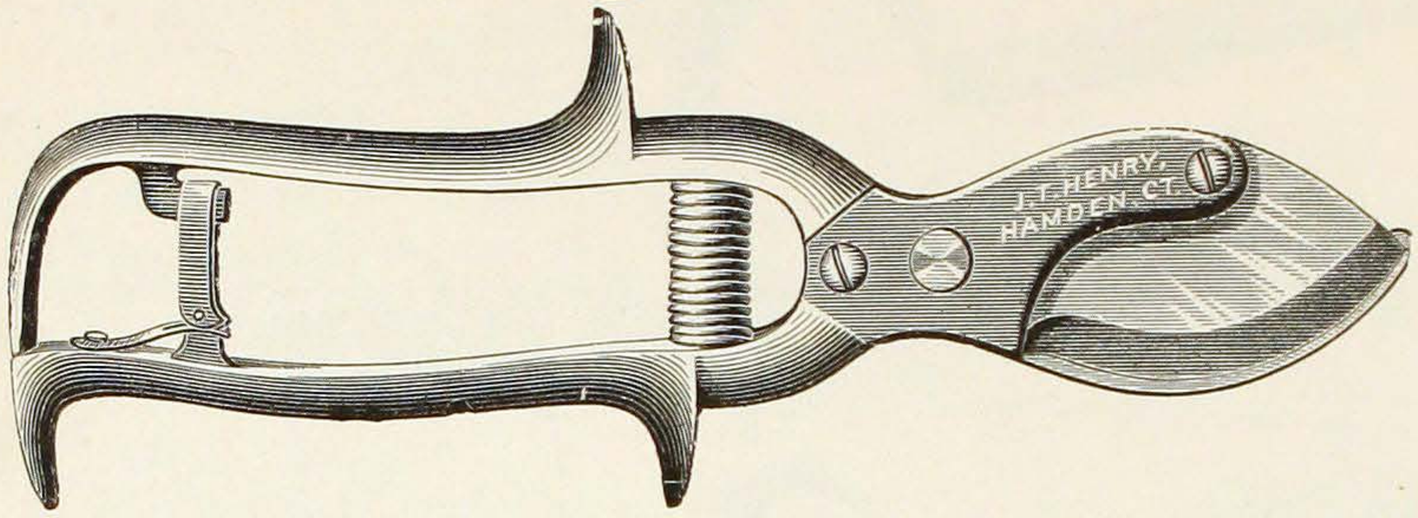


Length, feet,	4	6	8	10	12
Each,	$2.00	2.25	2.50	2.50	2.75

HENRY'S PRUNING SHEARS AND SHEEP TOE TRIMMERS

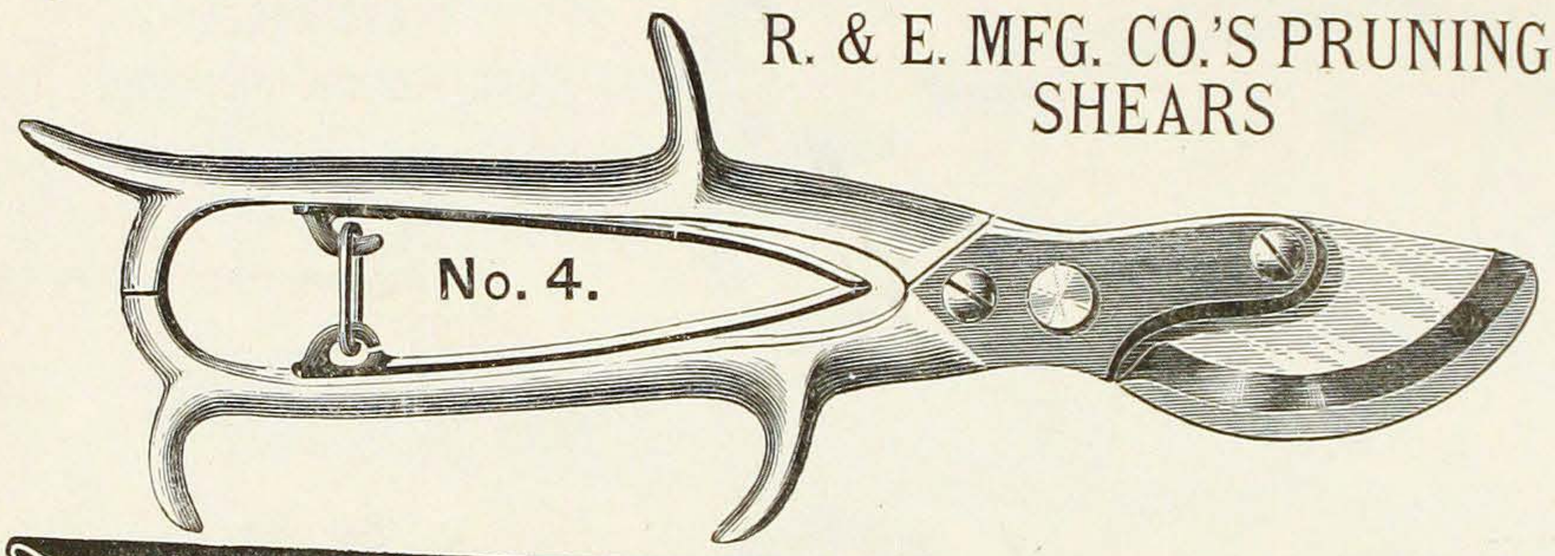


No. 1 Malleable Iron Handles, Best Cast Steel Blades, Sheet Brass Springs,
per dozen, $10.00



No. 2 Malleable Iron Handles, Best Cast Steel Blades, Spiral Brass Springs,
per dozen, $10.00

R. & E. MFG. CO.'S PRUNING SHEARS

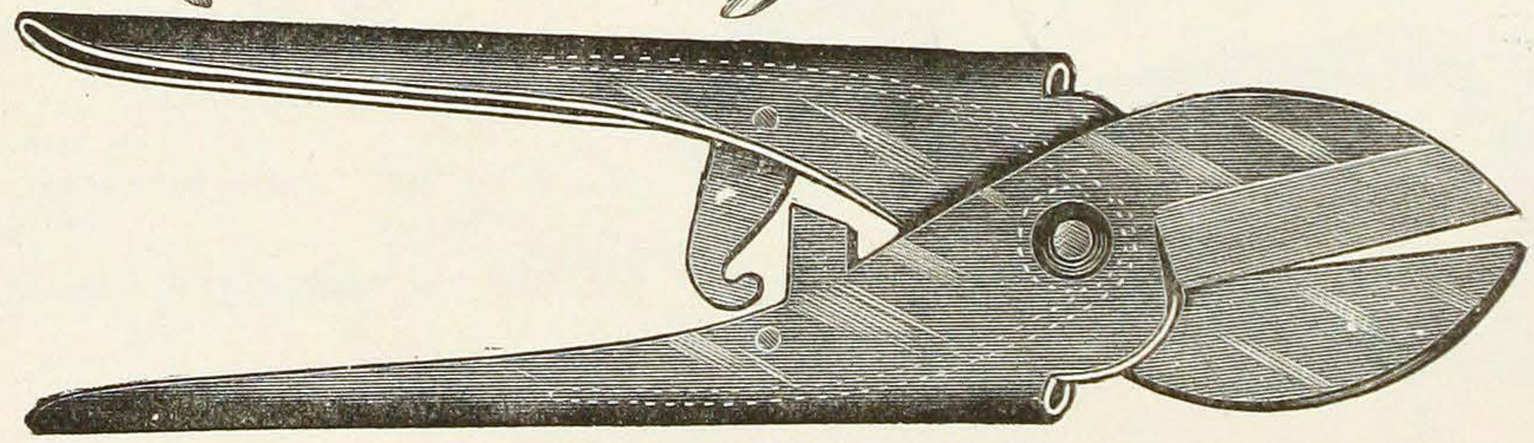


No.
4 Sheet Brass Springs, per dozen, $9.00
3 Pattern as No. 4, with Spiral Springs, per dozen, $9.00
20 Pattern as No. 2, per dozen, $9.00

All above, half dozen in a box.

CRONK'S STAR PRUNING SHEARS

SOLID STEEL
FULLY WARRANTED

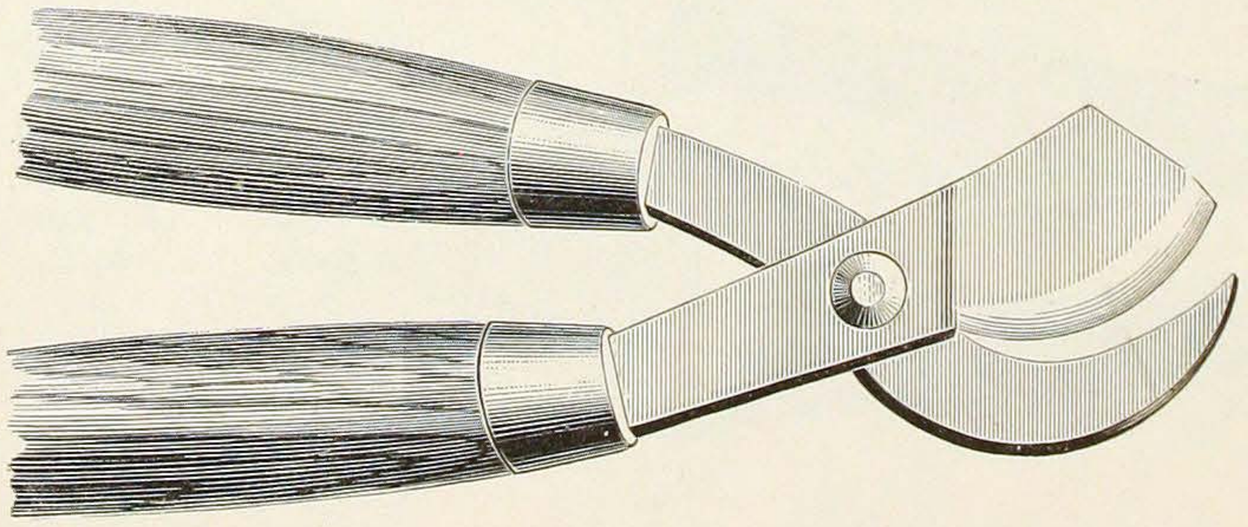


No. 400 8 inches, per dozen, $6.00

Half dozen in a box.

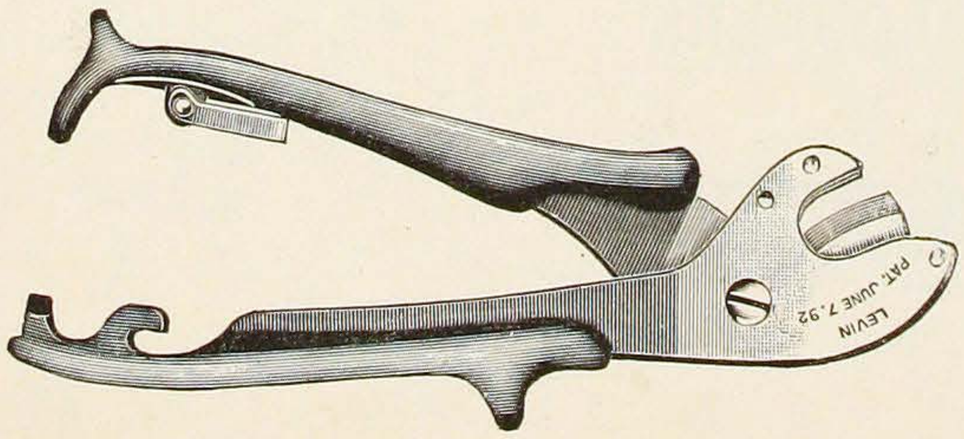
ROCKDALE PRUNERS

FULL LENGTH, 26 INCHES



No. 35 Will cut Sticks 1¼ inches diameter, per dozen, $18.00

LEVIN'S PRUNERS



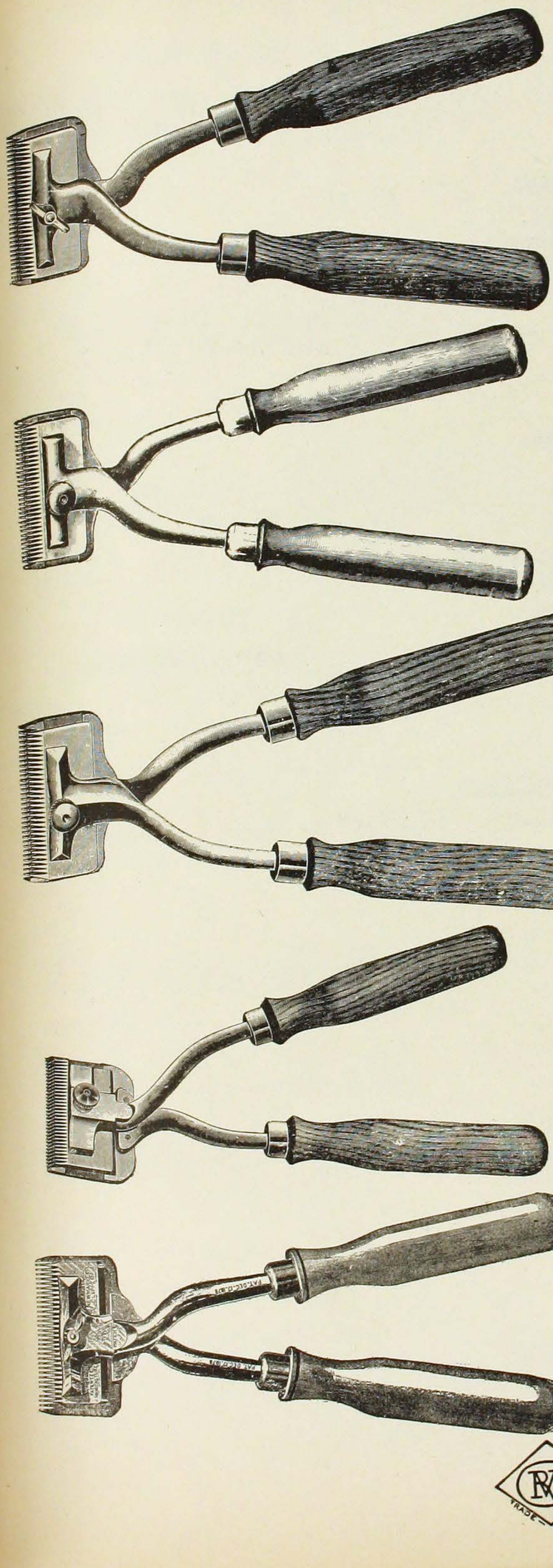
No. 23 Cuts ½ inch Dry Oak, weighs 7½ ounces each, per dozen, $9.00

No. 24 Cuts ¾ inch Dry Oak, weighs 13 ounces each, per dozen, $12.00

Half dozen in a box.

R&E TRADE MARK

HORSE CLIPPERS



SINGLE SET SCREW

No. 41 per pair, $1.15

FINELY POLISHED

WITH ROSEWOOD FINISH HANDLES

No. 43 per pair, $1.40

EXTRA QUALITY

NICKEL-PLATED

A perfect Clipper in workmanship and finish and warranted to give general satisfaction.

FANCY ROSEWOOD HANDLES

No. 45 per pair, $1.65

BALL BEARING

NICKEL-PLATED

This Clipper combines all the desirable features. Is perfect in workmanship and has anti-friction Ball Bearings.

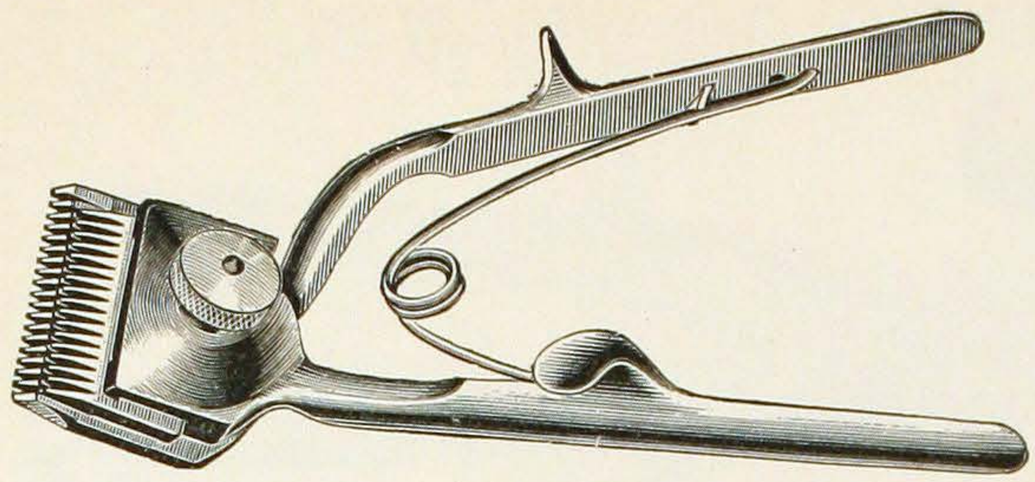
FANCY ROSEWOOD HANDLES

No. 47 per pair, $2.75

W. BOWN'S NEWMARKET

Per pair, $3.16

All above, one pair in a box.

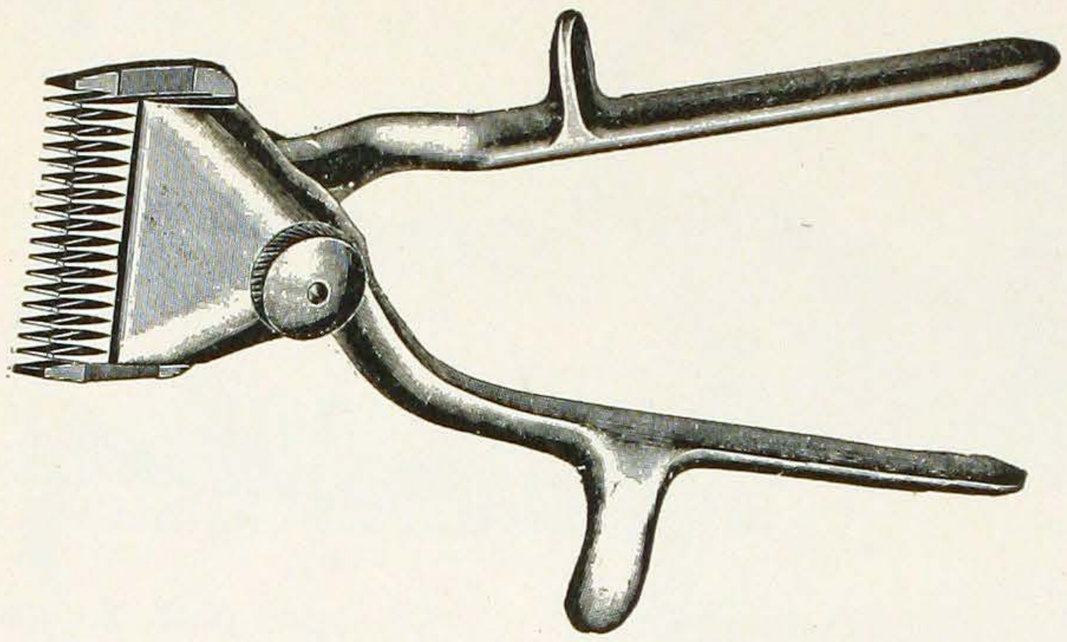


TOILET CLIPPERS

NICKEL-PLATED

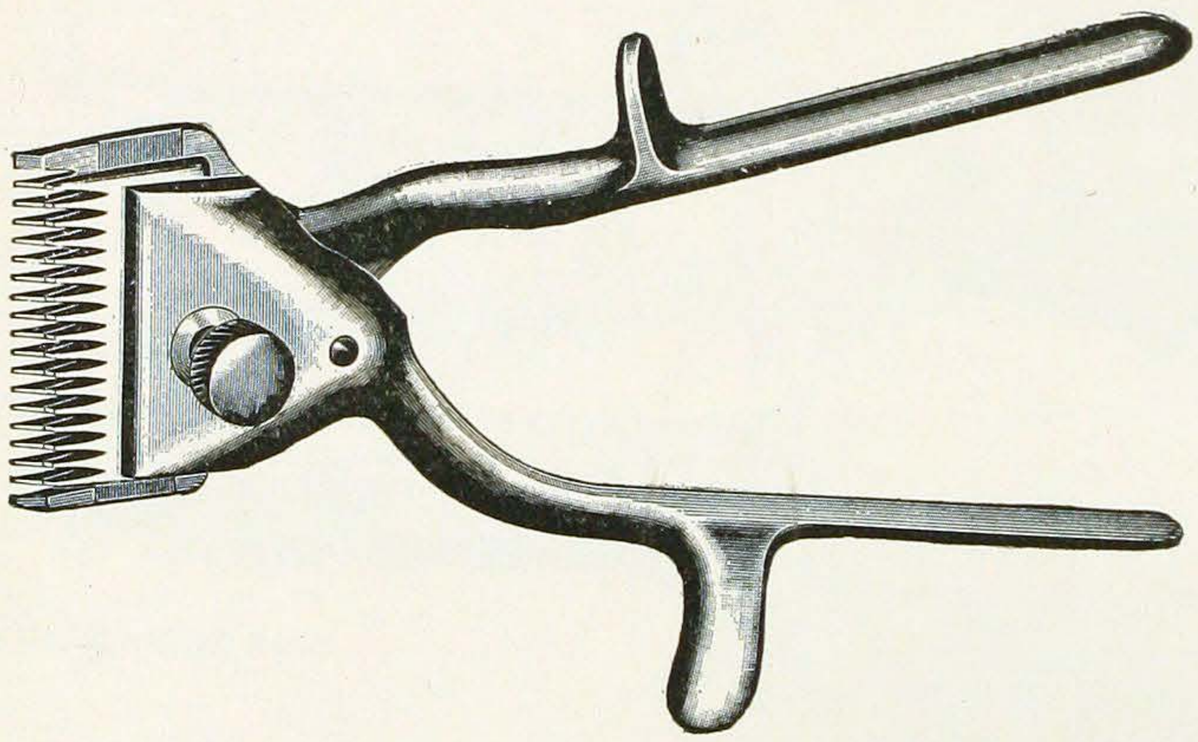
Patent Thumb-screw Cap, Adjustable Spring, made of best music wire, giving two adjustments.

No. **21** per pair, $1.00



WITH CONCEALED SPRINGS

No. **23** per pair, $1.00

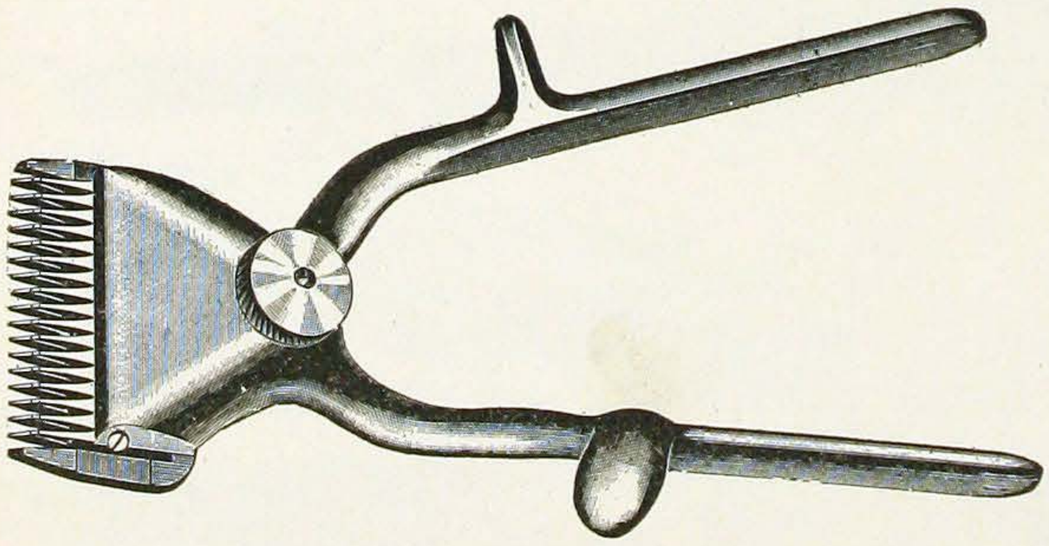


FLUTED BOTTOM

WITH CONCEALED SPRINGS

Special care is taken in the grinding of this Clipper. Has fine cutting qualities and extra finish. Separate set-screw for adjusting blade.

No. **25** per pair, $1.50

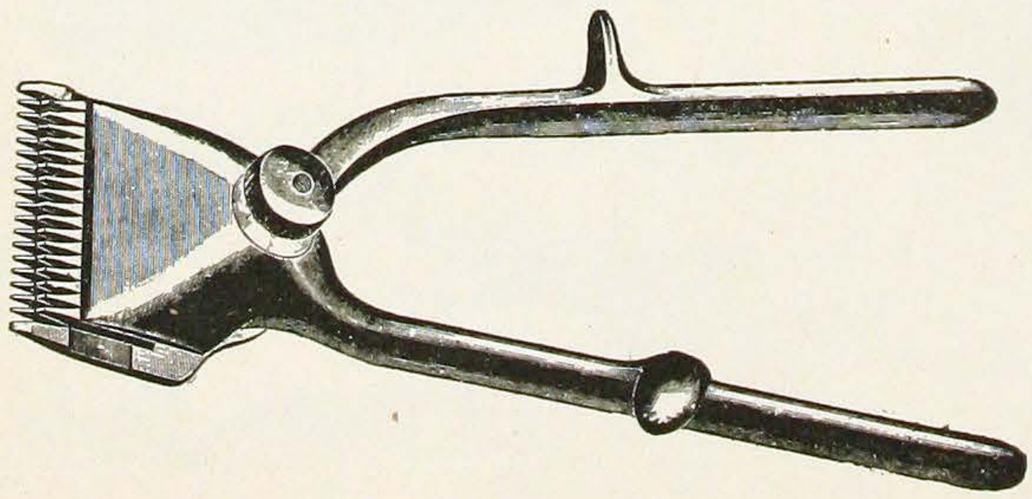


BALL BEARING

ANTI-FRICTION WITH FLUTED BOTTOM

This Clipper is of the highest grade and adapted for fine Barbers' use.

No. **27** per pair, $2.00



FETLOCK CLIPPERS

WITH POWERFUL CONCEALED SPRING

Per pair, $1.75

FOSTER BROS'. BUTCHERS' CUTLERY

BUTCHER AND STEAK KNIVES

Size, inches,	4	4½	5	5½	6	6½
Per dozen,	$2.20	2.20	2.20	2.60	3.00	3.40
Size, inches,	7	8	9	10	11	12
Per dozen,	$4.00	5.20	6.40	8.00	9.60	11.20

STICKING KNIVES

Size, inches,	5	5½	6	6½	7	8
Per dozen,	$2.20	2.60	3.00	3.40	4.00	5.20

SKINNING KNIVES

Size, inches,	4½	5	5½	6	6½	7	8
Per dozen,	$2.20	2.20	2.60	3.00	3.40	4.00	5.20

BONING KNIVES

Size, inches,	6	6½	7
Per dozen,	$3.00	3.40	4.00

HAM KNIVES

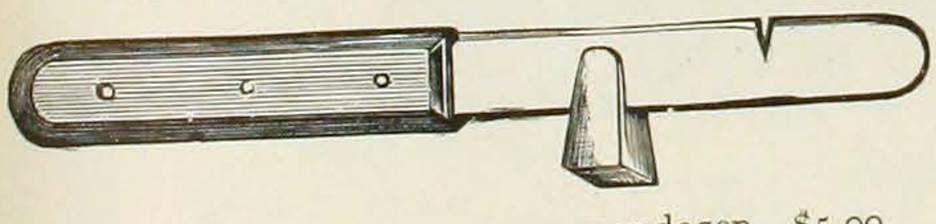
10 inches, per dozen, $5.00

BREAD KNIVES

9 inches, per dozen, $4.00

All above, half dozen in a box.

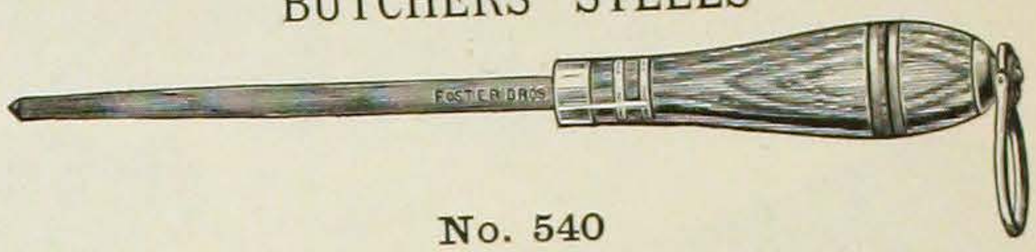
CIGAR BOX OPENERS



Cast Steel, per dozen, $5.00

One dozen in a box

BUTCHERS' STEELS

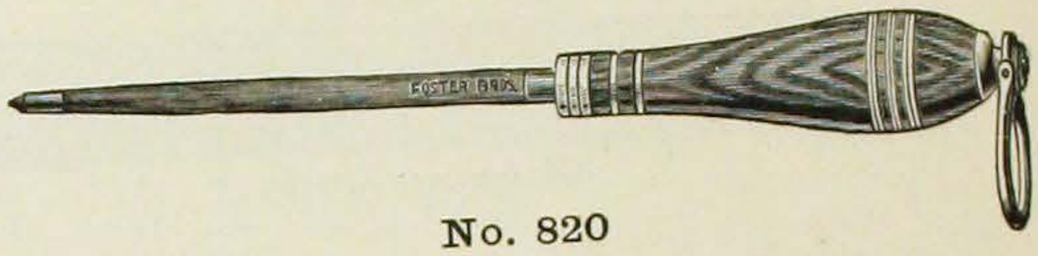


No. 540

CHERRY HANDLE, STEEL SWIVEL

Size, inches,	8	10	12	14
Per dozen,	$4.80	7.40	9.60	12.40

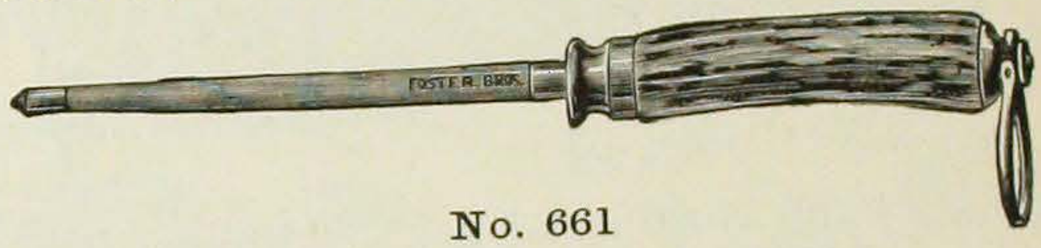
8 inch has no Swivel.



No. 820

COCOBOLO HANDLE, INLAID, STEEL SWIVEL

Size, inches,	10	12	14	16
Per dozen,	$11.40	13.60	16.40	19.20



No. 661

STAG HANDLE, STEEL SWIVEL

Size, inches,	10	12	14
Per dozen,	$11.40	13.60	16.40

KITCHEN SLICERS

No. 45

Size, inches,	9	10	12
Per dozen,	$7.00	8.50	10.00

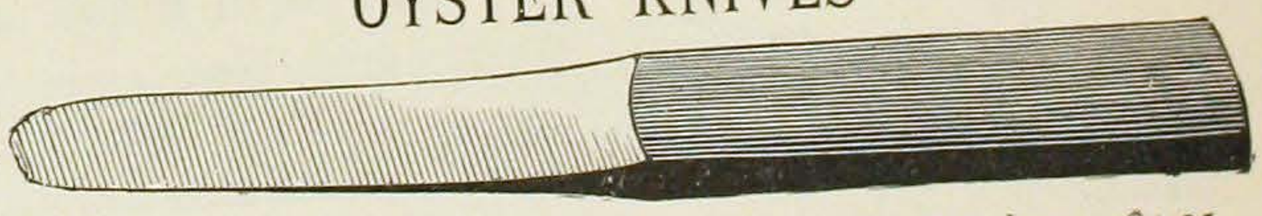
All above, half dozen in a box.

PARING KNIVES

3 inches, per dozen, $1.00

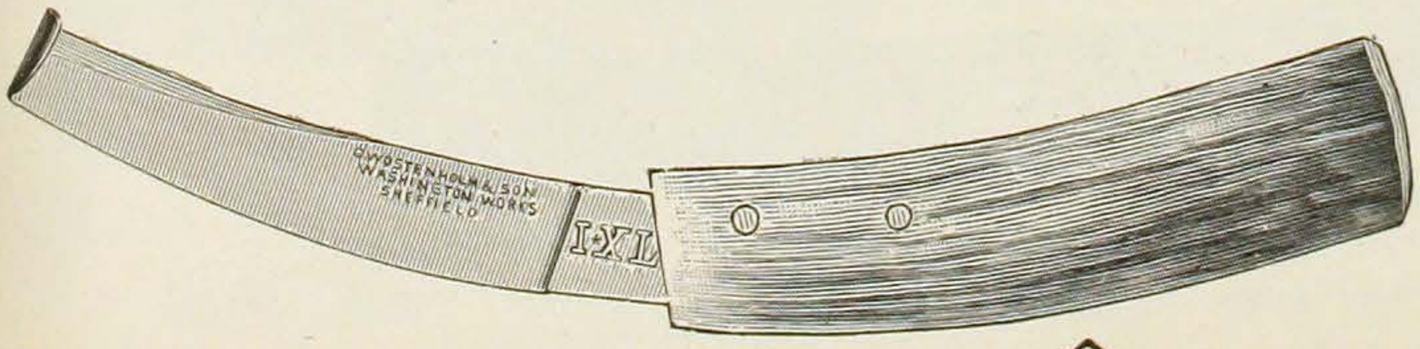
Six dozen in a box.

OYSTER KNIVES



Black Handle, Blade Polished,	per dozen, $4.25
Half Polished, Blade and Edges,	" " 4.75
Full Polished,	" " 5.25

One dozen in a box.



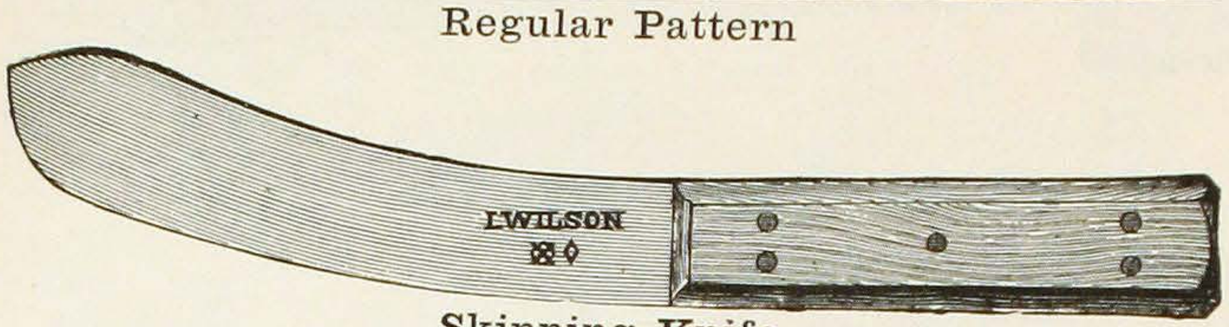
FARRIERS' KNIVES

Wilkinson's,	per dozen, $3.00
Wostenholm's,	" " 3.25

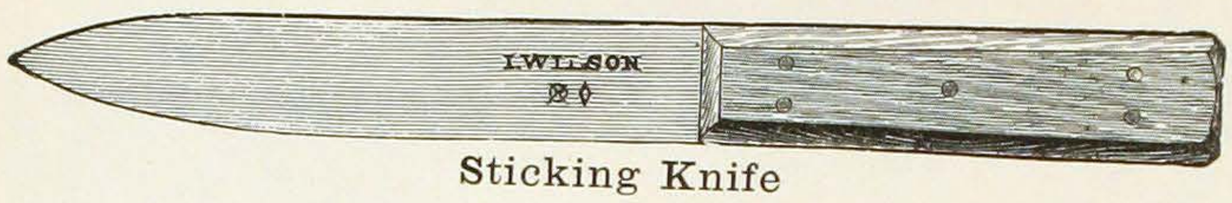
Half dozen in a package.

JOHN WILSON'S BUTCHERS' KNIVES AND STEELS

Regular Pattern



Skinning Knife



Sticking Knife

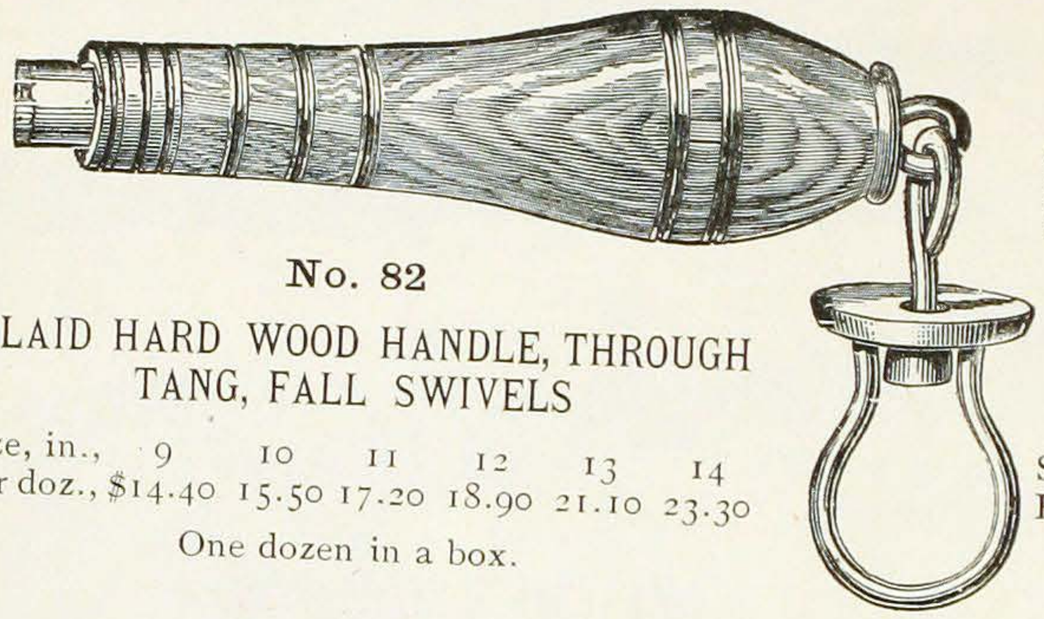
BUTCHERS' KNIVES

BEECHWOOD HANDLES

Nos.	026	26	27	28
Size, inches,	4½	5	5¼	5½
Per dozen,	$3.20	3.60	4.00	4.20
Nos.	**29**	**30**	**43**	**44**
Size, inches,	6	6½	7	8
Per dozen,	$4.80	5.90	7.00	8.90
Nos.	**45**	**46**	**48**	**86**
Size, inches,	9	10	12	14
Per dozen,	$10.70	13.30	20.00	29.10

One dozen in a box.

BUTCHERS' STEELS

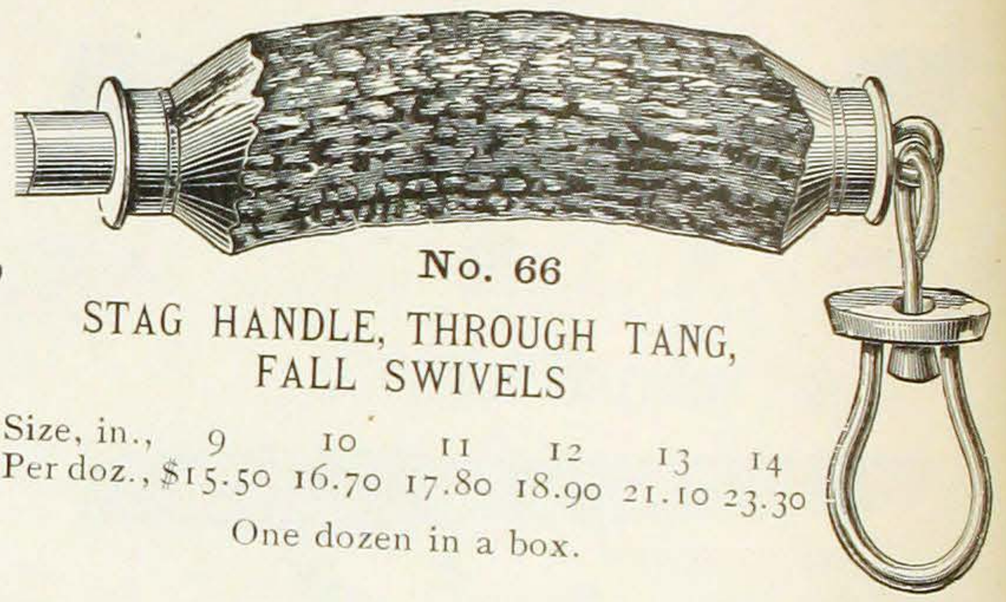


No. 82

INLAID HARD WOOD HANDLE, THROUGH TANG, FALL SWIVELS

Size, in.,	9	10	11	12	13	14
Per doz.,	$14.40	15.50	17.20	18.90	21.10	23.30

One dozen in a box.



No. 66

STAG HANDLE, THROUGH TANG, FALL SWIVELS

Size, in.,	9	10	11	12	13	14
Per doz.,	$15.50	16.70	17.80	18.90	21.10	23.30

One dozen in a box.

BUTCHERS' AND HUNTING KNIVES

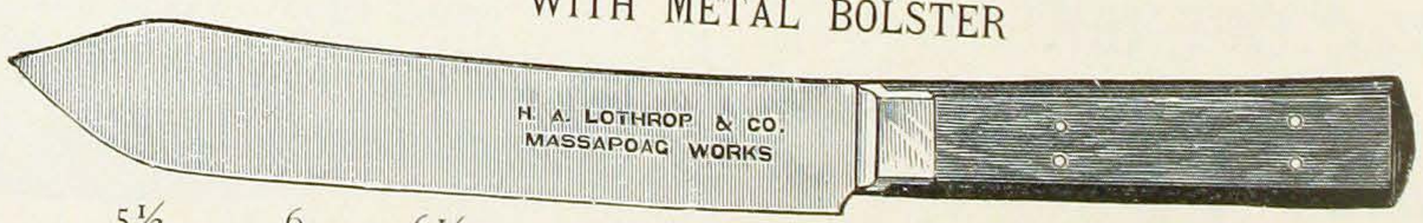
J. AMES' COCOA HANDLE BUTCHER KNIVES

Size, inches,	4½	4¾	5	5½	6	6½
Per dozen,	$1.60	1.70	1.80	2.00	2.25	2.50
Size, inches,	7	8	9	10	11	12
Per dozen,	$2.75	3.40	4.40	5.50	6.30	7.25

J. SANGER'S BEECH HANDLE BUTCHER KNIVES

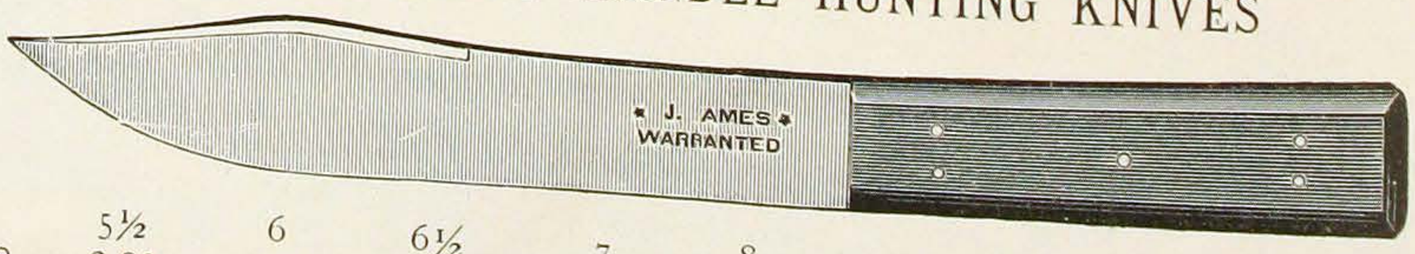
Size, inches,	4½	4¾	5	5½	6	6½
Per dozen,	$1.10	1.10	1.15	1.20	1.37	1.50
Size, inches,	7	8	9	10	11	12
Per dozen,	$1.65	2.20	2.50	3.30	4.50	5.25

LOTHROP'S COCOA HANDLE BUTCHER KNIVES WITH METAL BOLSTER



Size, inches,	5	5½	6	6½	7	8	9	10	11	12	13	14
Per dozen,	$2.70	2.90	3.00	3.25	3.65	4.40	5.25	7.25	7.85	9.50	11.50	13.75

J. AMES' EBONY HANDLE HUNTING KNIVES

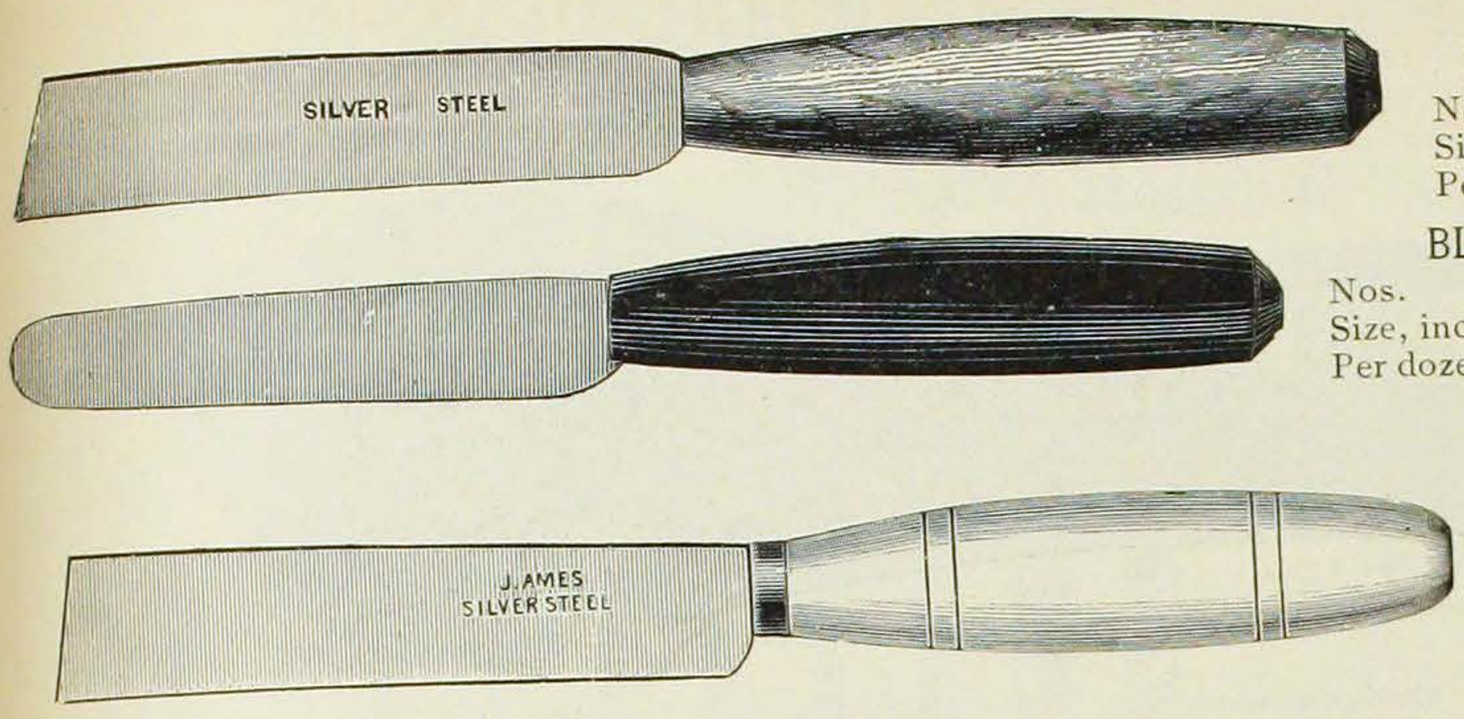


Size, inches,	5	5½	6	6½	7	8	9	10	11	12	13	14
Per dozen,	$2.70	2.90	3.00	3.25	3.65	4.40	5.25	7.25	7.95	9.50	11.50	13.75

4½ to 9 inches, one dozen in a package; larger sizes, half dozen.

R E Co
TRADE MARK

AMES' SHOE KNIVES



CAST STEEL

BLACK HANDLE, SQUARE POINT

Nos.	1	2	3	4
Size, inches,	3	3½	4	4½
Per dozen,	$0.80	.80	.80	.90

BLACK HANDLE, ROUND POINT

Nos.	1	2	3	4
Size, inches,	4	4½	5	5½
Per dozen,	$0.80	.80	.90	1.00

SILVER STEEL

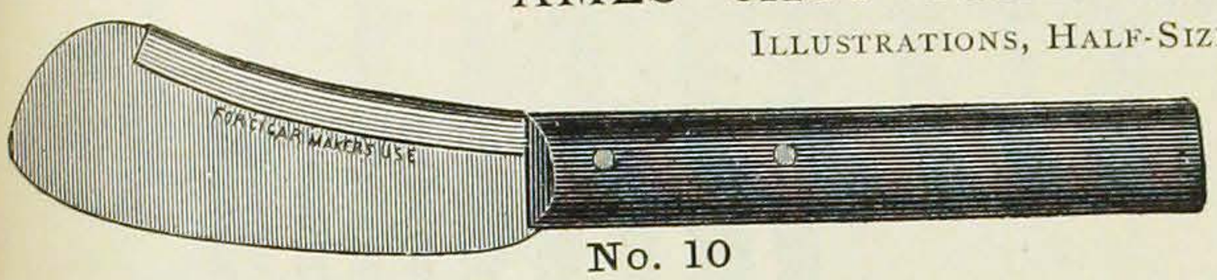
FERRULED HANDLE

Nos.	1	2	3	4
Square Point, per dozen,	$1.00	1.00	1.00	1.20
Round Point, per dozen,	1.00	1.00	1.20	1.25

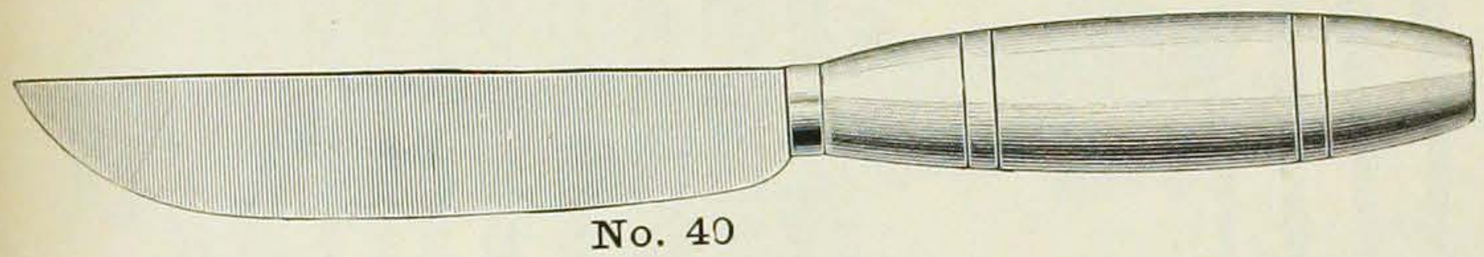
Length same as Black Handle.

AMES' CAST STEEL CIGAR KNIVES

ILLUSTRATIONS, HALF-SIZE



No. 10



No. 40

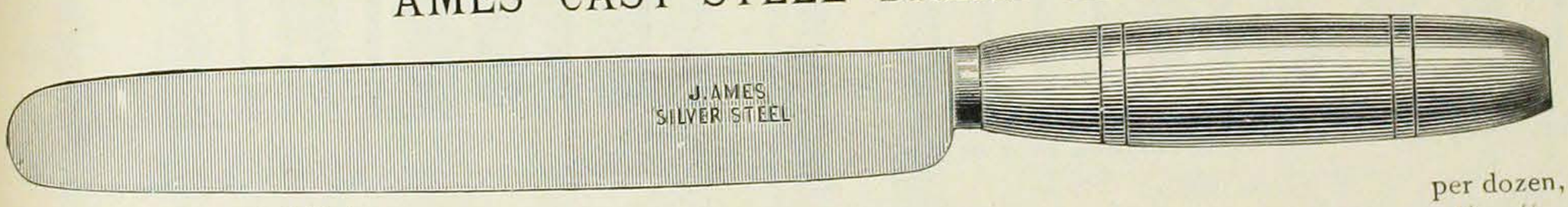
CINCINNATI PATTERN

No. 10	Square Point,	per dozen,	$1.50
No. 20	Sharp "	" "	1.50

FERRULED HANDLE

No.		Per dozen.
30	Crooked, Silver Steel,	$1.00
40	Straight, " "	1.00

AMES' CAST STEEL BREAD KNIVES



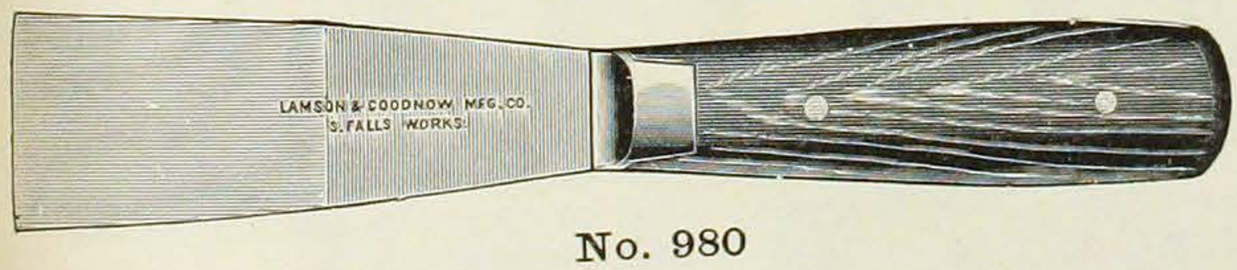
Round Point, Ferruled Knives, per dozen, $1.50
Sharp " " " " 1.50

AMES' CAST STEEL KITCHEN KNIVES

Kitchen Knives, Ferruled Handle, per dozen, $0.70

PUTTY KNIVES

MADE SQUARE, CLIP, OR HALF CLIP POINT

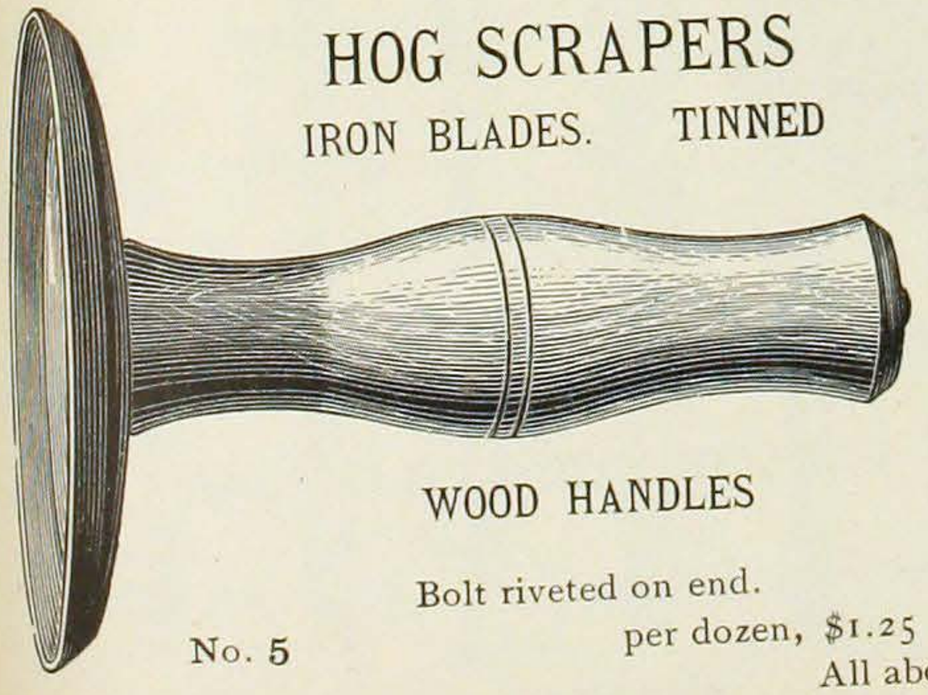


No. 980

No.		Per dozen.
800	Plain Handle, Stiff or Elastic Blades,	$1.20
900	Without Bolster, " " "	1.40
966	Plain " " " "	1.45
980	Shell " " "	1.55

HOG SCRAPERS

IRON BLADES. TINNED



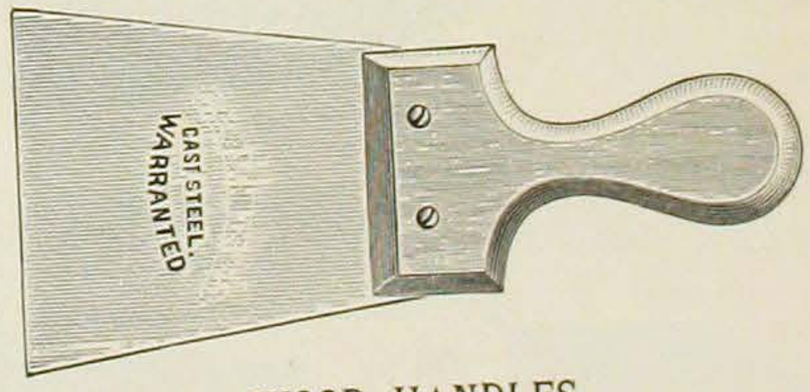
WOOD HANDLES

Bolt riveted on end.

No. 5 per dozen, $1.25

WALL SCRAPERS

SPRING STEEL BLADES



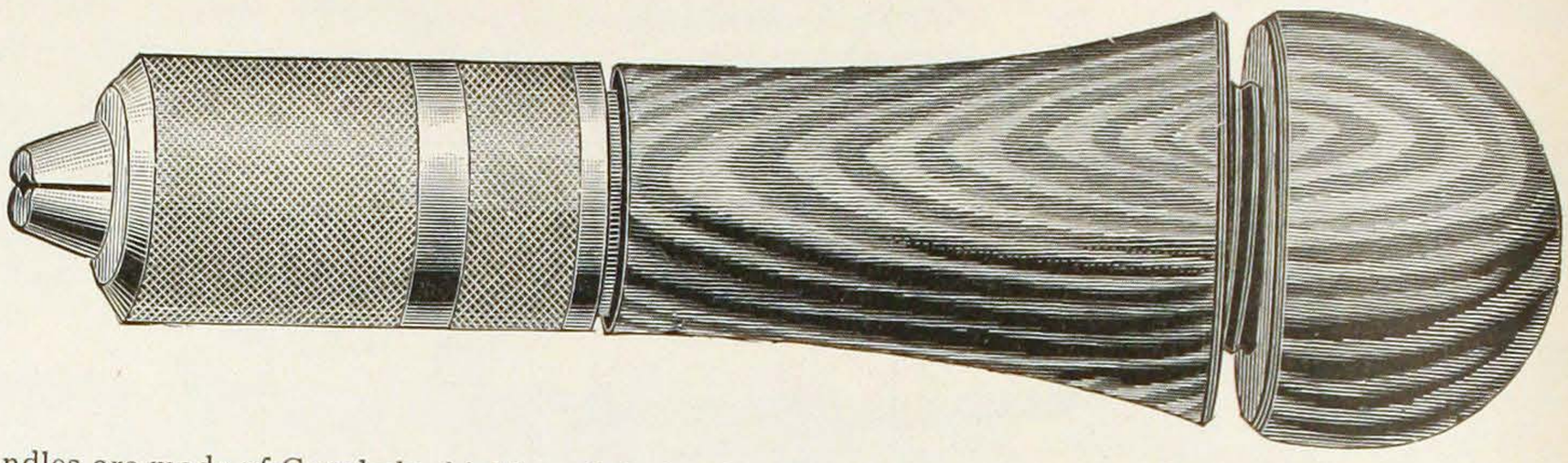
WOOD HANDLES

No. 2 Blades 3, 3½ or 4 inches wide, per dozen, $2.40

All above, one dozen in a box.

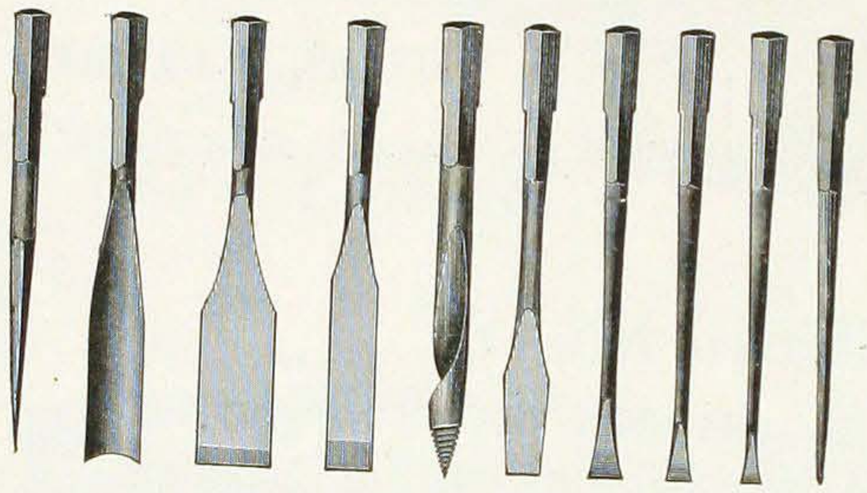
MILLER'S FALLS TOOL HOLDERS

HOLLOW HANDLE



The Handles are made of Cocobolo, highly polished, with Nickel-plated Jaws and Ferrules. The Jaws will hold not only the Tools contained in the handle, but a flat or round shank of almost any Tool.

The Tools are made of best Cast Steel, and carefully tempered.



Half Size Illustration of Tools in No. 4 Tool Holder.

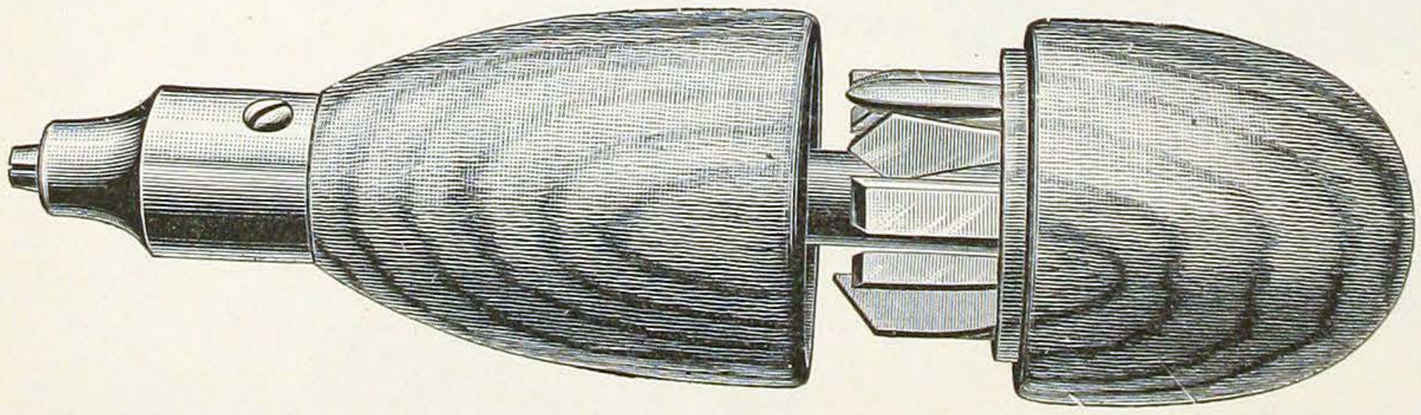
Half Size Illustration of Tools in No. 5 Tool Holder.

No. **4** Handle 6½ inches long, with Tools as shown in illustration, and one Long Saw additional, per dozen, $12.00

No. **5** Handle 7½ inches long, with Tools as shown in illustration; also one Screw-driver Bit and one Long Saw additional, per dozen, 18.00

Half dozen in a box.

MILLER'S FALLS TOOL SET



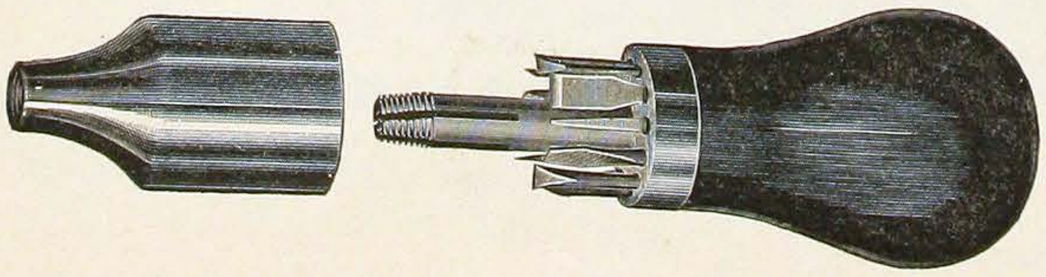
The handle is made of Cocobolo wood, and is arranged with cells for the assortment of twelve tools.

Length of handle 4¾ inches, weight 6 ounces.

No. **6** per dozen, $9.00

Half dozen in a box.

HENRY'S PATENT COMBINATION HAFTS



COMPLETE WITH TWELVE TOOLS

No.		Per dozen.
1	Cocobolo Handle, Nickel-ptd. Cap,	$12.00
2	Applewood " Brass "	11.00

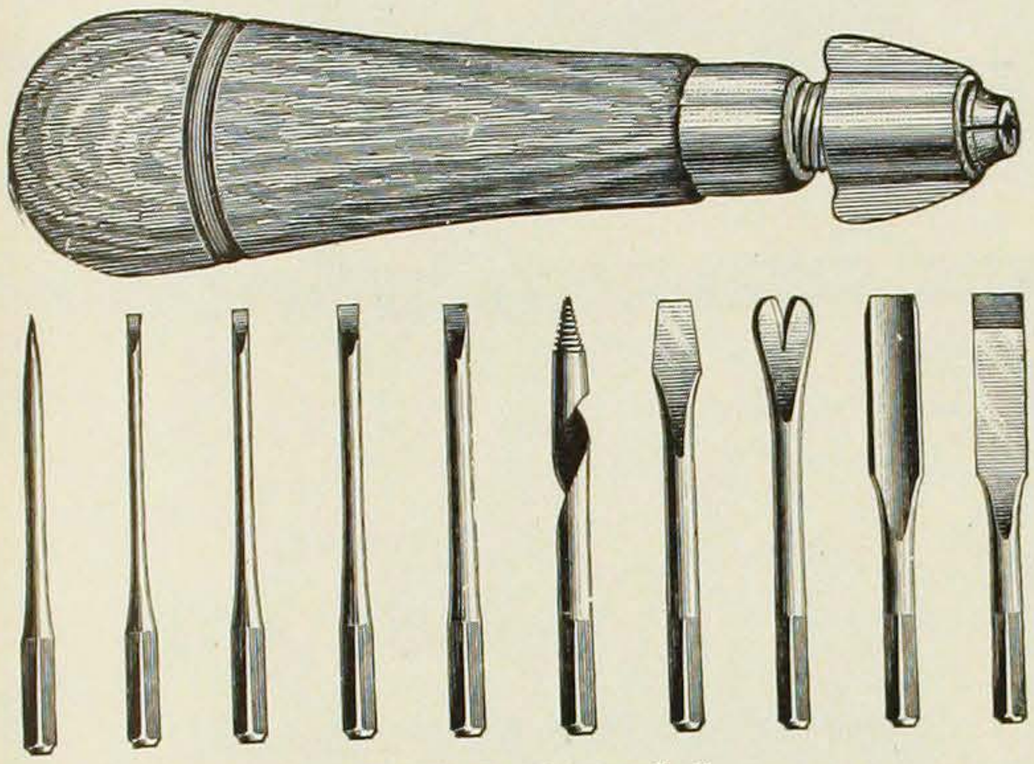
One dozen in a box.

REO TRADE MARK

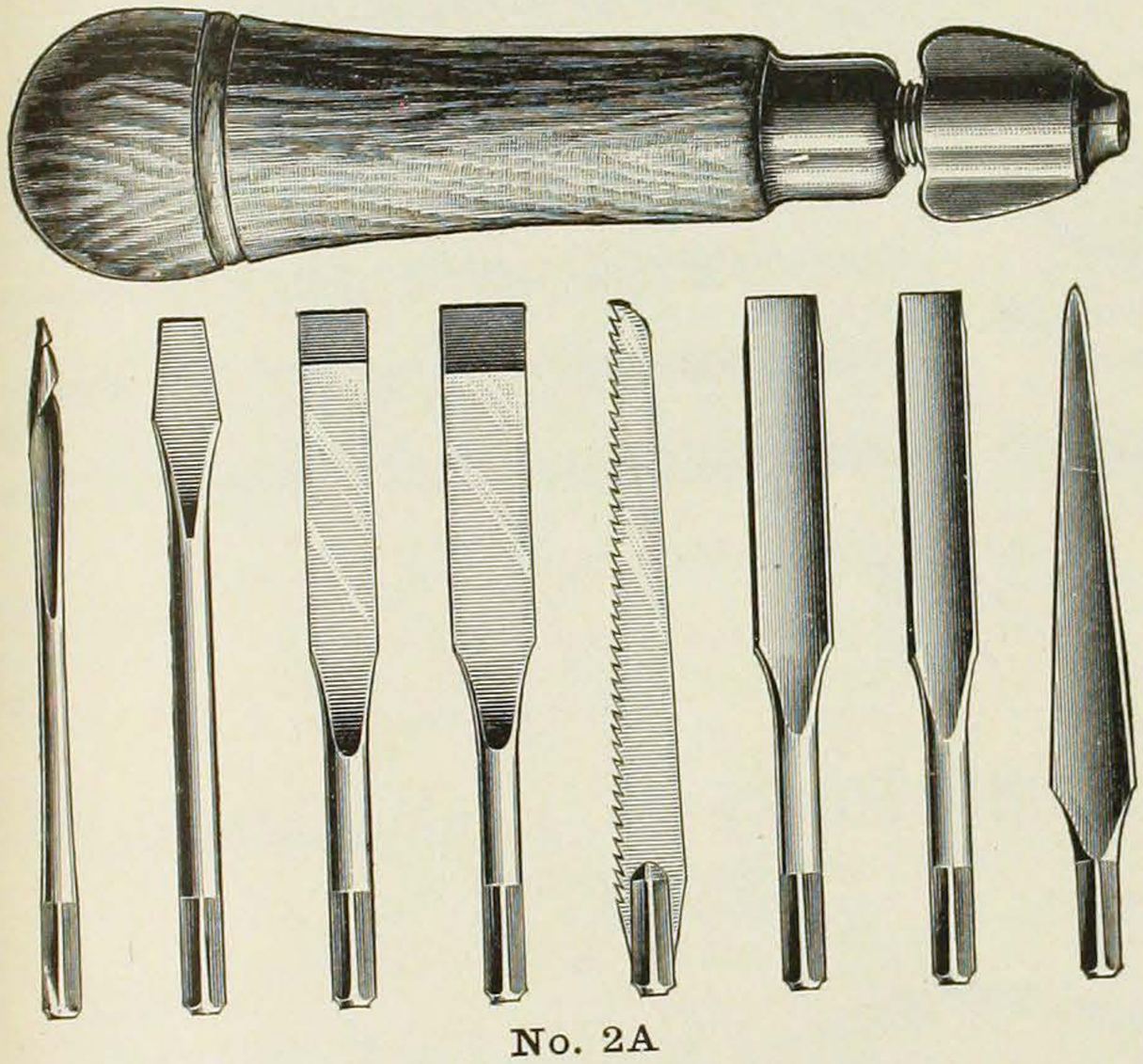
FRAY'S PATENT AWL AND TOOL SETS

ILLUSTRATIONS, HALF-SIZE

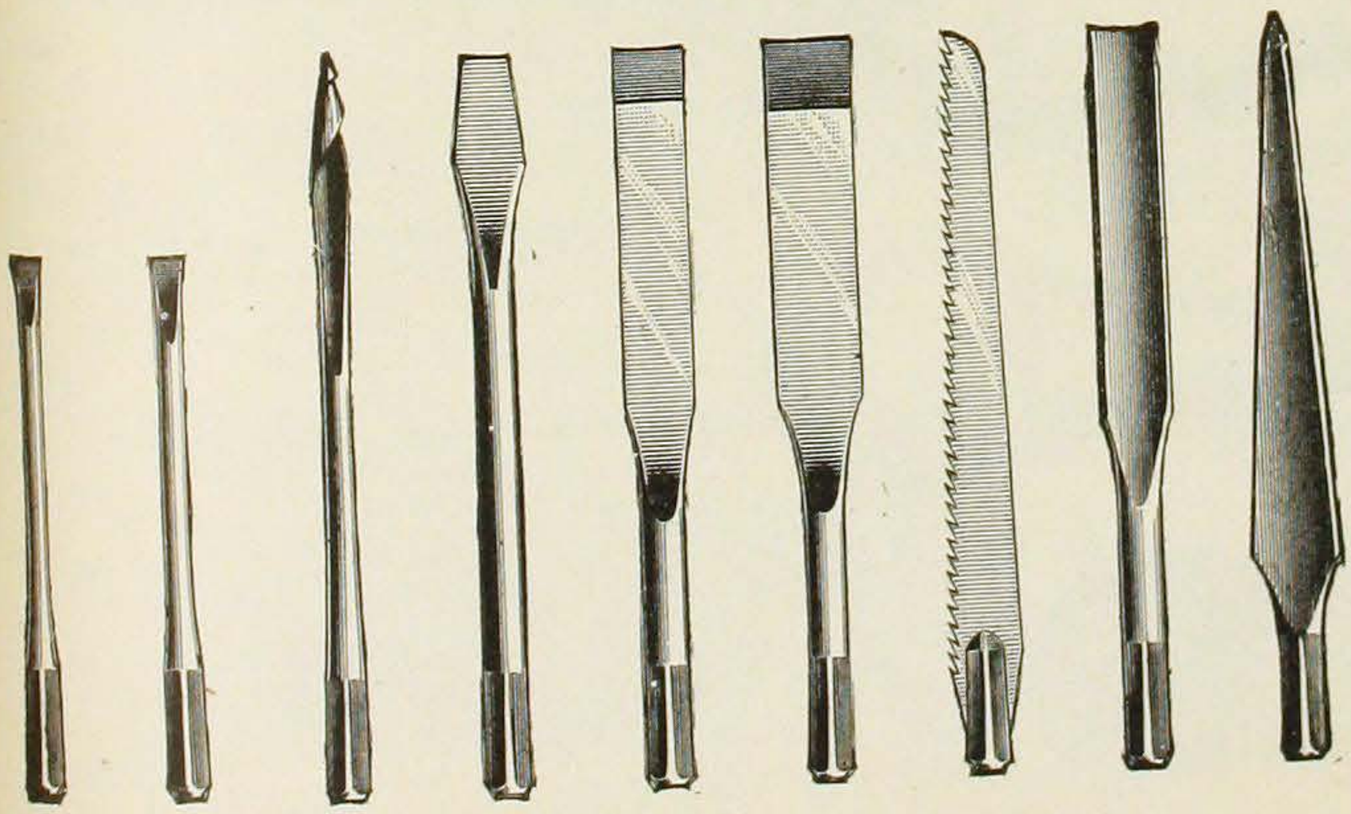
HOLLOW HANDLE



Nos. 1, 4, and 5



No. 2A



No. 2B

NO. 1

Handle of Cocobolo Wood. Jaws, Clamping-nut, and Ferrule are Nickel-plated. The shanks of the tools are $\frac{3}{16}$ inch, and are squared largest at the ends, to prevent their drawing out of the sockets when in use. They are made of the best Cast Steel, well tempered.

Per dozen, $12.00

NO. 4

Same style and size as No. 1, but not so highly finished.

Per dozen, $9.00

NO. 5

Handle of Dogwood, Polished. Jaws, Clamping-nut, and Ferrules are Nickel-plated.

Per dozen, $7.00

NO. 2A

The No. 2A Handle is same in construction as No. 1, but larger. The tools are large enough for general use, and are made of Tool Steel, hardened in oil, and well finished.

Per dozen, $18.00

NO. 2B

Same size and style as No. 2A, but has two large size Brad-awls in place of the largest size gouge.

Also furnished with Saw 6¾ inch, in place of the 4½ inch, if so ordered.

With Short Saw, per doz., $18.00
" Long " " " 18.50

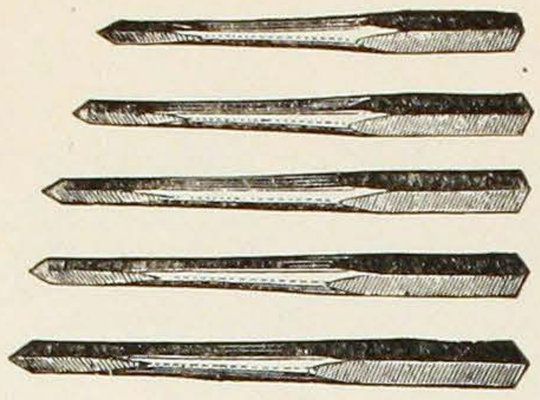
NO. 6

Same size as No. 2, but with Applewood Handle, and eight tools, one each Square Reamer, Short Saw, Gouge, Screw-driver, Gimlet, Brad-awl, and two Chisels.

Per dozen, $16.00

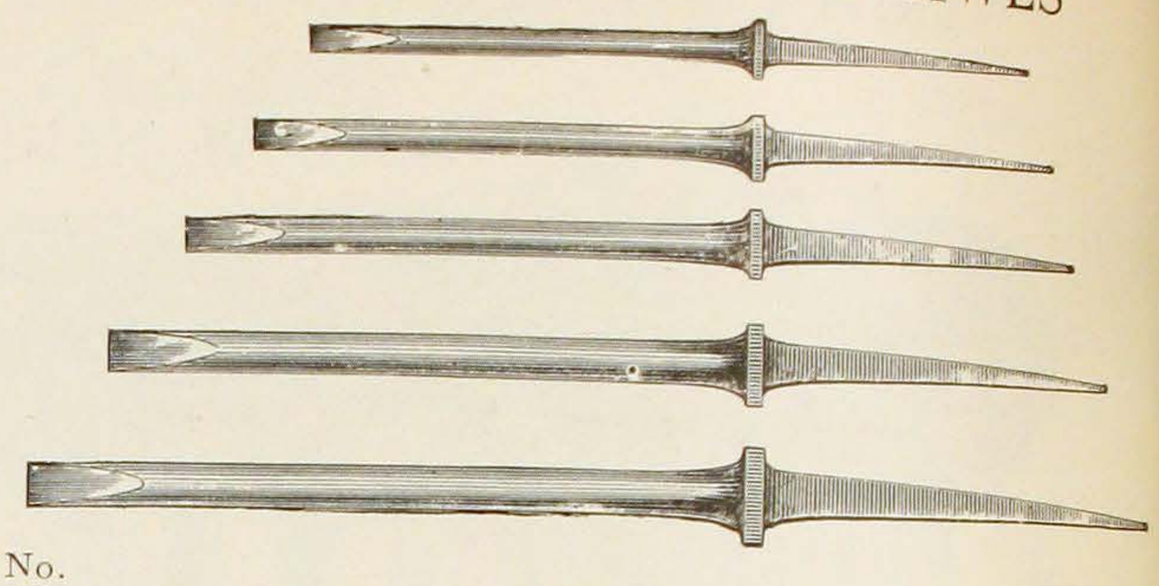
All above, half dozen in a box.

PATENT PEG AWLS



No.		Per gross.
100	Assorted,	$0.75
101	" Large,	.90

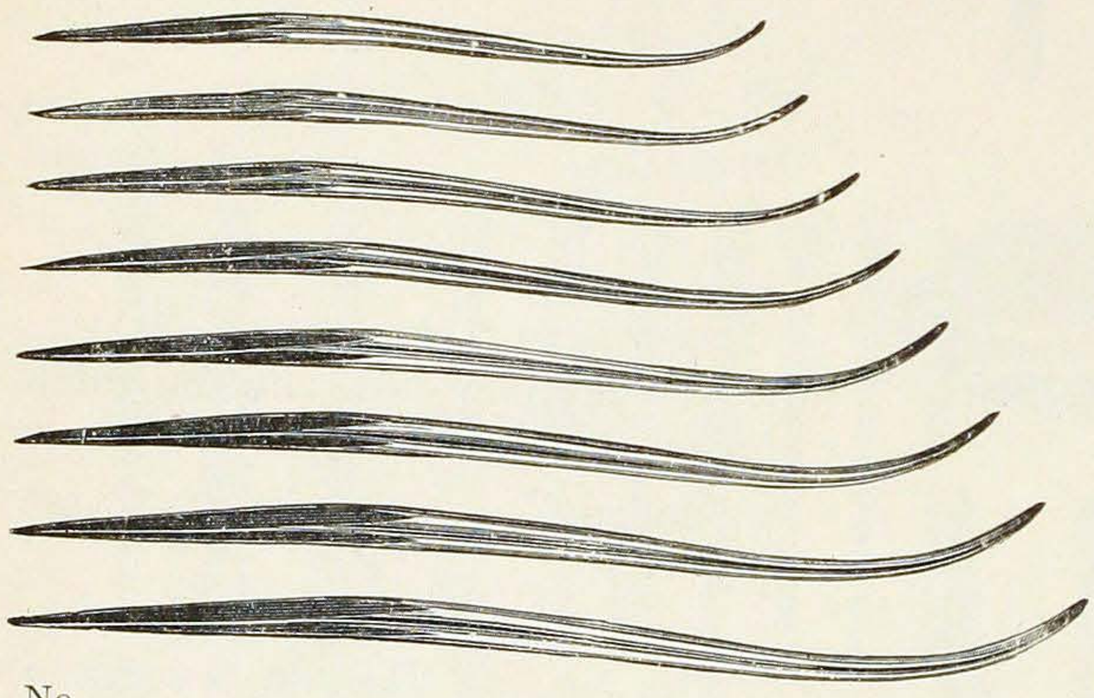
SHOULDERED BRAD AWLS



No.		Per gross.
130	Assorted, Small,	$3.00
131	" Regular,	3.25
132	" Large,	3.75

Half gross in a box.

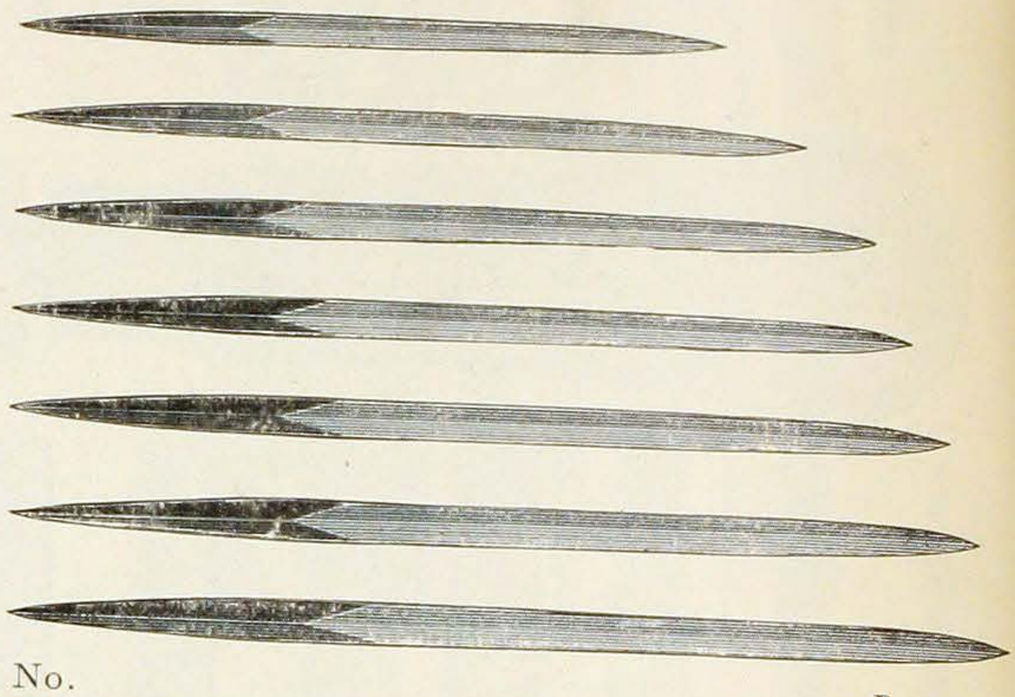
SEWING AWLS



No.		Per gross.
105	Common (see Illustration), Assorted,	$1.75
106	" " " " Large,	2.00
110	Patent, Assorted,	1.75
111	" " Large,	2.00

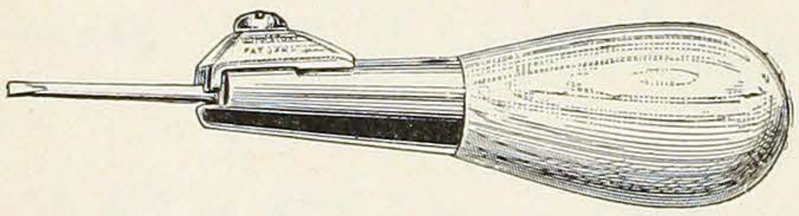
The Patent Awls have Shanks not tapered.
Above, one gross in a box.

SADDLERS' AWLS



No.		Per gross.
120	Common (see Illustration), Assorted,	$1.75
121	" " " " Large,	2.00
125	Patent, Assorted,	1.75
126	" " Large,	2.00

One gross in a box.

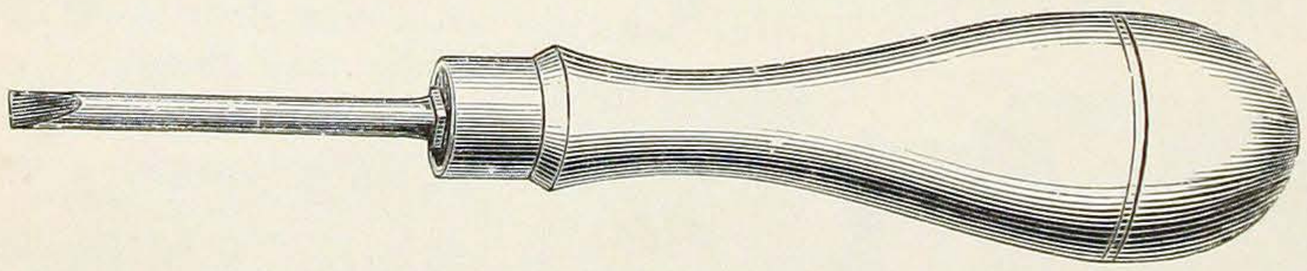


JOHNSTONE'S BRAD AWL HANDLES

Will hold Shouldered Brad Awls securely.

Per dozen $2.50

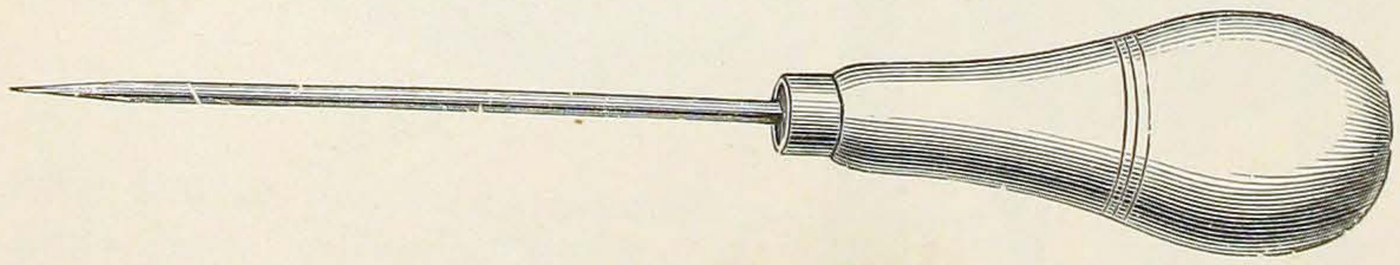
One dozen in a box.

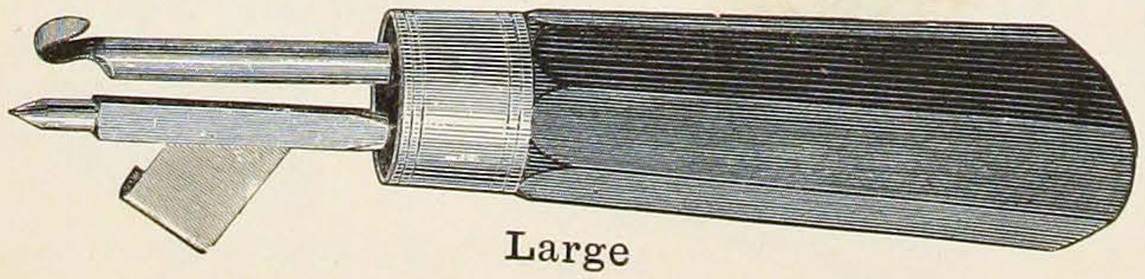


HANDLED BRAD AWLS

No.		Per gross.
231	Cast Steel, Assorted,	$6.50
232	" " " Large,	7.00

Quarter gross in a box.





Large

SCRATCH AWLS

No.		Per gross.
1	Cast Steel, Assorted,	$7.00
2	" " " Large,	8.50
27	Bemis & Call Co.'s Ebonized Handles,	17.75
28	Bemis & Call Co.'s Plain Handles,	17.75

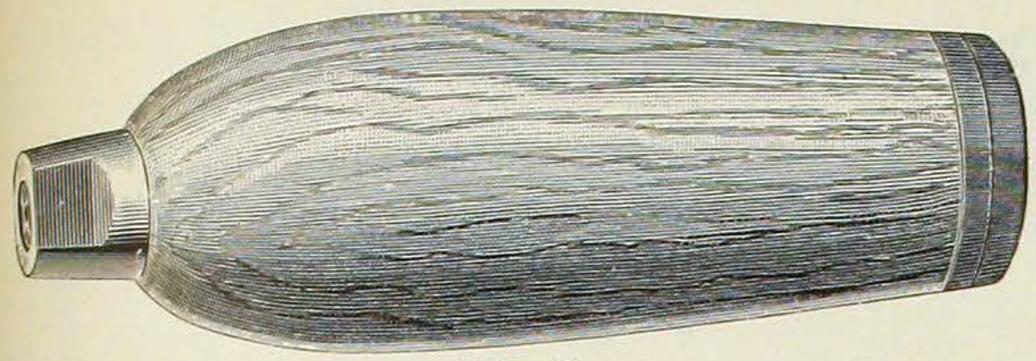
One dozen in a box.

TIMBER SCRIBES

Small, per dozen, $9.00
Large, " " 11.00

One dozen in a box.

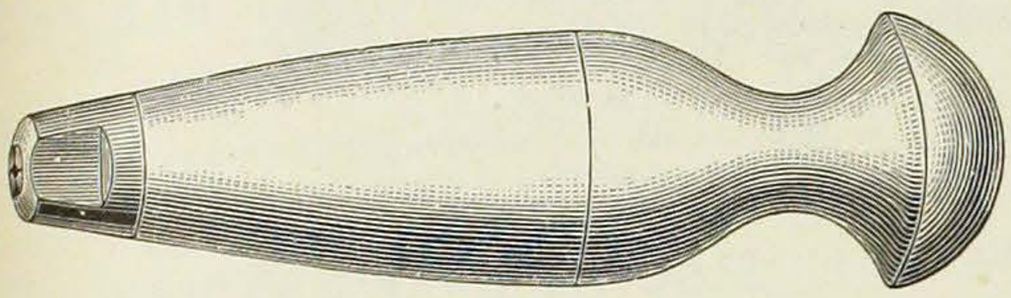
AWL HAFTS



No. 6

	Per gross.
No. **5** Hickory Pegging Awl Haft, Plain Top, Steel Screw and Nut, with Wrench,	$10.00
No. **6** Hickory Pegging Awl Haft, Leather Top, Steel Screw and Nut, with Wrench,	12.00
No. **7** Hickory Pegging Awl Haft, Leather Top, Extra Large, Riveted, Steel Screw and Nut, with Wrench,	14.00

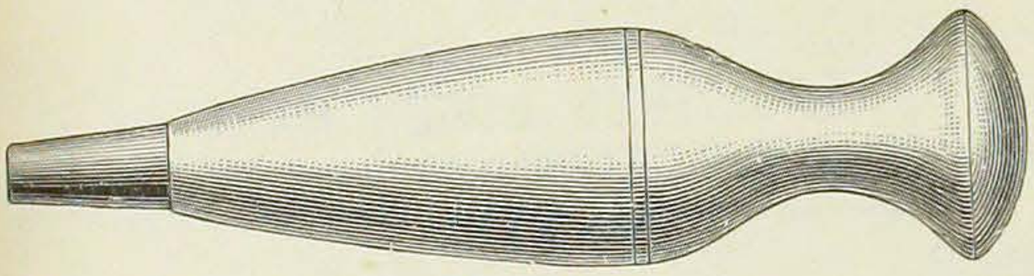
One dozen in a box.



No. 6½

	Per gross.
No. **6½** Appletree Sewing Awl Haft, will hold any size Awl, Steel Screw and Nut, with Wrench,	$12.00

One dozen in a box.

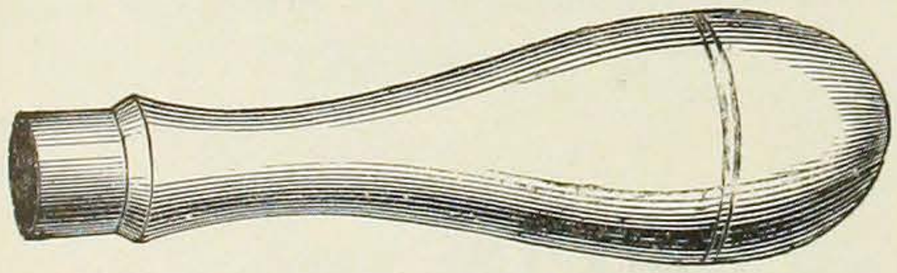


No. 10

	Per gross.
No. **10** Common Sewing Awl Haft, Brass Ferrule,	$3.50
No. **11** " Pegging " " " "	3.50

Quarter gross in a box.

BRAD AWL HANDLES

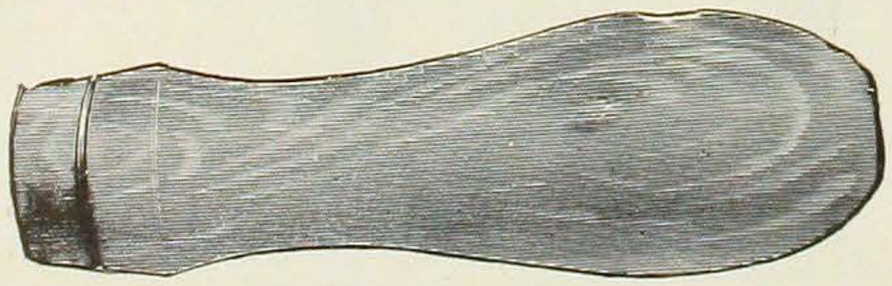


BRASS FERRULES

No. **9** Assorted,	per gross, $5.00
No. **10** " large,	" " 5.50

Quarter gross in a box.

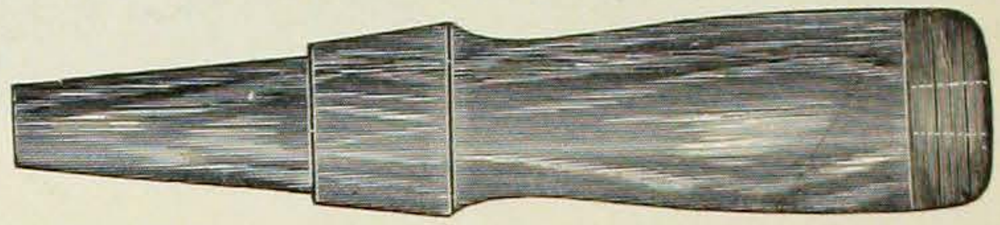
SOLDERING COPPER HANDLES



With Wire Ferrules, per gross, $5.25

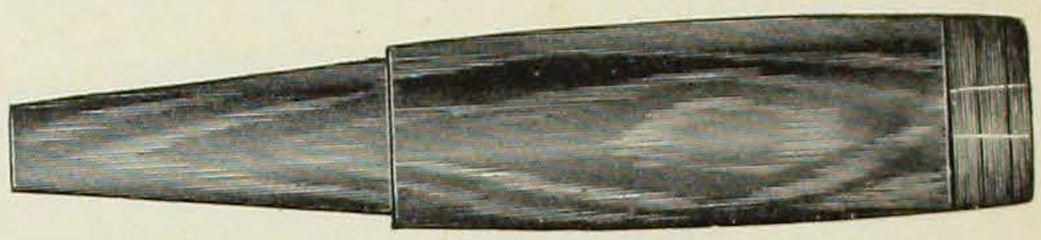
INDESTRUCTIBLE, LEATHER CAPPED CHISEL HANDLES

SOCKET FIRMER



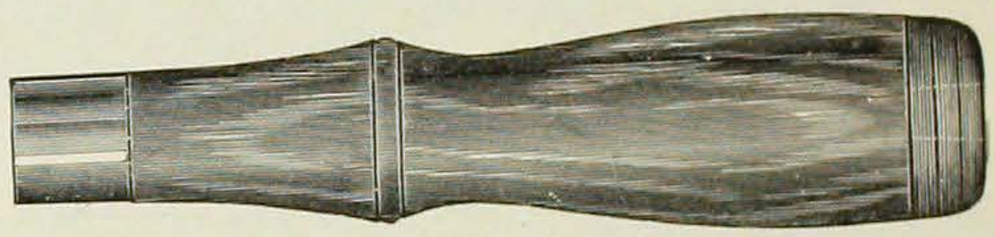
	Per gross.
No. **60** Hickory, Assorted, 3 sizes, for ⅛ to 2 inch,	$13.00
No. **61** " " 2 " " ¾ to 2 "	14.00

SOCKET FRAMING



	Per gross.
No. **70** Hickory, Assorted, 3 sizes, for ¼ to 3 inch,	$14.00
No. **71** " " 2 " " 1 to 3 "	15.00

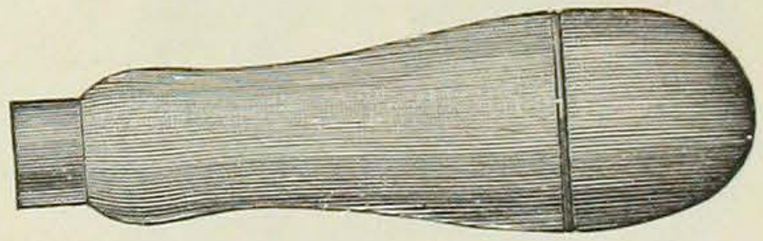
TANGED FIRMER



	Per gross.
No. **80** Hickory, Assorted, 5 sizes, for ⅛ to 2 inch,	$19.00
No. **81** " " 3 " " 1 to 2 "	20.00

One dozen in a box.

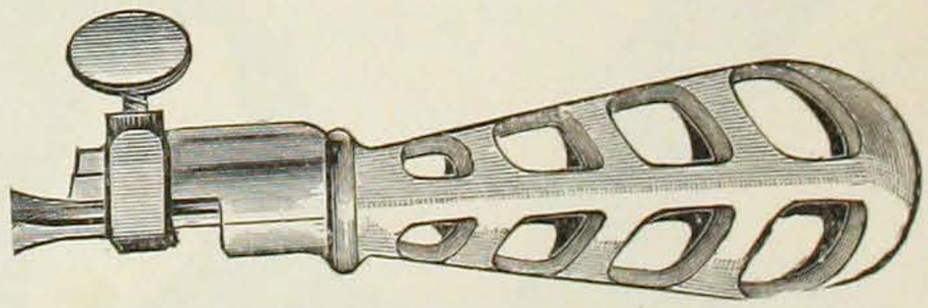
FILE HANDLES



	Per gross.
No. **50** Soft Wood, Brass Ferrules, Assorted,	$4.00
No. **51** " " " " " Large,	4.50

Quarter gross in a box.

IXL FILE AND TOOL HANDLES

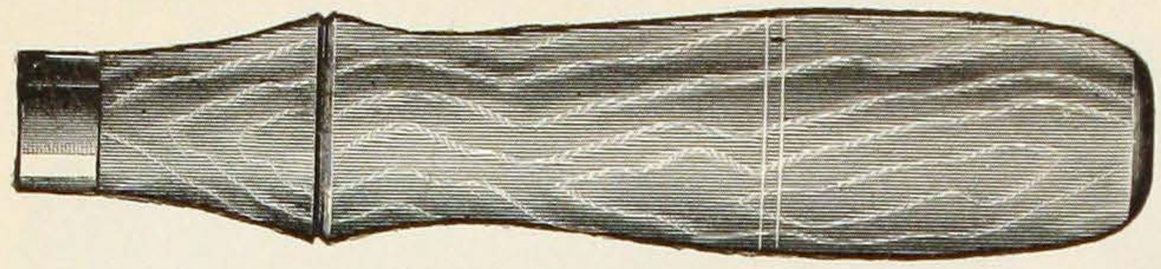


MALLEABLE IRON, TINNED

Adjustable to fit any size of small shanked tools.

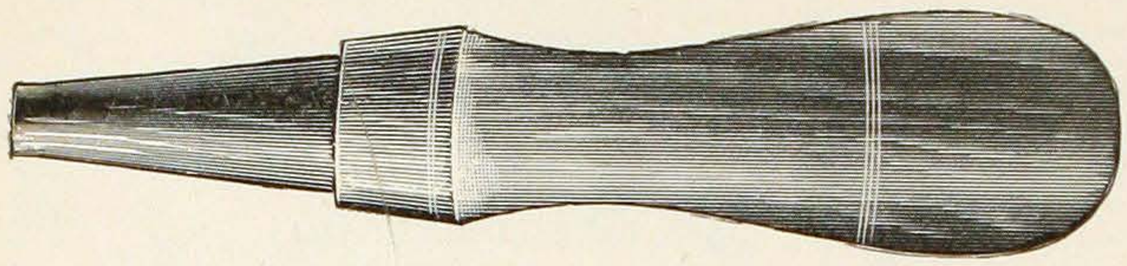
Per dozen, $2.25

One dozen in a box.



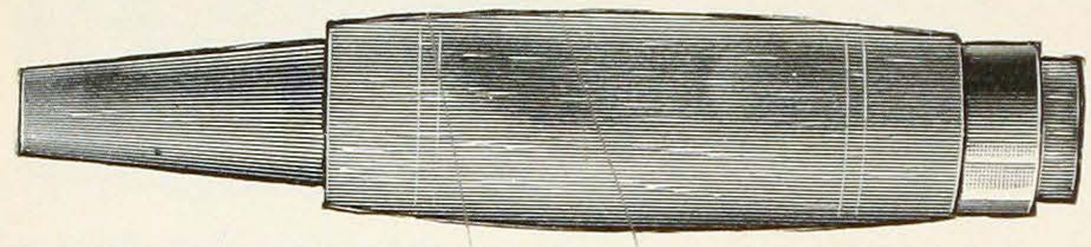
FIRMER CHISEL HANDLES

No.						Inches.			Per gross.
1	Hickory,	Assorted,	4	sizes,	for	⅛	to	1½	$6.00
2	"	"	6	"	"	¼	to	2	6.50
3	"	"	4	"	"	1	to	2	7.50
4	"	"	2	"	"	1¾	and	2	8.50
5	"	"	2	"	"	2	and	2½	11.00
11	Apple,	"	4	"	"	⅛	to	1½	7.00
12	"	"	6	"	"	¼	to	2	8.00
13	"	"	4	"	"	1	to	2	8.50
14	"	"	2	"	"	1¾	and	2	9.50
15	"	"	2	"	"	2	and	2½	12.00



SOCKET FIRMER CHISEL HANDLES

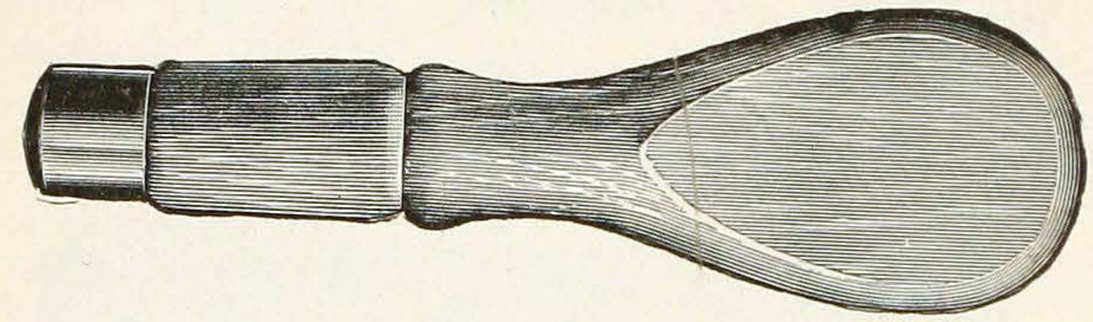
No.				Per gross.
20	Hickory,	Assorted,		$5.25
21	"	"	Large,	5.75
30	Apple,	"		6.50
31	"	"	Large,	7.50



SOCKET FRAMING CHISEL HANDLES

No. **40** Polished Hickory, Iron Ferrules, Assorted, per gross, $8.50

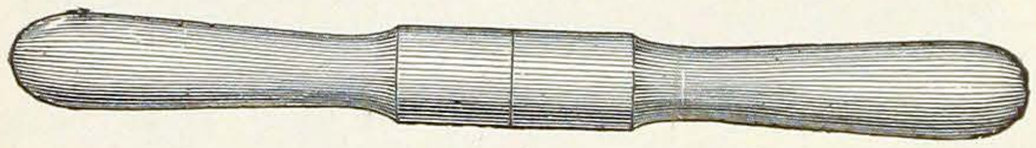
No. **41** Polished Hickory, Iron Ferrules, Assorted, Large, per gross, 9.25



SCREW DRIVER HANDLES

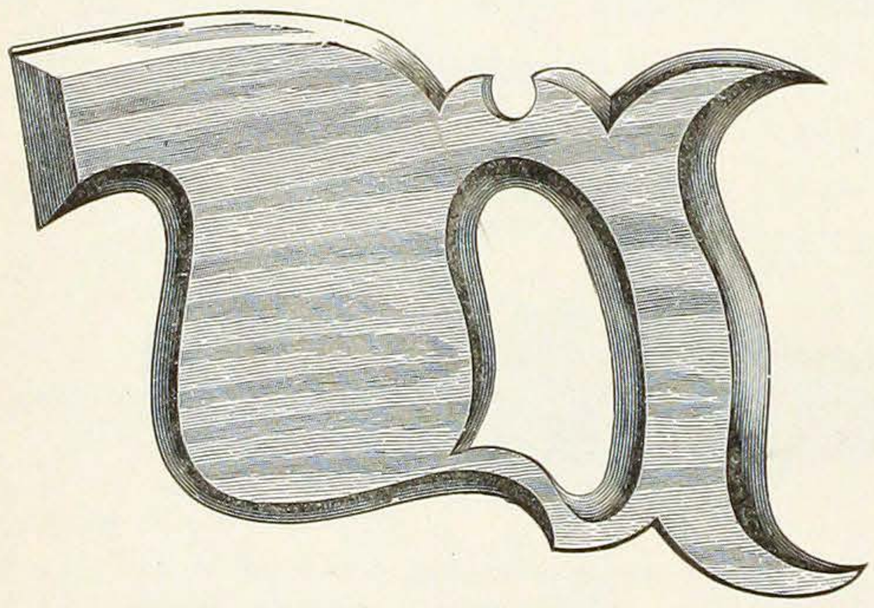
No.		Per dozen.
7	Assorted, Regular,	$1.00
8	" Large,	1.25
9	" Extra Large,	1.50

All above, one dozen in a box.



POLISHED AUGER HANDLES

Assorted, per gross, $6.00
" Large, " " 7.00

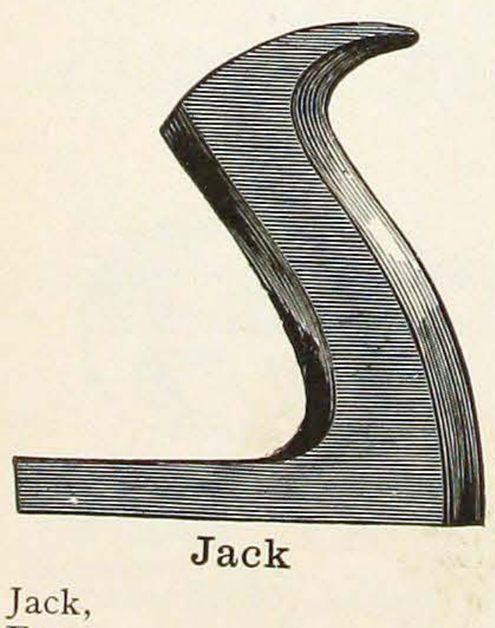


SAW HANDLES

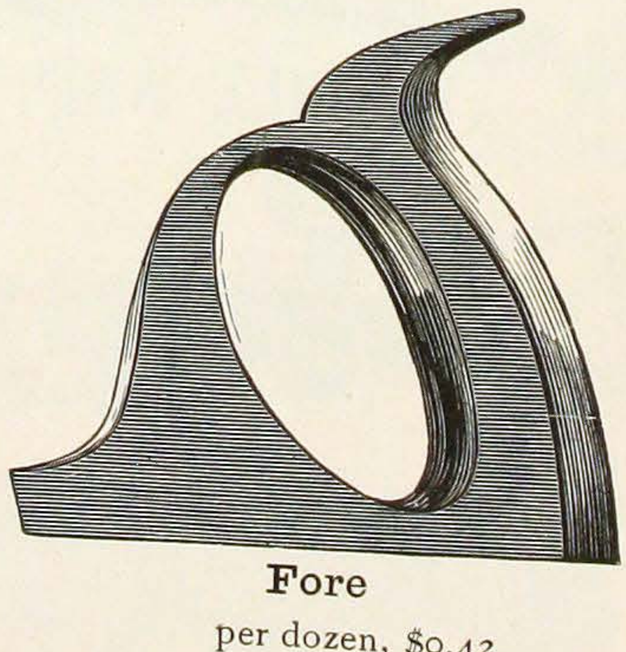
No.		Per dozen.
1	Full Size, Cherry, Varnished Edges,	$1.65
2	" " Beech, " "	1.40
3	" " " Plain "	1.20
4	Small Panel, Beech, Varnished Edges, for 16 to 20 inch Saws,	1.35

One dozen in a package.

PLANE HANDLES



Jack

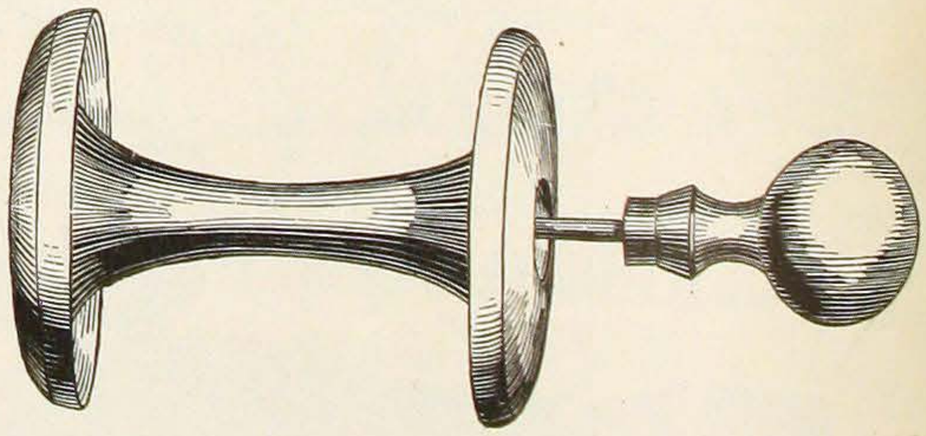


Fore

Jack, per dozen, $0.42
Fore " " .75

One dozen in a package.

CHALK LINE REELS



No.		Per dozen.
12	Reels only,	$0.36
14	" with Steel Scratch Awls,	.95

No. 12, three dozen in a box; No. 14, one dozen.

POLISHED HICKORY HANDLES

AXE

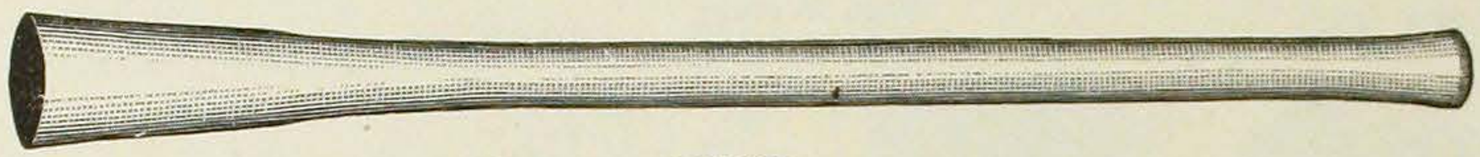
Length, inches,	28	30	32	34	36
Extra, per dozen,	$2.00	2.85	2.85	3.20	3.20
No. **1** " "	1.50	1.70	1.70	2.15	2.15
No. **2** " "		1.50	1.50	1.80	1.80

BROAD AXE

No. **1** 26 inch, Reversible, per dozen, $3.00

SLEDGE

Length, inches,	24	28	30	32	34	36	Length, inches,	24	28	30	32	34	36
Extra, per doz.,	$1.25	1.60	1.60	1.75	2.10	2.10	No. **1** per doz.,	$1.00	1.25	1.25	1.40	1.75	1.75

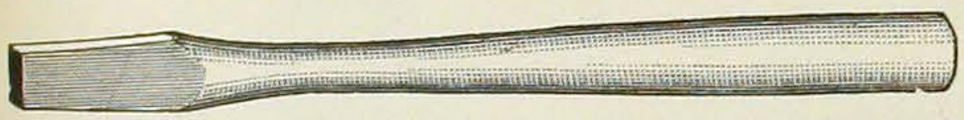


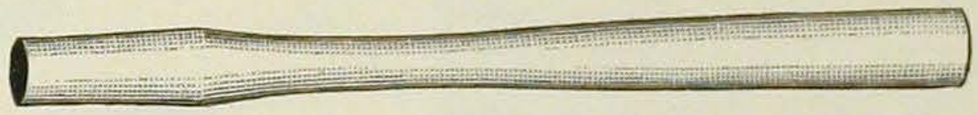
PICK

	36		36
Length, inches,		Length, inches,	
per dozen,	$4.50	No. **1**	per dozen, $2.50
" "	3.50	No. **2**	" " 1.80
Extra,			
Excelsior,			

ADZE

	per dozen, $4.00	No. **1**	per dozen, $2.10
	" " 3.50		
Extra,			
Excelsior,			





HAMMER

CARPENTERS' PLAIN

Length, inches,	13	14	15
Per dozen,	$0.60	.60	.60

CARPENTERS' ADZE-EYE

Length, inches,	13	14
Per dozen,	$0.60	.60

MACHINISTS' AND BLACKSMITHS'

Length, inches,	13	14	15	16	18	20	22	24
Per dozen,	$0.60	.60	.60	.70	.80	.90	.95	1.05

HATCHET

SHINGLING

Length, inches,	13	14	15
Per dozen,	$0.60	.65	.65

BENCH

Length, inches,	16	17	18	19	20
Per dozen,	$0.70	.75	.95	1.00	1.00

POLISHED ASH HANDLES

HAY FORK

Length, feet,	4½	5	5½	6
Per dozen,	$1.40	1.50	1.65	1.85

MANURE FORK

Length, feet,	4	4½	5
Per dozen,	$1.75	2.00	2.30

RAKE

Length, feet,	5½	6
Per dozen,	$1.40	1.50

HOE

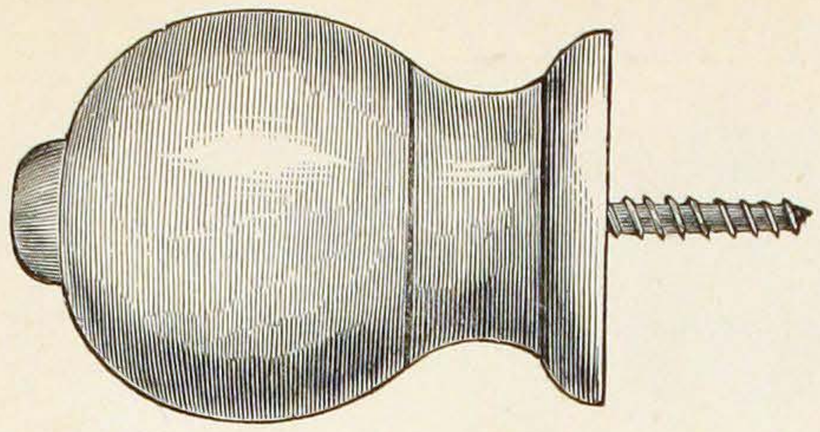
	per dozen, $1.10
4½ feet,	" " 2.50
Planters', 5 feet x 2 inches at Butt,	

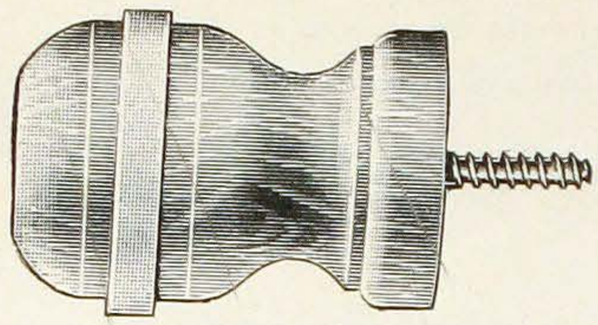
LONG BENT

	per dozen, $2.50
Shovel, 4½ feet,	" " 2.50
Spade, 4½ "	

D

	per dozen, $3.35
Shovel,	" " 3.35
Spade,	" " 3.00
Manure Fork,	" " 3.00
Spading "	





No. 110

IMPROVED RUBBER TIP BASE KNOBS

No.			Birch.	Oak.	Black Walnut.	Stained Cherry.
8	2½ inches,	per gross,	$2.50	$2.90	$2.90	$2.90
8	3 "	" "	2.70	3.10	3.10	3.10
8	3½ "	" "	3.00	3.40	3.40	3.40

Quarter gross in a box.

IN BULK

Birch,	2½ inches,	per gross, $2.30
"	3 "	" " 2.50

Barrels contain about ten gross.

FLOOR DOOR FENDERS

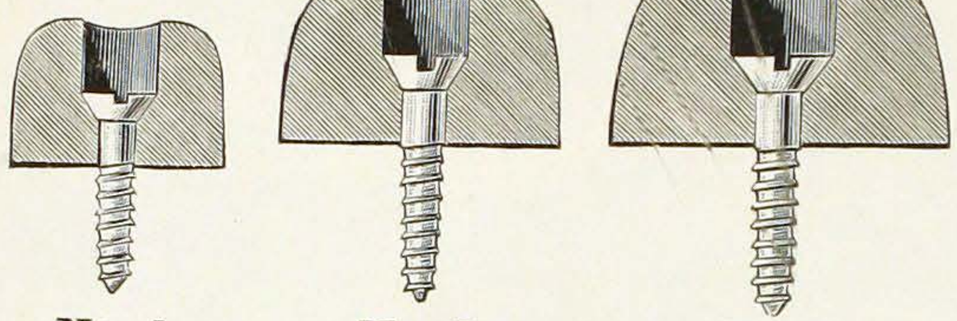
NO. 110. WITH RUBBER BAND

Birch,	per gross, $4.20
Black Walnut,	" " 4.60

NO. 10. WITH SIDE RUBBER TIP

Birch,	per gross, $3.70
Black Walnut,	" " 4.10

Quarter gross in a box.



No. 1 No. 2 No. 3

No. 1
No. 2
No. 3

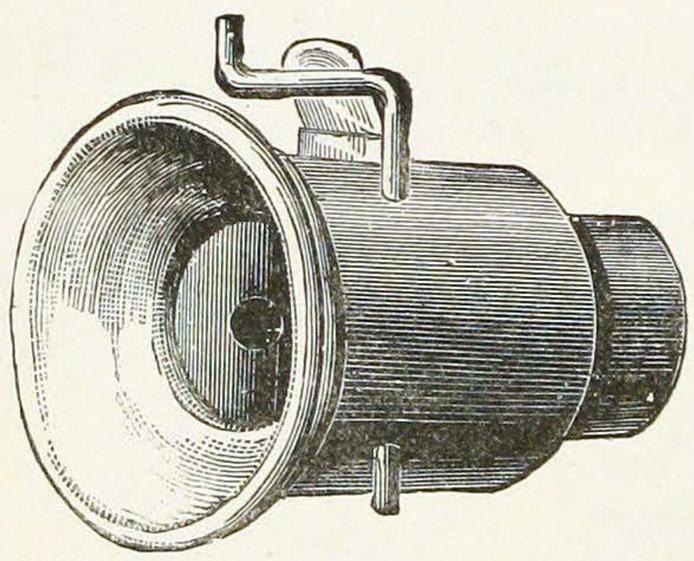
RUBBER FENDERS

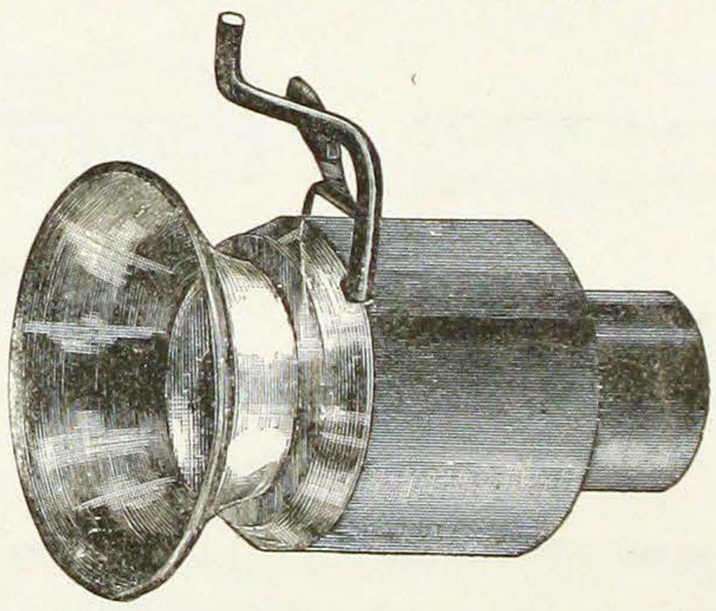
WITH SCREWS

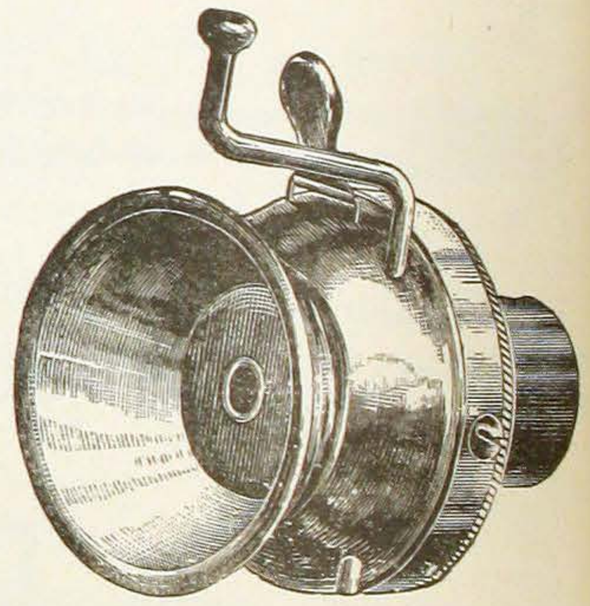
	per gross, $1.65
	" " 2.60
	" " 3.20

One gross in a box.

ALARM WHISTLES







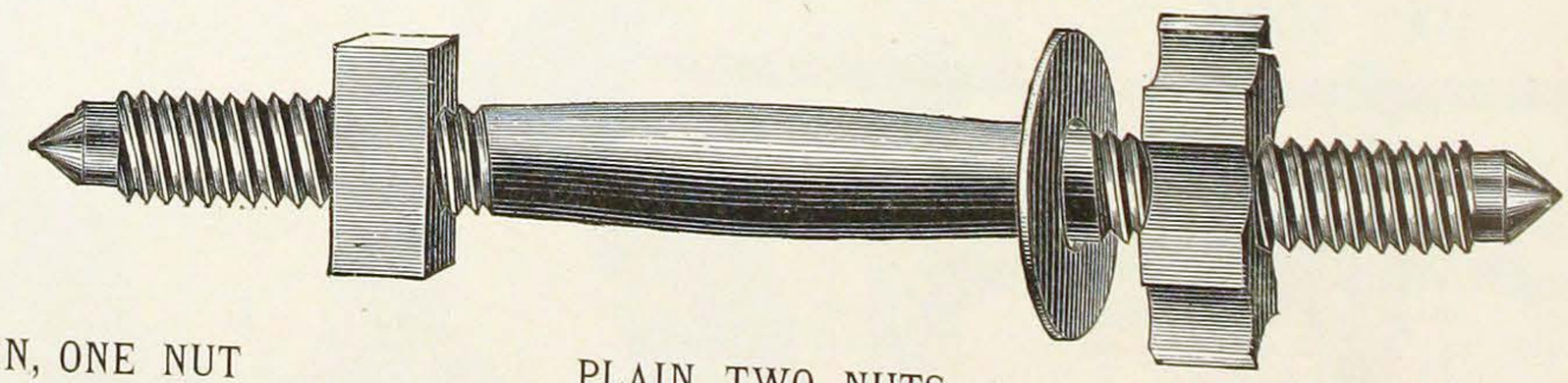
No.		Per dozen.
158	With Indicator, Porcelain Mouth-piece,	$5.00
159	Without Indicator, Porcelain Mouth-piece,	4.50

No.		Per dozen.
158½	With Indicator, Nickel-plated,	$8.00
159½	Without Indicator, Nickel-plated,	7.00

One dozen in a box.

No.		Per dozen.
180	With Indicator, Nickel-plated,	$12.00
181	Without Indicator, Nickel-plated,	11.00

HAND RAIL SCREWS



Swelled — Center

PLAIN, ONE NUT

Nos.	00	0	1
Size, inches,	$3\times\frac{5}{16}$	$3\frac{1}{2}\times\frac{5}{16}$	$4\times\frac{5}{16}$
Per gross,	$9.00	9.00	9.00
Nos.		2	3
Size, inches,		$4\frac{1}{2}\times\frac{5}{16}$	$5\times\frac{5}{16}$
Per gross,		$10.00	11.25

PLAIN, TWO NUTS

Nos.	4	5	6
Size, inches,	$3\times\frac{5}{16}$	$3\frac{1}{2}\times\frac{5}{16}$	$4\times\frac{5}{16}$
Per gross,	$10.00	10.25	10.25
Nos.		7	8
Size, inches,		$4\frac{1}{2}\times\frac{5}{16}$	$5\times\frac{5}{16}$
Per gross,		$11.25	12.50

Quarter gross in a box.

SWELLED CENTER, TWO NUTS

Nos.	11	12	13
Size, inches,	$4\times\frac{7}{16}$	$4\frac{1}{2}\times\frac{7}{16}$	$5\times\frac{7}{16}$
Per gross,	$16.75	18.00	19.00

LE PAGE'S LIQUID GLUE

FAMILY GLUE

Class A	Per dozen.
Small Bottles, 1 ounce,	$1.20
Large " 2 "	1.80
½ Gills, tin cans,	1.80
Gills, " "	2.40

One dozen in a box; six dozen in a case.

Small — Half Gill

CARRIAGE GLUE IN TIN CANS

Class B	Per dozen.
½ Pints, 2 dozen in a case,	$3.25
Pints, 1 " " "	5.50
Quarts, 1 " " "	9.50

Class C	Per dozen.
½ Gallons, ½ dozen in a case,	$15.00
Gallons, ½ " " "	27.00

Quart

DISPLAY STANDS

		Per case.			Per case.
No. 1 contains	2 dozen 1 oz. bottles, 1 " ½ Gills,	$4.20	No. 2 contains	1 dozen ½ Gills, 1 " " ½ " ½ Pints,	$6.00

EAGLE BRAND LIQUID GLUE

	Per gross.
Family Trial Size, in bottles,	$8.00
Small Family, 1 oz. "	10.00
Large Size, 2 oz. "	16.00
Half-Gills, in tin cans,	18.00
Gills, " "	24.00

One dozen in a box; six dozen in a case.

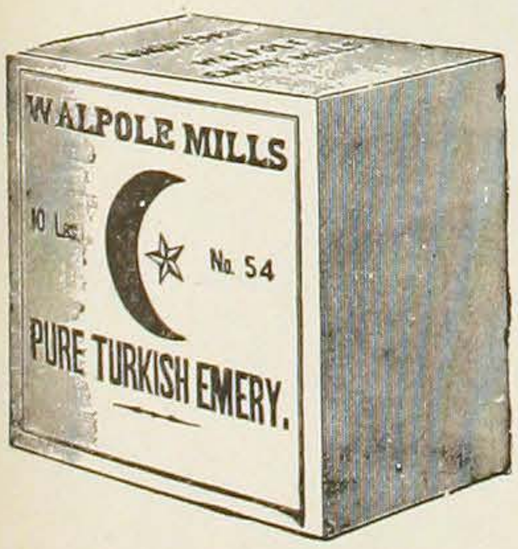
		Per dozen.
Half-Pints,	2 dozen in case,	$3.00
Pints,	1 " " "	5.00
Quarts,	1 " " "	9.00
Half-Gallons,	½ " " "	15.00
Gallons,	½ " " "	27.00

	Per gallon.
Five-Gallon Cans, 1 can in case,	$1.95
Kegs, 5 or 10 gallons,	1.90
Barrels, about 45 gallons,	1.85

ASSORTMENT CASES

No. X	Per case.
3 Doz. Small Family in bottles,	$2.50
1 " Half Gills in cans,	1.50—$4.00

No. A	Per case.
3 Doz. Small Family in bottles,	$2.50
1 " Half Gills in cans,	1.50
½ " Gill cans,	1.00—$5.00



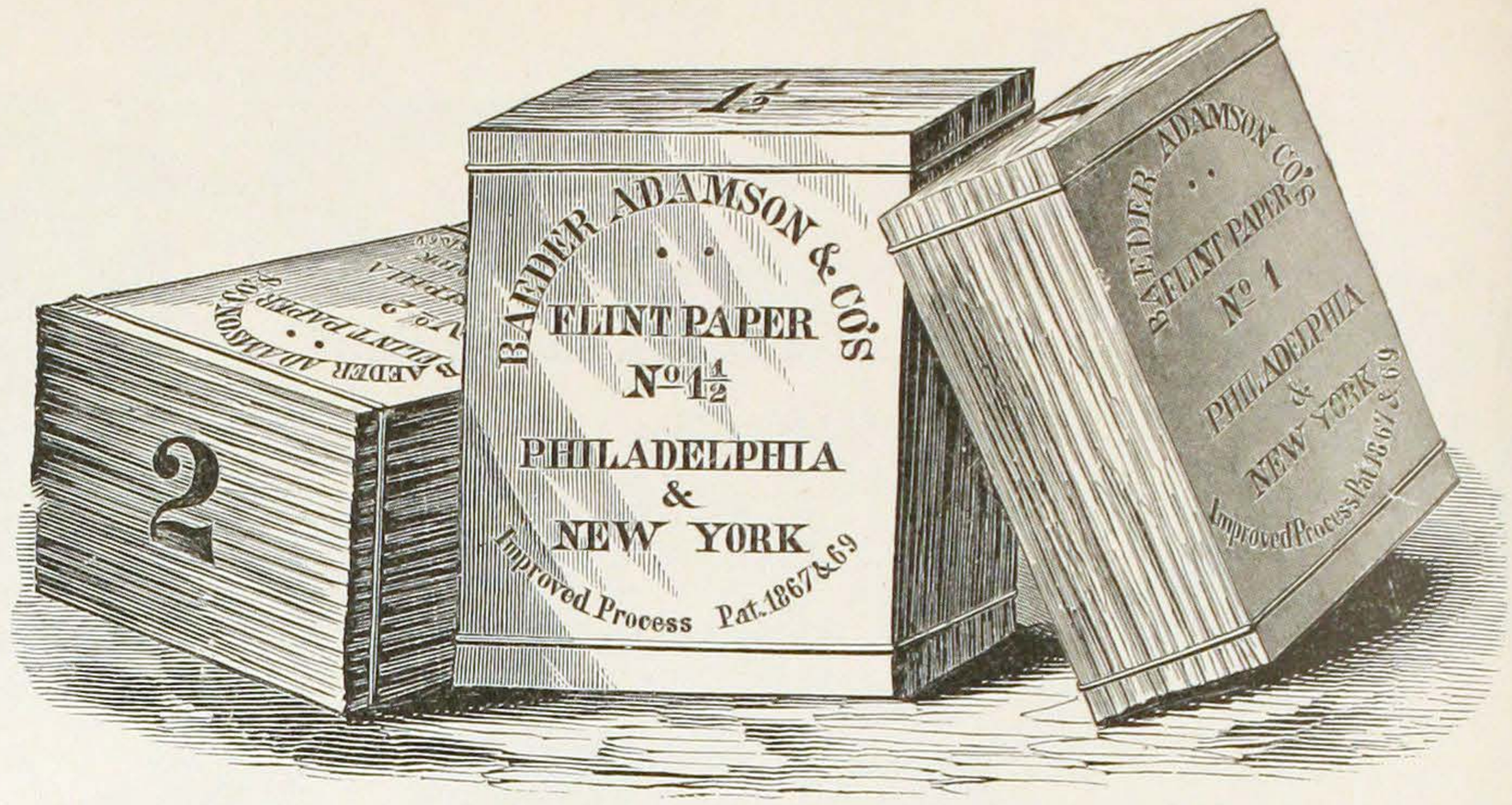
GENUINE TURKISH EMERY

	10 lb. Tin Cans.
Nos. 6, 8, 10, 12, 14, 16, 18, 20, 24, 30, 36, 40, 46,	per lb., $0.10
Nos. 54, 60, 70, 80, 90, 100, 120, 150,	" .10
Flour CF, F, FF,	" .08

Prices furnished on application for Emery in bulk in kegs, half kegs, or quarter kegs.

RE Co TRADE MARK

SAND AND EMERY PAPER AND CLOTH



BAEDER ADAMSON & CO.'S FLINT SAND PAPER

In sheets, 9×11 inches.

Nos.	00	0	½	1	1½	2	2½	3	Assorted.
Per ream,	$4.50	4.50	4.50	4.50	4.50	5.00	5.00	5.00	4.50

Half ream in a package.

Bundles contain, Nos.	00	0	½	1	1½	2	2½	3	Assorted.
Reams,	5	5	4	3½	3	2½	2	1½	2½

In rolls of 50 yards each and 24 inches wide.

Nos.	00	0	½	1	1½	2	2½	3
Per roll,	$5.00	5.00	5.00	5.00	5.00	5 50	6.00	6.50

30, 36, 40, 42, 48 inches wide furnished to order.

Prices on application.

GARNET PAPER

In sheets, 9×11 inches.

Nos.	00	0	½	1	1½	2	2½	3
Per ream,	$5.50	5.50	5.50	5.50	5.50	6.00	6.50	7.00

Half ream in a package.

EMERY PAPER

In sheets, 9×11 inches.

Nos.	00	0	½	1	1½	2	2½	3	Assorted.
No. Emery, Flour	120	90	80	70	60	54	46		
Per ream,	$6.50	6.50	6.50	6.50	6.50	7.50	9.50	11.50	6.50

Half ream in a package.

In rolls of 50 yards each and 24 inches wide.

Nos.	00	0	½	1	1½	2	2½	3
Per roll,	$6.50	6.50	6.50	6.50	6.50	7.50	9.50	11.50

BAEDER, ADAMSON & CO.'S EMERY CLOTH

In sheets, 9×11 inches.

Nos.	FF	00	0	100	½	1
No. of Emery,	Fine Flour	Flour	120	100	90	80
Per ream,	$18.00	18.00	18.00	18.00	18.00	18.00

Nos.	1½	2	2½	3	Assorted.
No. of Emery,	70	60	54	46	
Per ream,	$18.00	20.00	24.00	26.00	18.00
Crocus Cloth,					per ream, $18.00

Quarter ream in a package.

In rolls of 50 yards each.

Nos.	00 to 1½	2	2½	3
Rolls 9 inches wide, per roll,	$7.50	9.00	10.50	12.50
" 18 " " " "	15.00	18.00	21.00	25.00

R. & E. MFG. CO.'S FLINT SAND PAPER

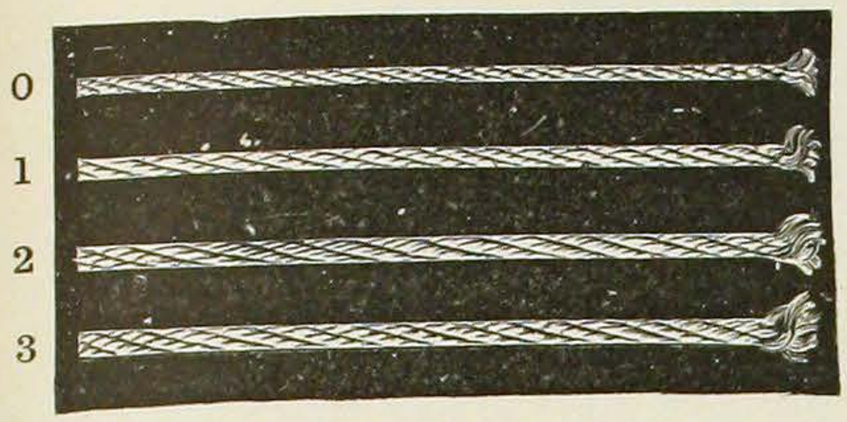
In sheets, 8¾ × 10½ inches wide.

Nos.	0	½	1	1½	2	2½	3	Assorted.
Per ream,	$3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75

Half ream in a package.

Bundles contain, Nos.	0	½	1	1½	2	2½	3	Assorted.
Reams,	5	4	3½	3	2½	2	1½	2½

SILVER LAKE BRAIDED CHALK LINES

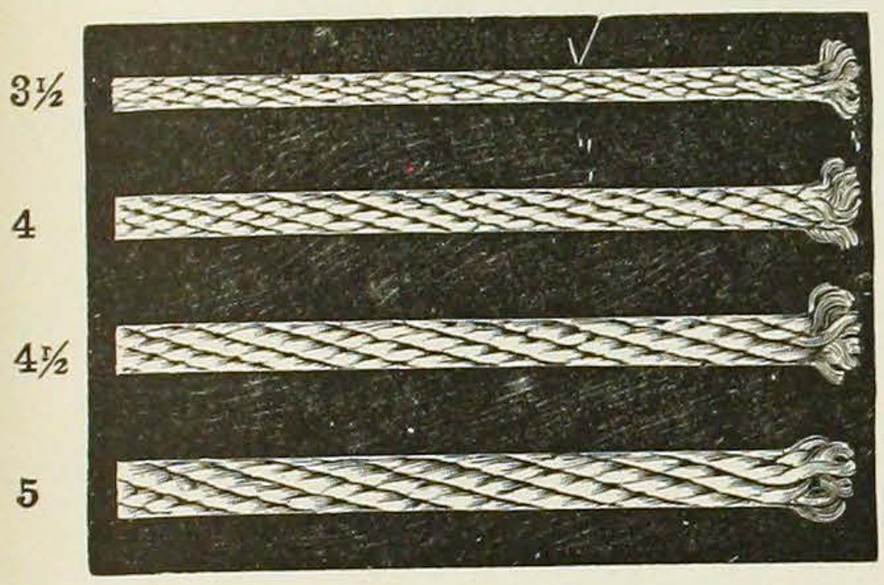


20 feet hanks, 12 hanks in a bundle, all in one piece.

Nos.	0	1	2	3
Per gross,	$6.00	6.50	7.00	7.50

Half gross in a box.

SILVER LAKE BRAIDED MASONS' OR AWNING LINES



COTTON LINES, WHITE AND DRAB

Nos.	3½	4	4½	5
Length, each, feet,	48	48	48	100
Per dozen,	$1.50	2.00	2.50	7.50

LINEN LINES

Nos.	3½	4	4½
Length, each, feet,	48	48	48
Per dozen,	$2.50	3.50	4.50

One dozen hanks in a box, several hanks connected.

R. & E. MFG. CO.'S MASONS' LINES

MANHATTAN BRAND

COTTON BRAIDED, WHITE OR DRAB

Nos.	4	4½
Length, each, feet,	48	48
Per dozen,	$2.00	2.50

One dozen hanks in a box, several hanks connected.

SILVER LAKE BRAIDED GARDEN LINES

ITALIAN HEMP, SIZE OF NO. 4½ MASONS' LINES

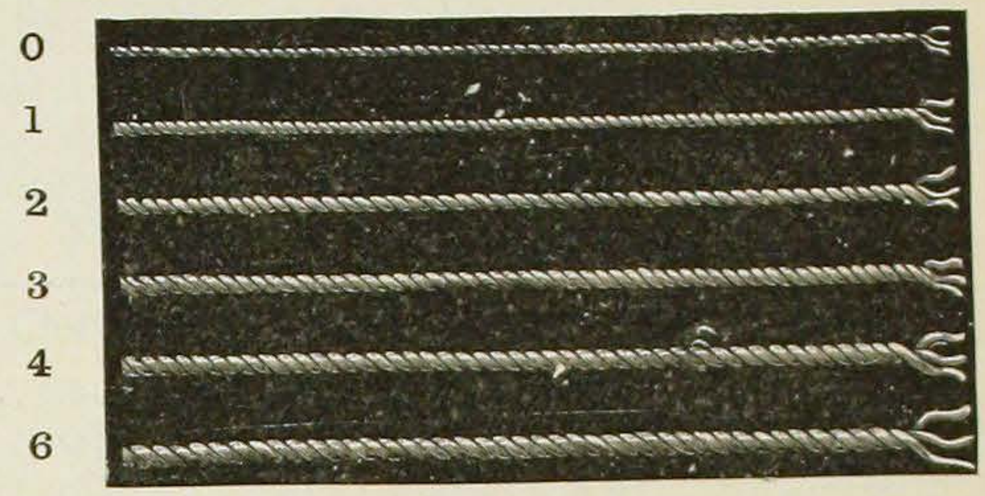
Per dozen, $5.00

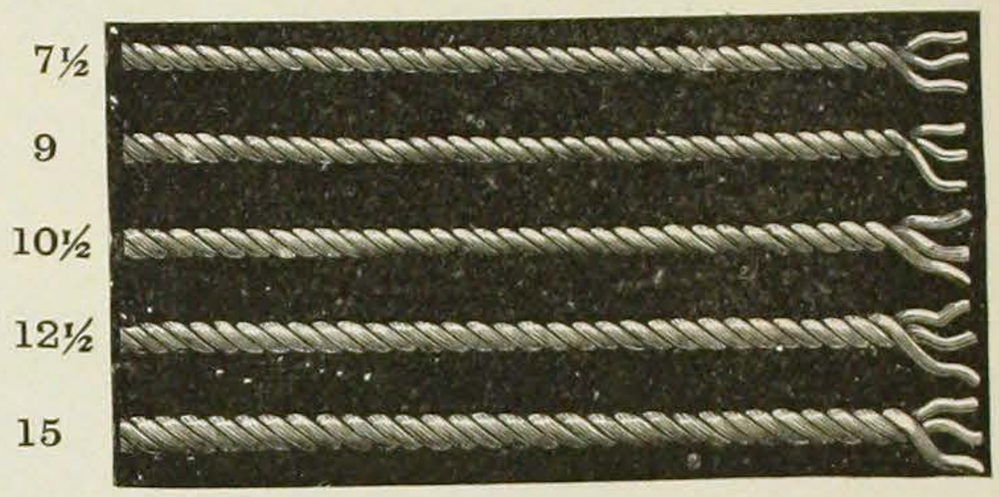
In hanks of 100 feet each, two connected.

One dozen hanks in a package.

FINE COTTON CHALK LINES

BLEACHED





20 feet lengths, twelve lengths joined together.

Nos.	0	1	2	3	4	6
Per gross,	$2.00	2.00	2.15	2.30	2.40	2.80

Nos.	7½	9	10½	12½	15
Per gross,	$3.40	3.80	4.25	4.75	5.25

Half gross in a box.

IN 50 FEET BALLS

Nos.	2	3	4	6	7½	9	10½	12½	15
Per gr.,	$5.50	6.00	7.00	8.00	9.25	10.50	11.75	13.00	14.25

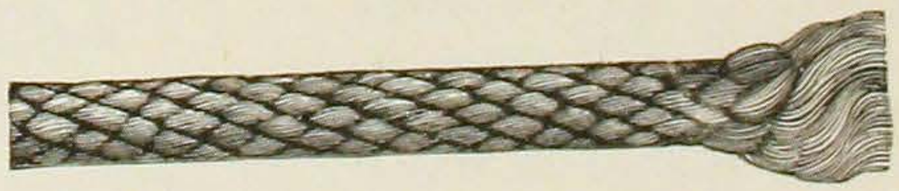
One dozen in a box.

MASONS' COLORED COTTON LINES

Nos.	27	28
Length, feet,	100	50
Per dozen,	$3.00	1.50

One dozen in a box.

SILVER LAKE BRAIDED COTTON CLOTHES LINES



Length, feet,	50	60	70	75	80	90	100
Per dozen,	$2.75	3.25	3.75	4.00	4.25	4.75	5.25

One dozen hanks in a bundle, two hanks connected.

THE PIKE MANUFACTURING CO.'S OIL STONES

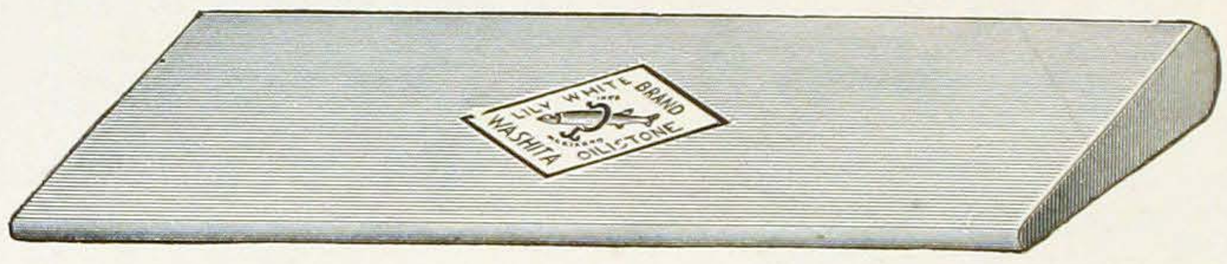
WASHITA OIL STONES

			Per pound.
Lily White,	about	8 × 2 × 7/8 to 1 1/8 in.,	$0.60
Rosy Red,	"	8 × 2 × 7/8 to 1 1/8 "	.60
Extra,	"	8 × 2 × 7/8 to 1 1/8 "	.50
No. 1,	"	8 × 2 × 7/8 to 1 1/8 "	.40
No. 2,	"	8 × 2 × 7/8 to 1 1/8 "	.30
Axe,	"	2 × 2 × 3/4 to 1 1/8 "	.24

In boxes of 14 and 25 pounds.

ARKANSAS OIL STONES

Asst. Quality. No.			Hard. Per lb.	Soft. Per lb.
A	1	3 to 5 1/2 × 1 3/4 to 2 × 3/4 to 1 in.,	$2.80	$1.50
B	1	5 1/2 to 8 × 1 3/4 to 2 × 3/4 to 1 "	3.50	1.70
C	1	8 to 12 × 1 3/4 to 2 × 3/4 to 1 "	4.00	1.90
D	2	3 to 5 1/2 × 1 3/4 to 2 × 3/4 to 1 "	1.00	.50
E	2	5 1/2 to 8 × 1 3/4 to 2 × 3/4 to 1 "	1.50	.70



WASHITA SLIPS

About 3 to 5 × 1 3/4 to 2 × 3/8 to 5/8 back × 1/8 to 5/16 in. edge.

Lily White,	per pound,	$0.90
Rosy Red,	" "	.90
Extra,	" "	.80
No. 1,	" "	.70
No. 2,	" "	.40

ARKANSAS SLIPS

No.		Hard. Per lb.	Soft. Per lb.
1	Regular, 3 to 5 × 1 3/4 to 2 × 3/8 to 5/8 in. back × 1/8 to 3/8 in. edge,	$4.00	$2.50
1	Small, 3 to 5 × 1 1/4 to 1 1/2 × 1/4 to 3/8 in. back × 1/8 in. to sharp edge,	7.00	4.00
2	Assorted Sizes,	2.50	1.00

PENKNIFE PIECES

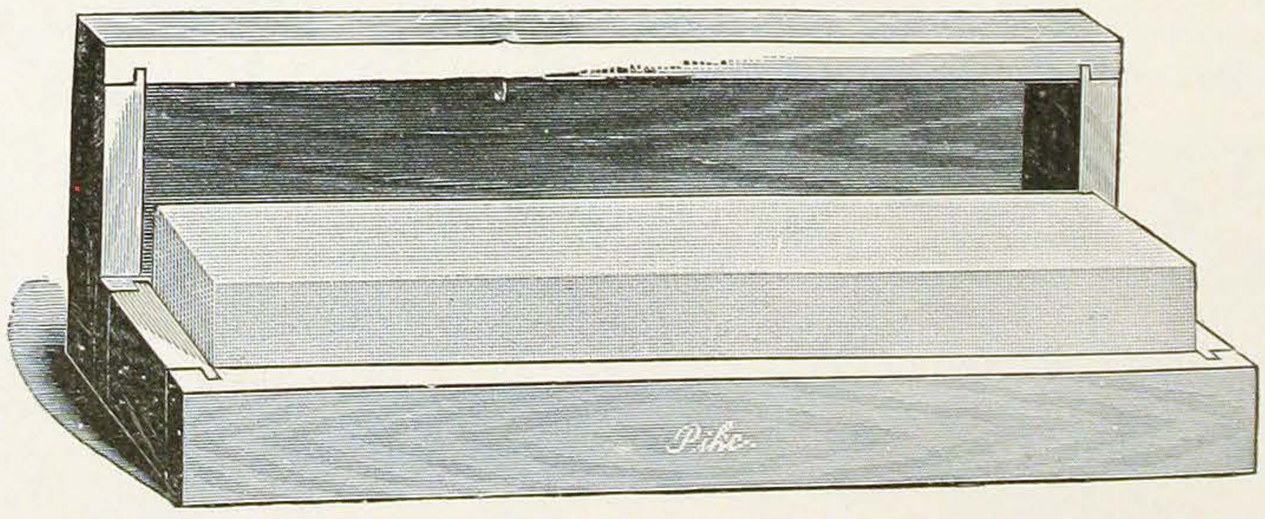
3 to 5 × 1 to 1 1/4 × 1/4 to 5/8 in., per lb., $0.70

In 5 pound slide-cover boxes.

PENKNIFE PIECES

No.		Hard. Per lb.	Soft. Per lb.
1	3 to 4 1/2 × 1 to 1 1/4 × 3/8 to 5/8 in.,	$4.00	2.50
2	Assorted Sizes,	2.00	1.00

MOUNTED OIL STONE IN CHERRY CASES



WASHITA

			Lily White and Rosy Red. No. 1
9	× 2 inches,	per dozen,	$14.00 $16.00
8	× 2 "	" "	12.00 14.00
7	× 2 "	" "	11.00 13.00
6	× 2 "	" "	10.00 11.50
5	× 2 "	" "	9.00 10.00
4	× 1 1/2 "	" "	7.00 9.00
3 1/2	× 1 "	" "	5.50 6.00

ARKANSAS

			Hard.	Soft.
8	× 2 inches,	per dozen,	$40.00	$24.00
7	× 2 "	" "	36.00	20.00
6	× 2 "	" "	30.00	18.00
5	× 2 "	" "	24.00	15.00
4	× 1 1/2 "	" "	14.00	10.00
3 1/2	× 1 "	" "	9.00	7.00
4	× 1 "	" "	7.00	5.00

Size, 4 × 1 inch on Mahogany Handles.

PIKE TRADE MARK

THE PIKE MANUFACTURING CO.'S OIL AND WATER STONES

HINDOSTAN STONES

No. 1	Regular, 8×2 to 2¼×¾ to 1½ inch,	per lb.,	$0.08
No. 1	Small, about 8×2×½ to 1 inch,	" "	.10
Washita Finish,	8×2 to 2¼×¾ to 1¼ inch,	" "	.10
"	" Small abt. 8×2×½ to 1 inch,	" "	.12

100 pounds in a case.

HINDOSTAN SLIPS

Round Edge Slips, 6×1½ to 2×½ to ¾×½ to ¼ inch,	per pound,	$0.20
Plain Slips, 6×1¾ to 2×⅜ to ⅝ inch,	" "	.12

50 pounds in a case.

AXE STONES

Hindostan,	Special Size, inches,	2½×1½×½	10 pound boxes,	per pound,	$0.18
"	Small	" about, 3 ×2 ×½ to 1	100	" "	.10
"	Large	" " 4 ×2 ×¾ to 1¼	100	" "	.08
Washita,		" " 2 ×2 ×¾ to 1⅛	10	" "	.24
Queer Creek,		" " 2½ to 3×1½ to 2×⅜ to ⅝,	10 pound boxes,	" "	.20

SAND STONE

MOUNTED

In Neat Wood Cases, ... per dozen, $2.00

UNMOUNTED

Small,	about 8 ×1½×1¼ inches, weighing about 1 pound,	each,	per pound,	$0.05
Medium,	" 8 to 8½×2 ×1½ " " " 1½ "	"	" "	.05
Large,	" 8½ to 9 ×2½×2 " " " 2 "	"	" "	.06
Small Table,	" 9 to 9½×2½×2 " " " 4 "	"	" "	.06
Large Table,	" 10 ×4 ×2 " " " 8 "	"	" "	.08

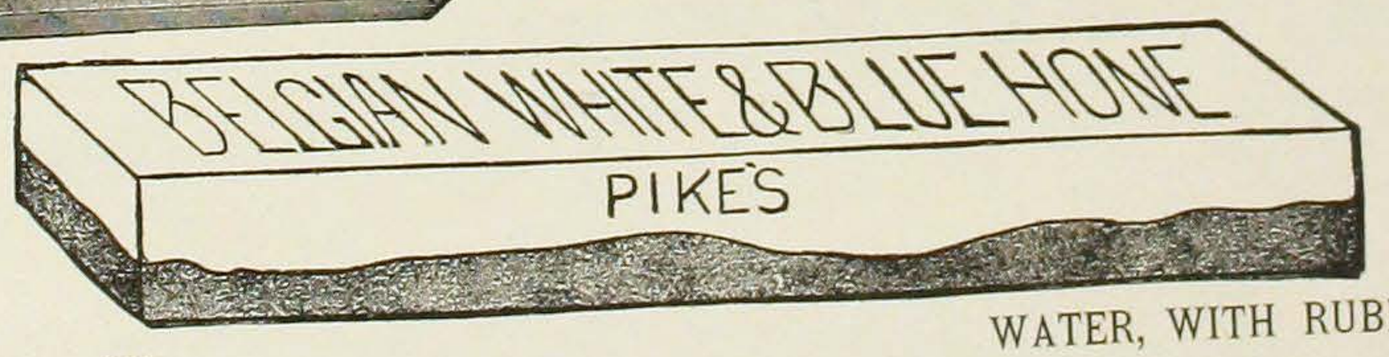
Extra Selected, all white, above sizes, 100 pounds in a case.

QUICK EDGE POCKET KNIFE HONES

Specially adapted for office, as well as general use.

In Counter Display Boxes (as per illustration), per dozen, $3.00

RAZOR HONES



OIL

Size, inches,	5	6	7	8	9	10
Common, per dozen,	$2.00	3.00	4.00			
Fine, " "	3.00	5.00	9.00	16.00		
Superfine, " "	5.00	8.00	13.00	24.00	40.00	50.00

Half dozen in a wooden box.

WATER, WITH RUBBERS

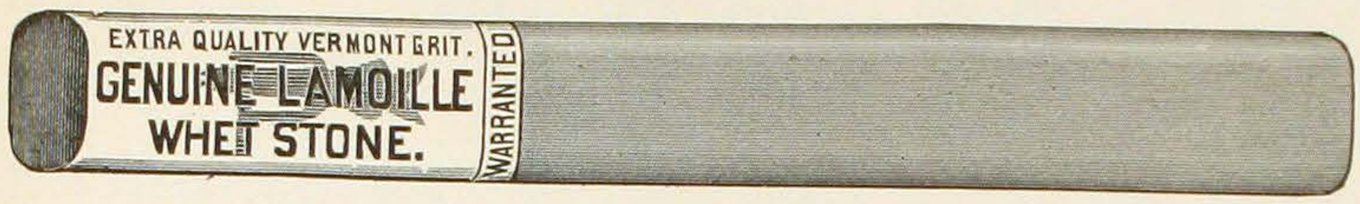
Blue Green, inches,	6	7	8	9	10
Per dozen,	$4.00	6.00	8.00	10.00	12.00

One-third dozen in a package.

THE PIKE MFG. CO.'S SCYTHE STONES

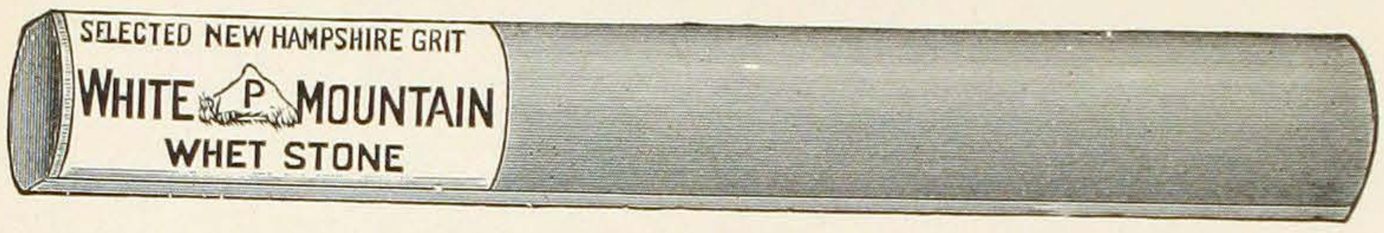
BLACK DIAMOND

No. 1 per gross, $12.00
No. 2 " " 8.00



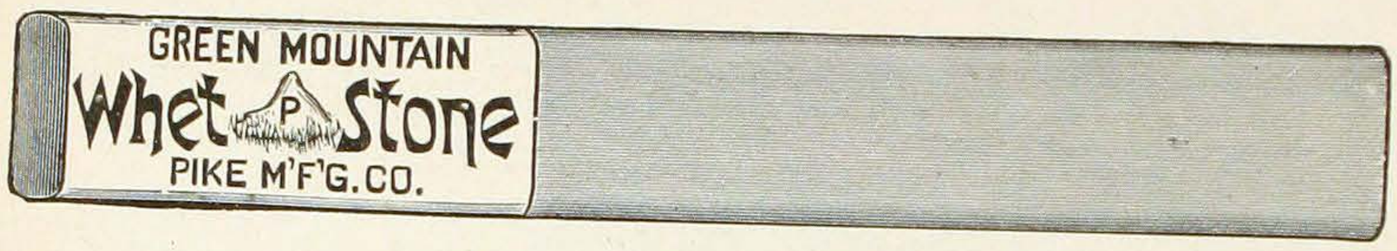
LAMOILLE

Per gross, $11.00



WHITE MOUNTAIN

Per gross, $9.00



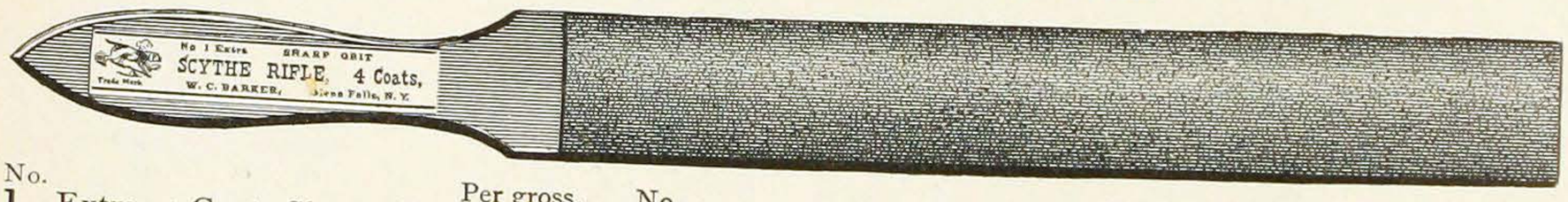
GREEN MOUNTAIN

Per gross, $6.00

INDIAN POND

Extra, per gross, $7.50
No. 1 " " 7.00
No. 2 " " 5.00
Above, half gross in a case.

SCYTHE RIFLES

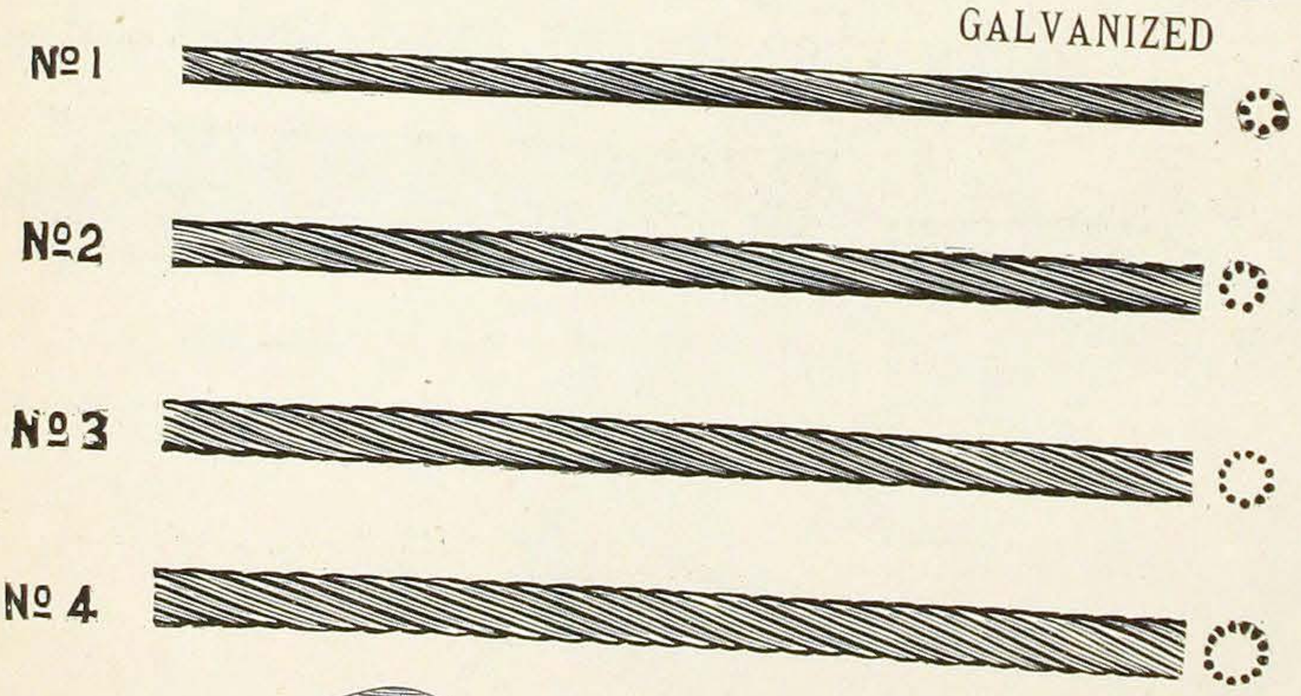


No.		Per gross.	No.		Per gross.	No.		Per gross.
1	Extra, 4 Coat, Sharp Grit,	$11.00	2	3 Coat,	$8.88	5	2 Coat,	$7.75
1	4 " Tickler,	10.00	3	3 " White,	9.00	6	2 " Narrow,	6.25

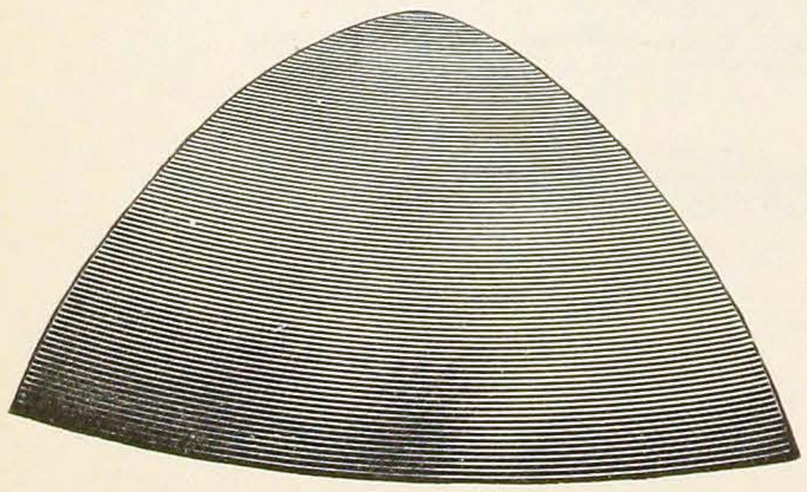
One dozen in a box.

HOLLOW CABLE-LAID WIRE CLOTHES LINES

GALVANIZED



Nos.	1	2	3	4
Strands,	7	9	12	11
Wire No.	22	22	22	20
100 ft. Coils, per dozen,	$4.50	6.00	7.50	10.00
75 " " " "	3.38	4.50	5.63	7.50
50 " " " "	2.25	3.00	3.75	5.00



CARPENTERS' PREPARED CHALK

White, per gross, $
Red, " "
Blue, " "

Half gross in a box. Twenty-five gross in a case.

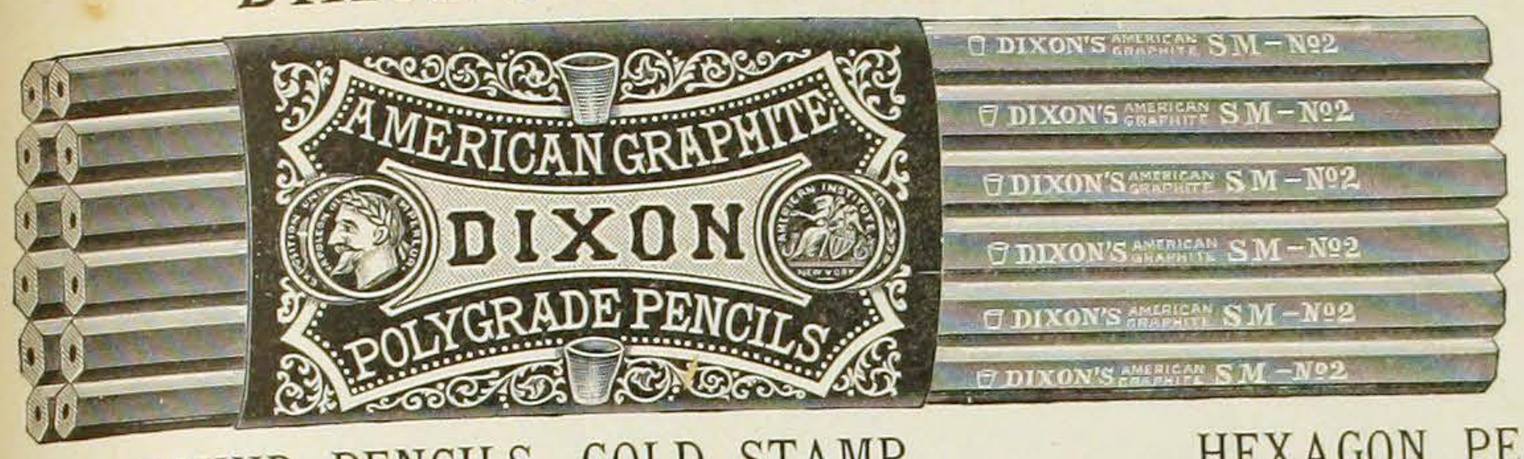
CHALK CRAYONS

White, per gross, $
" Empire brand, " "
" Dustless, " "

One gross in a box.

RME TRADE MARK

DIXON'S AMERICAN GRAPHITE PENCILS



	Old Style.
S—Soft,	No. 1
SB—Soft Black,	No. 1½
SM—Soft Medium,	No. 2
MB—Medium Black,	No. 2½
M—Medium,	No. 3
MH—Medium Hard,	No. 3½
H—Hard,	No. 4
VH—Very Hard,	No. 5

ROUND PENCILS, GOLD STAMP

Finish.	S No.	SB No.	SM No.	MB No.	M No.	MH No.	H No.	VH No.
Cedar,	141		142	142½	143	143½	144	145
Satin,	151	151½	152	152½	153	153½	154	155
Black,			106		107			
Maroon,			111		112			

Per gross, $7.50.

HEXAGON PENCILS, GOLD STAMP

Finish.	S No.	SB No.	SM No.	MB No.	M No.	MH No.	H No.	VH No.
Cedar,	122		123	123½	124	124½	125	126
Satin,	166	166½	167	167½	168	168½	169	170
Maroon,			116		117			

Per gross, $10.40.

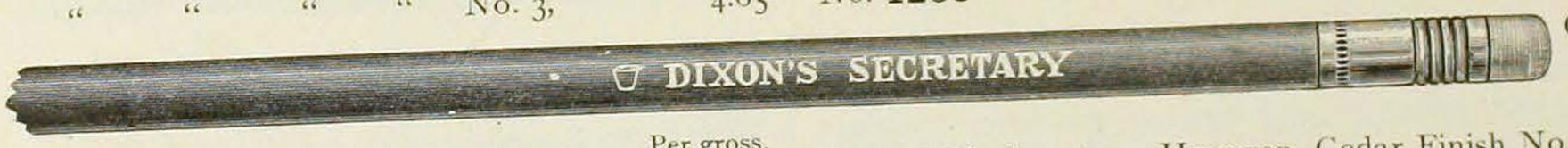
FINE OFFICE PENCILS

Gold Stamp

No. **489**	Stenographer, Round, Cedar Finish	No. 1,	per gross, $7.50
No. **490**	" " " "	No. 2,	" " 7.50
No. **491**	" " " "	No. 3,	" " 7.50

Gold Stamp

					Per gross.
No. **720**	Cabinet, Round, Satin Finish		No. 2,		$4.65
No. **721**	" " " "		No. 3,		4.65
No. **745**	" " Maroon "		No. 2,		4.65
No. **746**	" " " "		No. 3,		4.65
No. **1250**	" " White "		No. 2,		4.65
No. **1252**	" " " "		No. 3,		4.65
No. **722**	Cabinet, Hexagon, Satin Finish		No. 2,		$5.65
No. **723**	" " " "		No. 3,		5.65
No. **747**	" " Maroon "		No. 2,		5.65
No. **748**	" " " "		No. 3,		5.65
No. **1256**	" " White "		No. 2,		5.65
No. **1258**	" " " "		No. 3,		5.65



Gold Stamp
Tablet Size

					Per gross.
No. **754**	Secretary, Round, Cedar Finish		No. 2,		$4.65
No. **755**	" " " "		No. 3,		4.65
No. **756**	" " Satin "		No. 2,		4.65
No. **757**	" " " "		No. 3,		4.65
No. **1253**	" " White "		No. 2,		4.65
No. **1255**	" " " "		No. 3,		4.65
No. **764**	Secretary, Hexagon, Cedar Finish		No. 2,		$5.65
No. **765**	" " " "		No. 3,		5.65
No. **768**	" " Maroon "		No. 2,		5.65
No. **769**	" " " "		No. 3,		5.65
No. **1259**	" " White "		No. 2,		5.65
No. **1261**	" " " "		No. 3,		5.65

Gilt Stamp
Tablet Size

					Per gross.
No. **750**	Note Book, Round, Cedar Finish		No. 2, Nickel Cap,		$4.15
No. **751**	" " " "		No. 3, Nickel Cap,		4.15
No. **774**	" " " Maroon "		No. 2, Nickel Cap,		4.15
No. **775**	" " " "		No. 3, Nickel Cap,		4.15
No. **752**	Note Book, Hexagon, Cedar Finish		No. 2, Nickel Cap,		$4.65
No. **753**	" " " "		No. 3, Nickel Cap,		4.65
No. **778**	" " " Ebony "		No. 2, Nickel Cap,		4.65
No. **779**	" " " "		No. 3, Nickel Cap,		4.65

No. **1150**	Monarch, Hexagon Taper, Maroon Finish	No. 2, Rubber Plug,	per gross, $12.00
No. **1152**	" " " "	No. 3, " "	" " 12.00

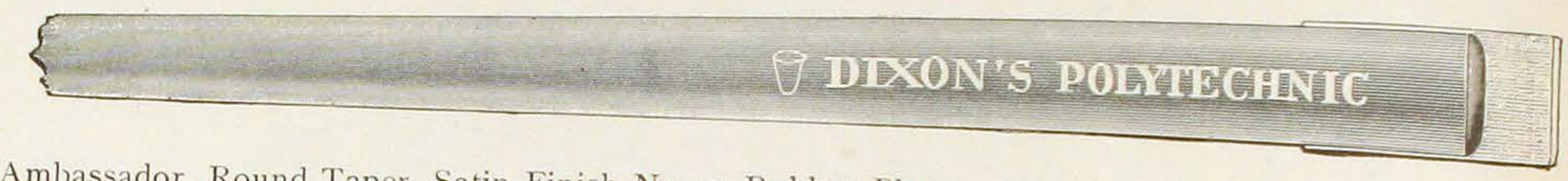
Gilt Stamp
Tablet Size

No. **1160**	Dainty, Hexagon Taper, Maroon Finish	No. 2, Nickel Tip and Rubber,	per gross, $7.20
No. **1162**	" " " "	No. 3, " " " "	" " 7.20

Above, half gross in a box.

DIXON'S AMERICAN GRAPHITE PENCILS

Silver Stamp



No.		Per gross.
1000	Ambassador, Round Taper, Satin Finish No. 2, Rubber Plug,	$7.20
1016	Round Taper, Tablet Size, " " No. 2, " "	7.20
1032	Polytechnic, Round Taper, " " No. 2, Large Rubber Tablet,	7.20

One dozen in a box. Six boxes in a carton.

Gold Stamp

No.		Per gross.	No.		Per gross.
282	Talisman, Round, Satin Finish No. 2,	$5.15	**290**	Talisman, Hexagon, Satin Finish No. 2,	$6.25
283	" " " " No. 3,	5.15	**291**	" " " " No. 3,	6.25
284	" " Cedar " No. 2,	5.15	**292**	" " Cedar " No. 2,	6.25
285	" " " " No. 3,	5.15	**293**	" " " " No. 3,	6.25

Gold Stamp Tablet Size

No.		Per gross.	No.		Per gross.
702	Mascot, Round, Satin Finish No. 2,	$5.15	**710**	Mascot, Hexagon, Satin Finish No. 2,	$6.25
703	" " " " No. 3,	5.15	**711**	" " " " No. 3,	6.25
704	" " Cedar " No. 2,	5.15	**712**	" " Cedar " No. 2,	6.25
705	" " " " No. 3,	5.15	**713**	" " " " No. 3,	6.25

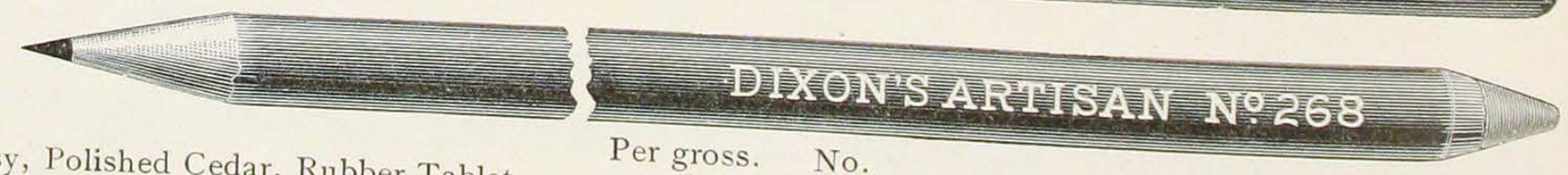
MEDIUM PENCILS, GOLD STAMP

No.		Per gross.	No.		Per gross.
739	Round, Metropolitan, Maroon Finish No. 2,	$3.10	**974**	Hexagon, Metropolitan, Satin Finish, No. 2,	$3.75
736	" " " " No. 3,	3.10	**975**	" " " " No. 3,	3.75
972	" " Satin " No. 2,	3.10	**251**	Round, Raven, Black " No. 2,	3.65
973	" " " " No. 3,	3.10	**252**	" " " " No. 3,	3.65

Above, one-half gross in a box.

CHEAP PENCILS

No.		Per gross.	No.		Per gross.
D	Round, Plain Cedar, Blind Stamp,	$0.90	**264**	Hexagon, Plain Cedar, Blind Stamp	$1.40
259	" " " " "	1.10	**270**	" Polished Red, " "	1.60
258	" Polished " " "	1.20	**246**	Round, Red Coat, Gilt "	1.90
254	" " Black, " "	1.40	**253**	" Jet Black, " "	1.90
262	" " Red, " "	1.40	**245**	Hexagon, Red Coat, " "	2.35
800	" " Natural, " "	1.40	**261**	" Jet Black, " "	2.35



Blind Stamp

No.		Per gross.	No.		Per gross.
265	Daisy, Polished Cedar, Rubber Tablet,	$1.90	**268**	Artisan, Polished Cedar, Rubber Plug,	$1.65
266	" " Black, " "	2.10	**269**	" " Red, " "	1.90
267	" " Red, " "	2.10	**271**	" " Black, " "	1.90

Above, one gross in a box.

DIXON'S CLOTH AND MARKING PENCILS

Gold Stamp

No. **343**	7 inches,	Round,	Brown,	per gross, $12.50	No. **353**	7 inches,	Round,	Yellow, per gross, $12.50
No. **349**	7 "	"	Blue,	" " 12.50	No. **354**	7 "	"	Green, " " 12.50
No. **350**	7 "	"	Terra Cotta,	" " 12.50	No. **355**	7 "	"	Sepia, " " 12.50
No. **351**	7							

Half gross in a box.

Gold Stamp

No. **331** 7 inches, Red, Red Finish, Triangular, Mammoth Size, per gross, $12.50
No. **332** 7 " Blue, Blue " " " " 12.50

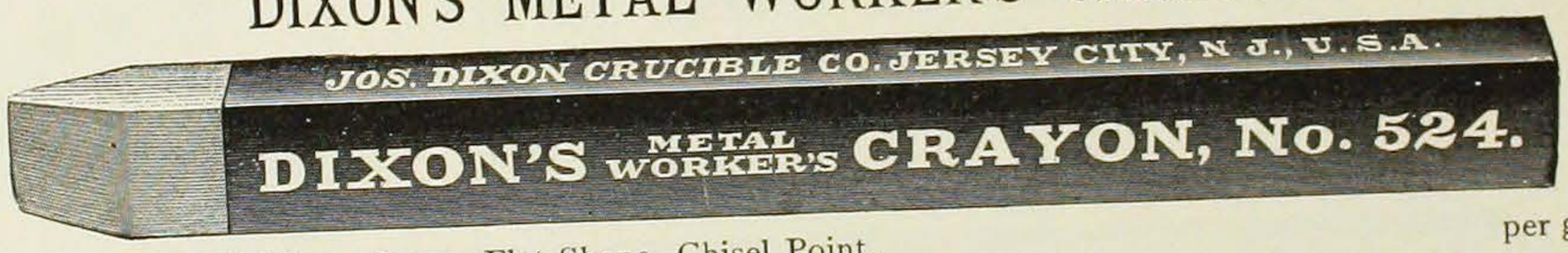
Gilt Stamp

No. **815** Polished, Red Finish, Extra Large, Red Lead, per gross, $12.50
No. **818** " Blue " " " Blue " " " 12.50

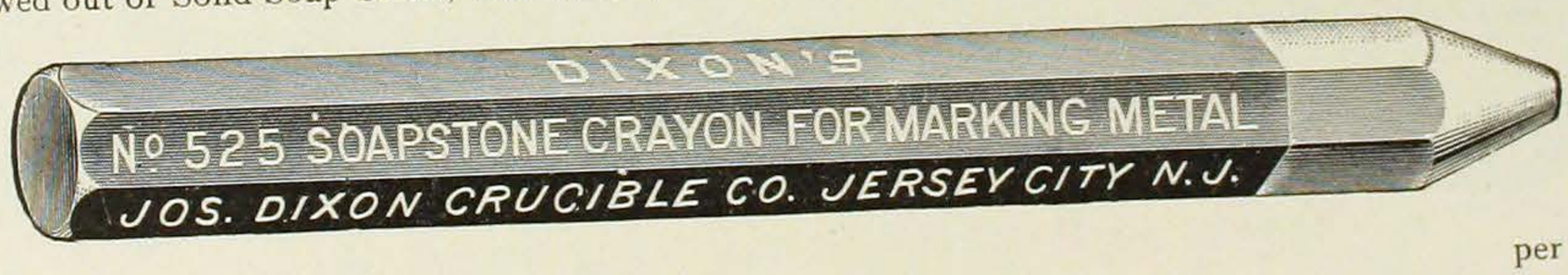
No. **786**	Solid Round Crayons,		Blue,	per gross, $12.50	No. **904**	Solid Hexagon Crayons,		Red, per gr., $12.50
No. **380**	"	"	Terra Cotta,	" " 12.50	No. **905**	"	"	Black, " " 12.50
No. **382**	"	"	Green,	" " 12.50	No. **906**	"	"	Yellow, " " 12.50
No. **384**	"	"	Black,	" " 12.50	No. **907**	"	"	Blue, " " 12.50
No. **385**	"	"	Yellow,	" " 12.50	No. **908**	"	"	Terra Cotta, " " 12.50
No. **386**	"	"	Red,	" " 12.50	No. **909**	"	"	Green, " " 12.50
No. **387**	"	"	Brown,	" " 12.50				

One dozen in a box. Six boxes in a carton.

DIXON'S METAL WORKER'S CRAYONS



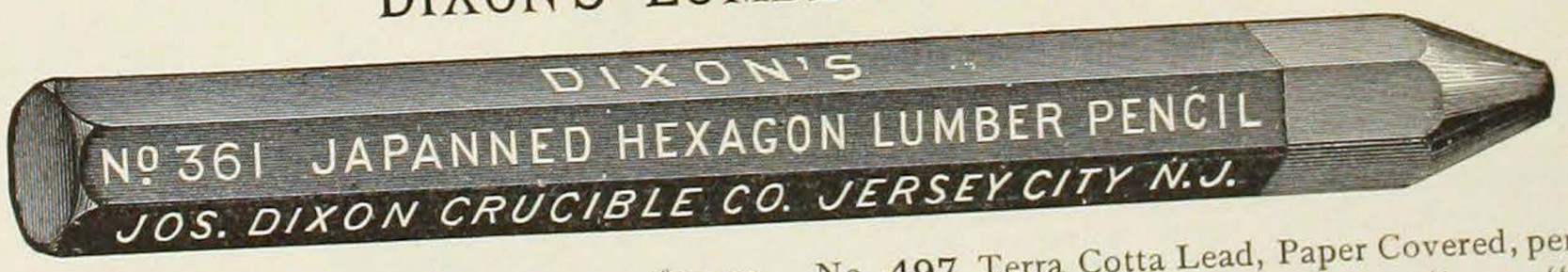
No. **524** Sawed out of Solid Soap Stone, Flat Shape, Chisel Point, per gross, $5.25



per gross, $11.50

No. **525** Sawed out of Solid Soap Stone,

DIXON'S LUMBER PENCILS



½ inch in diameter.

4¾ inch long.

No. **361**	Regular Black Lead, Japanned,			per gr., $10.50	No. **497**	Terra Cotta Lead, Paper Covered,		per gross, $15.00
No. **362**	Harder Grade, Stamped H, Japanned,			" " 10.50	No. **520**	Red	" " " " "	15.00
No. **365**	Soft for Green Lumber, Paper Cov'd,			" " 10.50	No. **521**	Blue,	" " " " "	15.00
No. **496**	Yellow Lead, Paper Covered,			" " 15.00	No. **522**	Green,	" " " " "	15.00

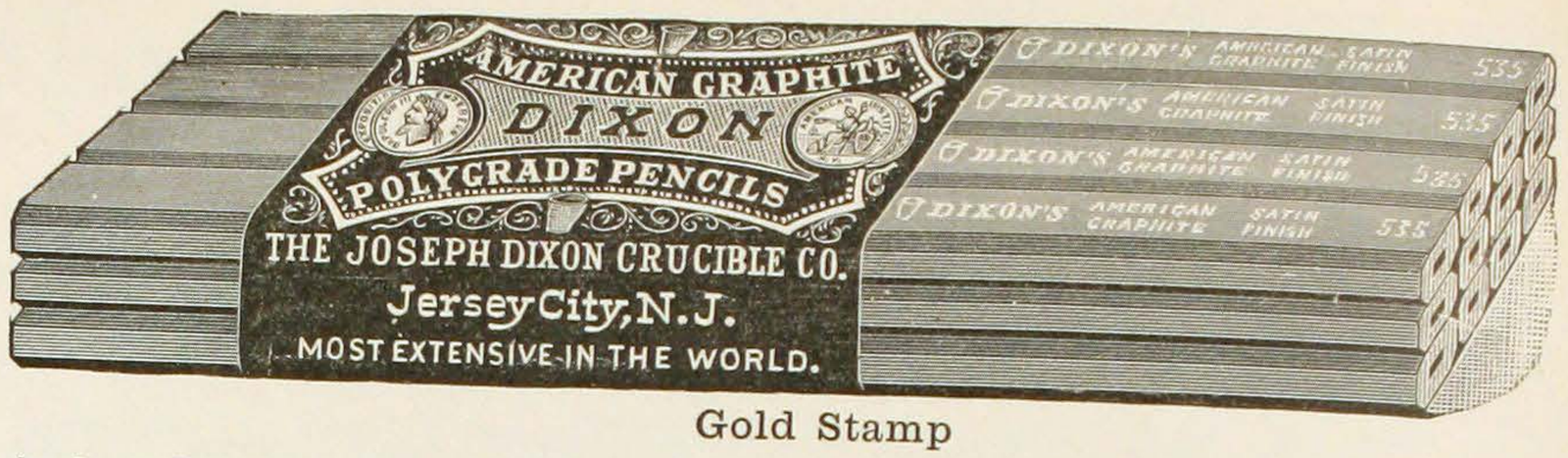
Half gross in a box.

R. & E. MFG. CO.'S LUMBER PENCILS

Hard Black Lead, Japanned, similar to No. 361 (Dixon's), per gross, $7.50
Soft " " " " " " " " " " 7.50

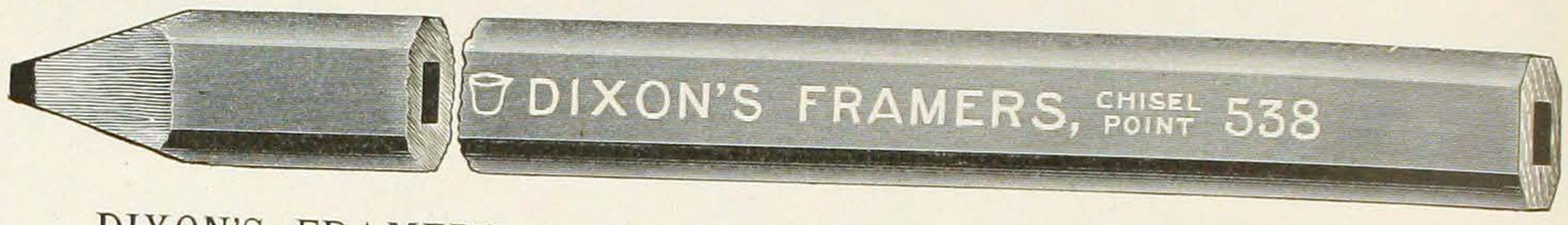
Half gross in a box.

DIXON'S CARPENTERS' PENCILS



Gold Stamp

No. **220**	7 inch, Oval, Cedar Finish,					per gross,	$6.30	No. **226**	7 inch, Oval, Maroon Finish,		per gross, $6.30
No. **221**	9	"	"	"	"	"	8.90	No. **227**	9	"	"	"	"	"	8.90
No. **222**	12	"	"	"	"	"	11.30	No. **228**	12	"	"	"	"	"	11.30
No. **223**	7	"	"	Satin	"	"	6.30	No. **535**	7	"	Beveled, Satin	"	"	"	6.30
No. **224**	9	"	"	"	"	"	8.90	No. **536**	9	"	"	"	"	"	8.90
No. **225**	12	"	"	"	"	"	11.30	No. **537**	12	"	"	"	"	"	11.30



DIXON'S FRAMERS

MAROON FINISH, GOLD STAMP, H LEADS

No. **538**	7 inch, Beveled,	per gross,	$6.30
No. **539**	9 " "	" "	8.90
No. **540**	12 " "	" "	11.30

DIXON'S SHOP COMPANION

TORTOISE FINISH, GOLD STAMP

No. **517**	7 inch, Oval,	per gross,	$6.30
No. **518**	9 " "	" "	8.90
No. **519**	12 " "	" "	11.30

POLISHED CEDAR, STAMPED DIXON, IN GOLD

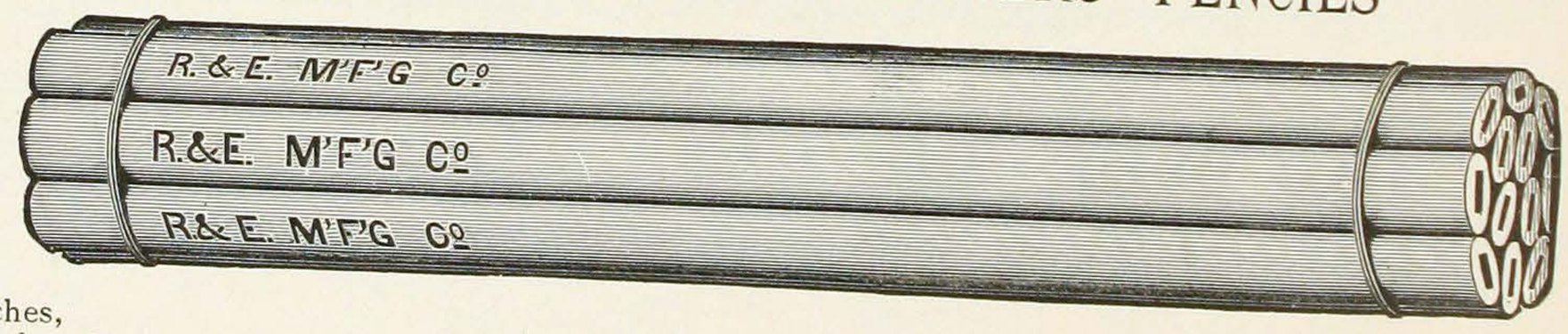
No. **511**	7 inch, Beveled,	per gross,	$5.00
No. **512**	9 " "	" "	6.50
No. **513**	12 " "	" "	8.70

No. **532**	7 inch, Oval,	per gross,	$5.00
No. **533**	9 " "	" "	6.50
No. **534**	12 " "	" "	8.70

ROUND CARPENTERS' PENCILS

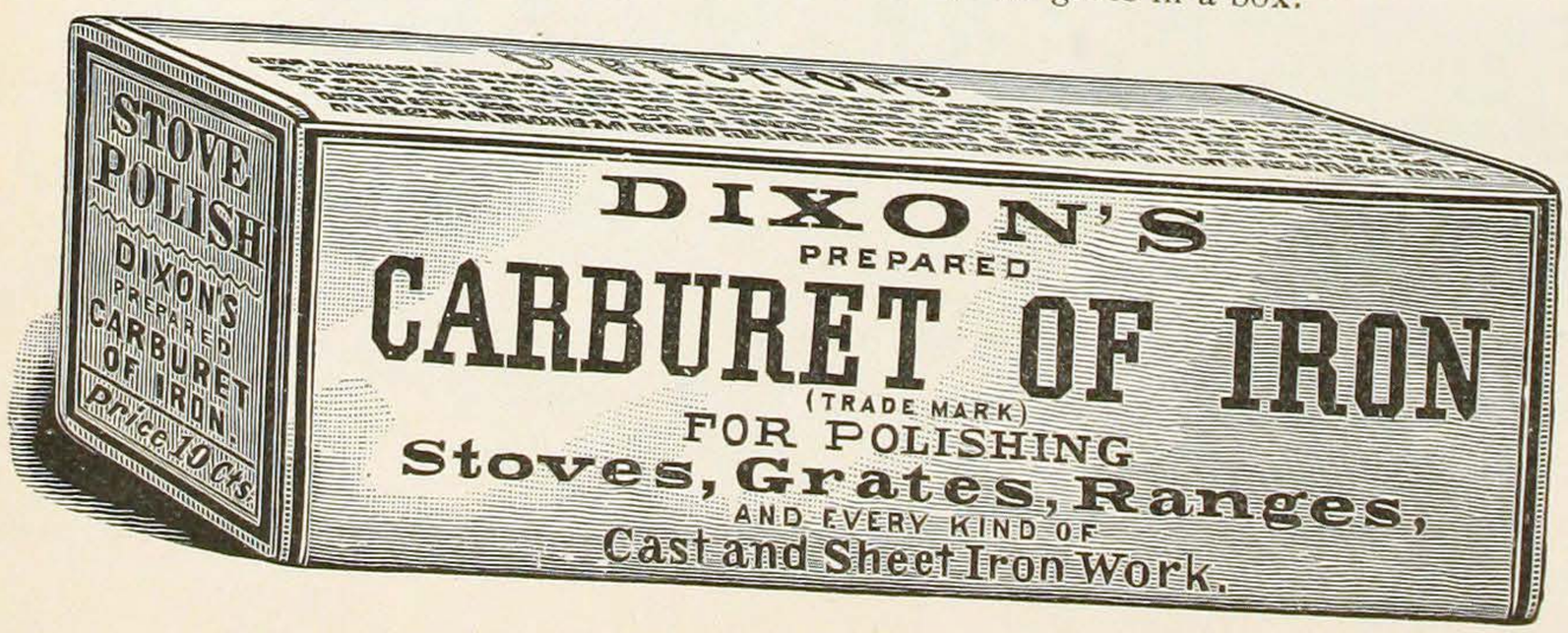
No. **785** Mechanics, Maroon Finish, Gilt Stamp, per gross, $5.20

R. & E. MFG. CO.'S CARPENTERS' PENCILS



Length, inches,		7	9	12
Polished Cedar, Oval,	per gross,	$3.35	4.10	5.50
Stained Red, "	" "	3.35	4.10	5.50
Whitewood, "	" "	2.60	3.15	4.10

6 inch Rule stamped in Blue ink,
Above, half gross in a box.

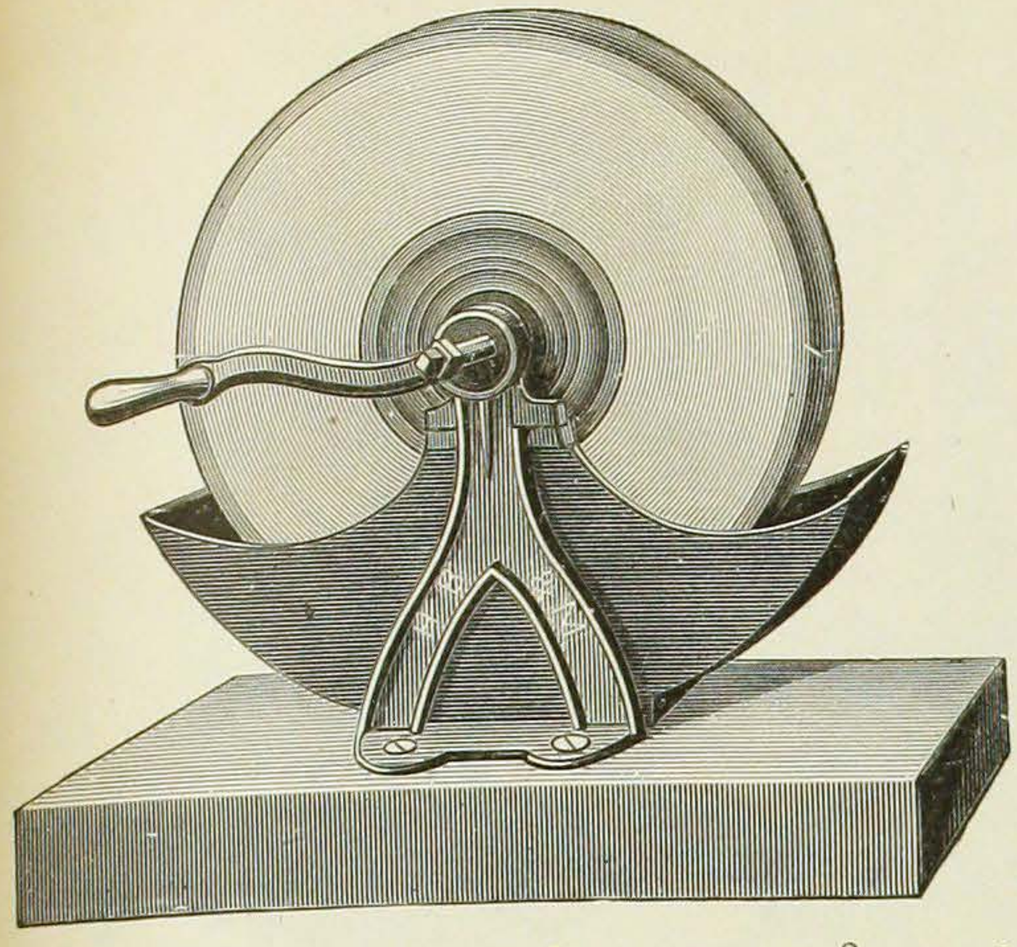


DIXON'S STOVE POLISH

Per gross, $10.00

Half gross in a case.

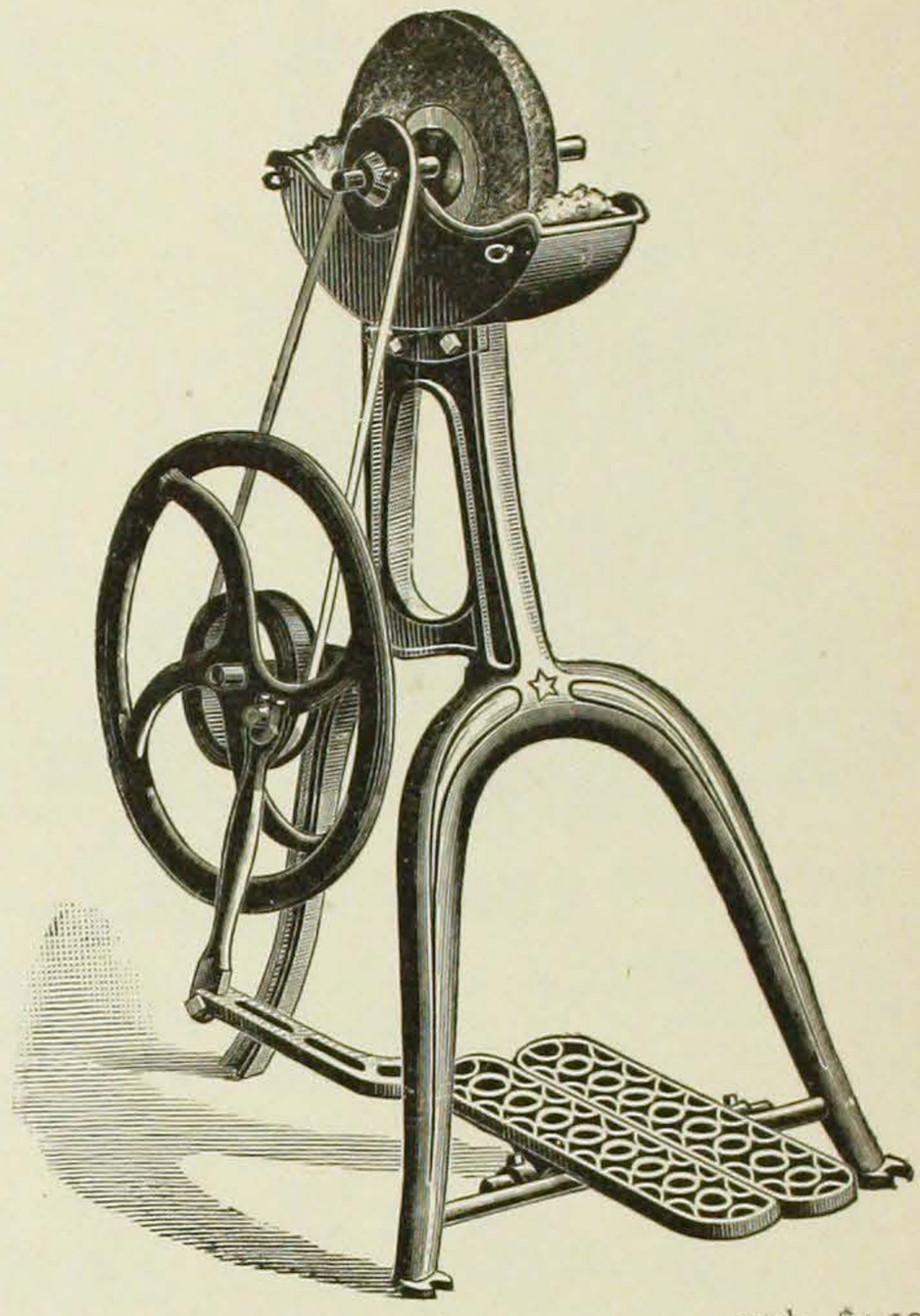
FAMILY GRINDSTONES



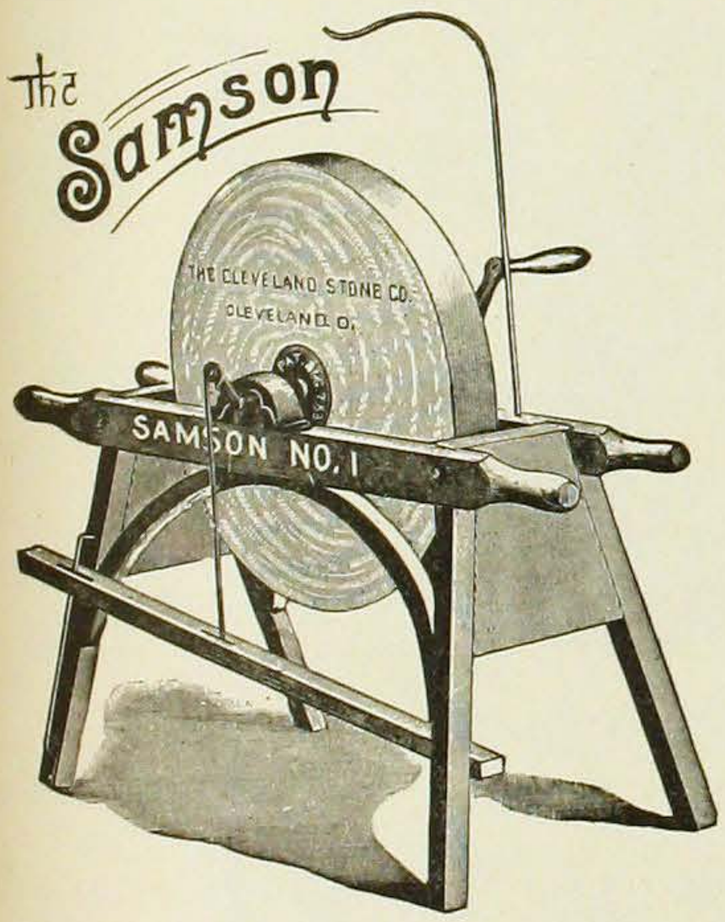
Diameter, inches,	6	7	8	9
Per dozen,	$10.00	12.00	14.00	16.00
Diameter, inches,		10	11	12
Per dozen,		$18.00	21.00	21.00

Half dozen in a case.

MILLER'S FALLS FAMILY GRINDSTONES

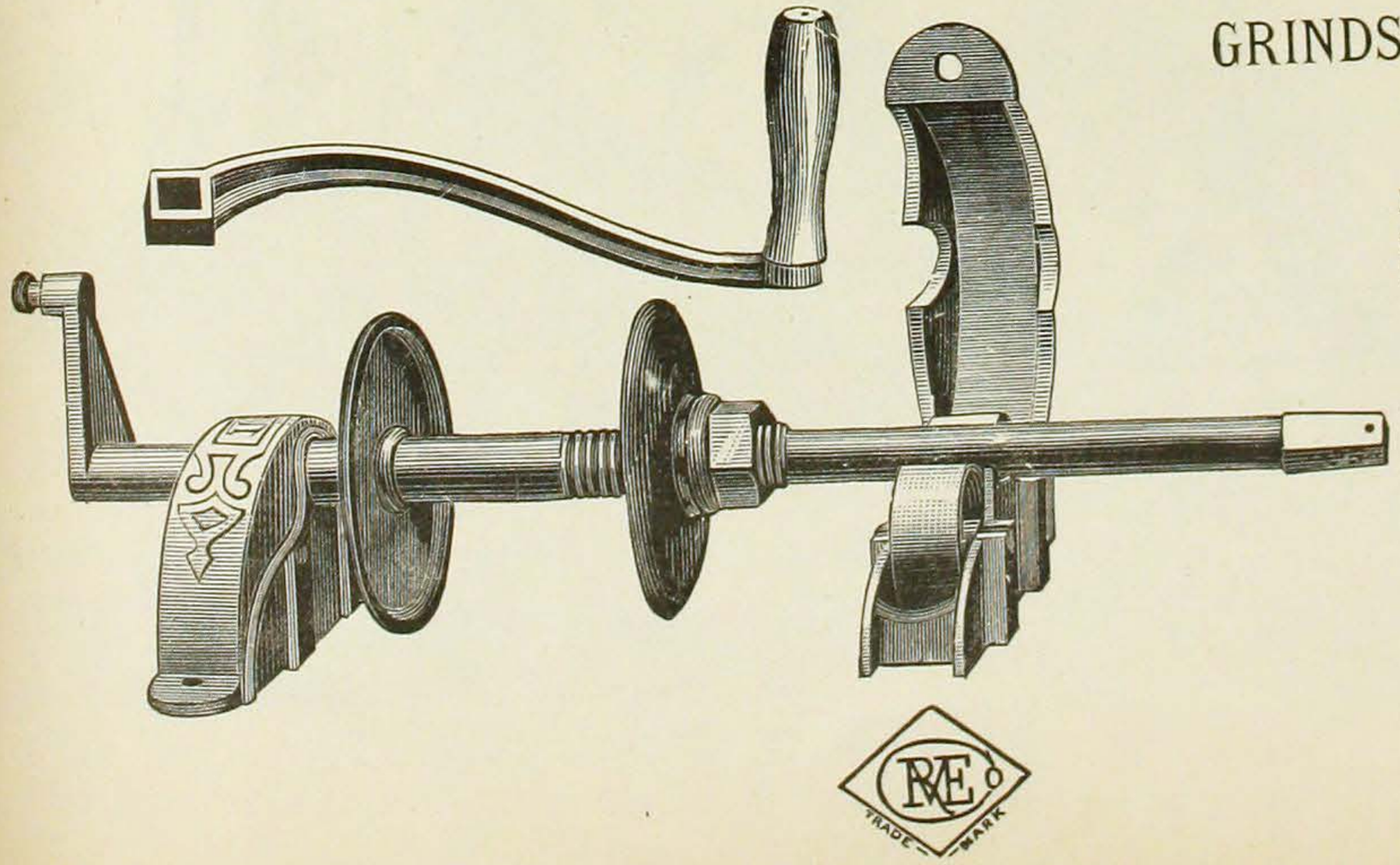


No. **2** Iron Frame, each, $4.00



MOUNTED GRINDSTONES

No. **1**	Stone weighs		100 to 110	lbs.,	1¾	to	2¼	inches	thick,	each, $6.00
No. **2**	"	"	70 to 80	"	"	"	"	"	"	" 5.00
No. **3**	"	"	40 to 50	"	"	"	"	"	"	" 4.50



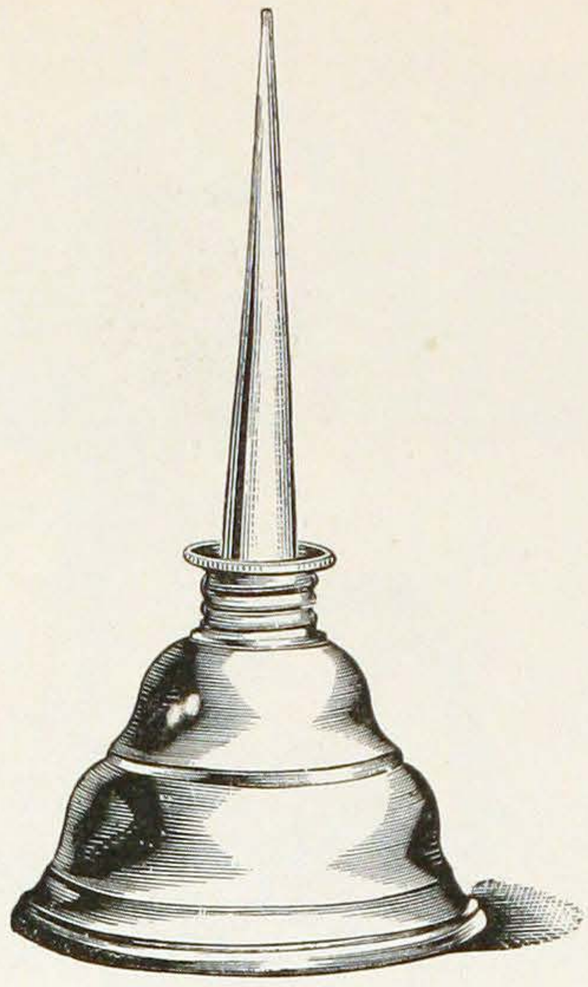
GRINDSTONE FIXTURES

Nos.	**15**	**17**	**19**
Size, inches,	15	17	19
Per dozen,	$13.50	14.00	15.70

Nos.	**21**	**24**
Size, inches,	21	24
Per dozen,	$18.75	19.20

Half dozen in a case.

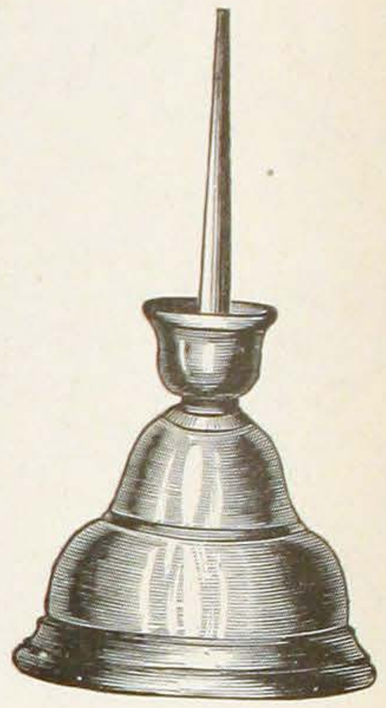
OILERS



CHACE'S OILERS

No.	Capacity. Gills.			Zinc. Tin Bot.	Zinc. Brass Bot.	Brass.	Copper.
00	¼	per dozen,		$1.00	1.25		
0	½	"	"	1.25	1.50	2.25	2.50
1	¾	"	"	1.50	1.75	2.50	2.75
1½	1	"	"	1.75	2.00	3.00	3.25
2	1¾	"	"	2.00	2.50	3.50	3.75
3	2	"	"	2.25	3.00	4.00	4.25
4	3	"	"	2.75	3.50	4.75	5.00
5	4	"	"	3.50	4.50	6.00	6.25
6	4¾	"	"	4.50	5.50	7.50	8.00

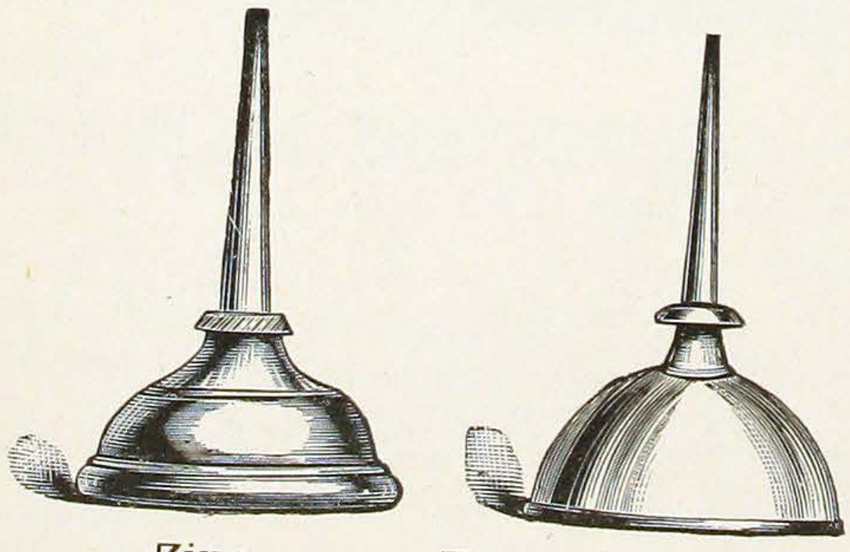
Nos. 00, 0, and 1, one dozen in a box; other Nos., half dozen.



PARAGON OILERS

No.	Zinc. Tin Bot.	Zinc. Brass Bot.	Brass.	Copper.
00	2.00	2.25	3.00	3.25
0	2.25	2.50	3.50	3.75
1	2.50	3.00	4.00	4.25
2	3.00	3.50	4.50	4.75
3	3.25	4.00	5.25	5.50
4	3.75	4.50	6.00	6.25
5	4.50	5.50	7.00	7.25
6	5.50	6.50	8.50	8.75

SEWING MACHINE OILERS



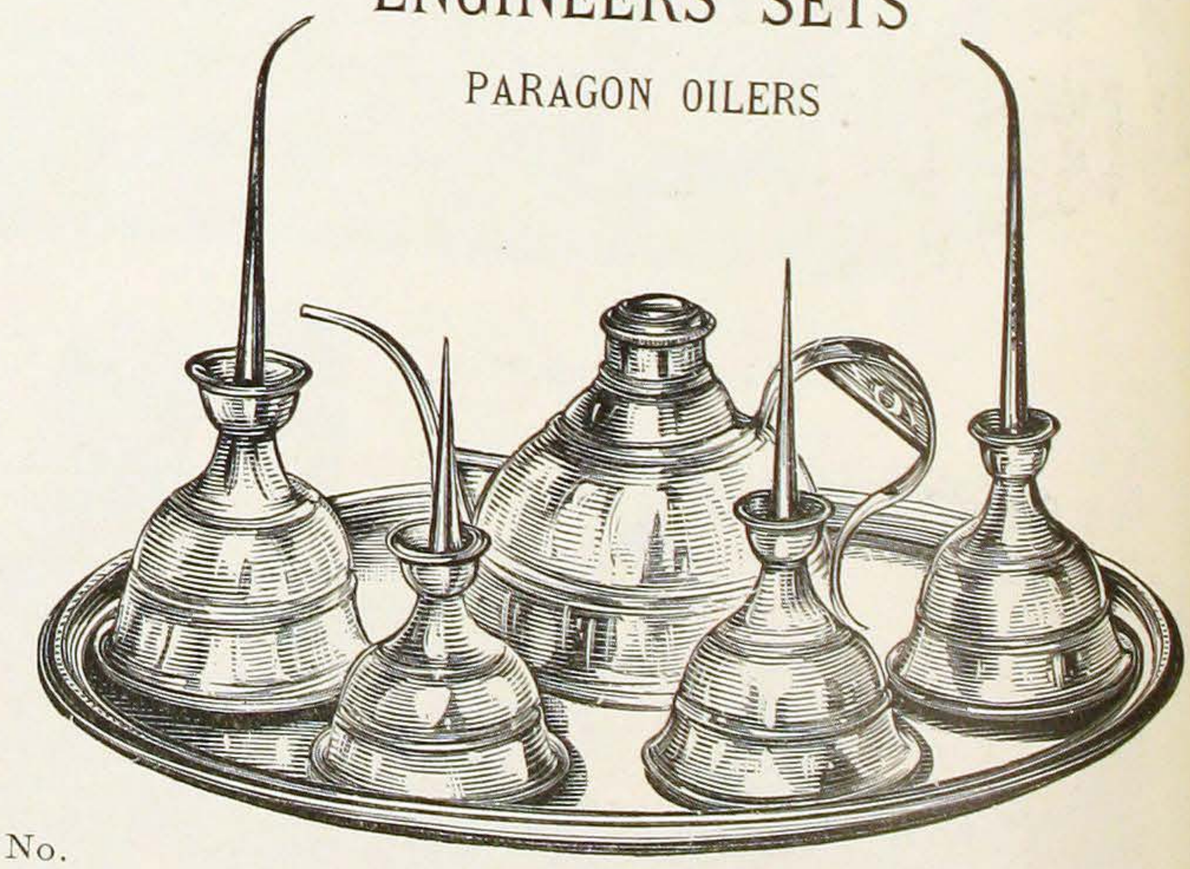
Zinc — Tin and Japanned

Zinc,	per gross,	$12.00
Tin,	" "	12.00
Japanned,	" "	12.00

One dozen in a box.

ENGINEERS' SETS

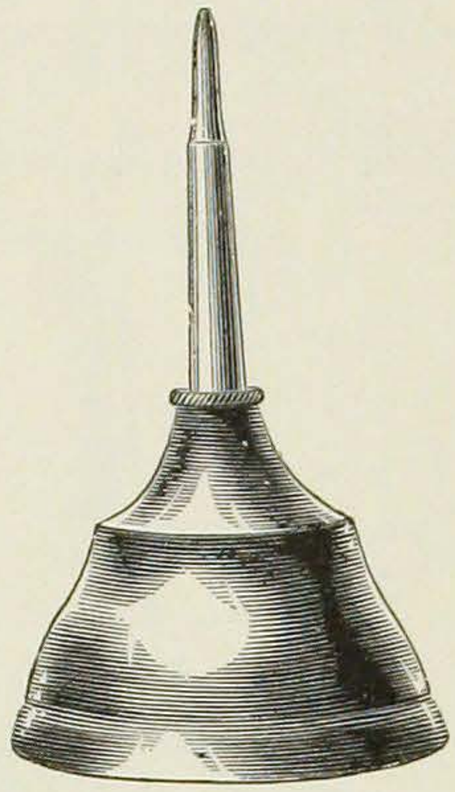
PARAGON OILERS



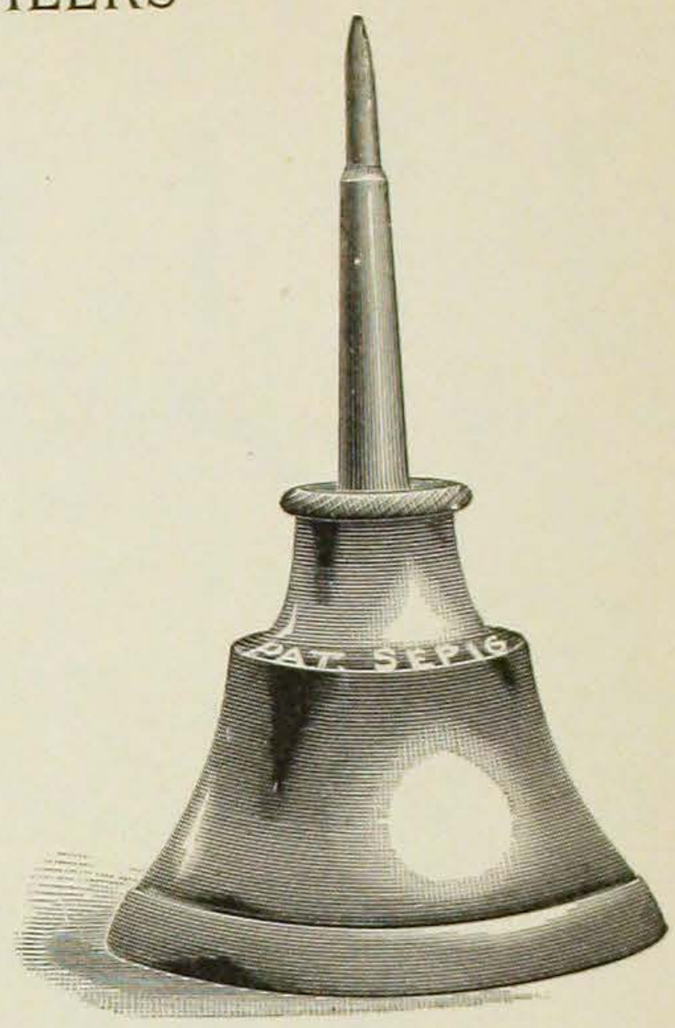
No.			Per set.
21	Brass,	small, 5 pieces (counting tray),	$6.00
22	"	large, 6 " " "	7.00
31	Nickel-plated,	small, 5 " " "	10.00
32	" "	large, 6 " " "	12.00

HAMMER'S MALLEABLE IRON OILERS

No. 1

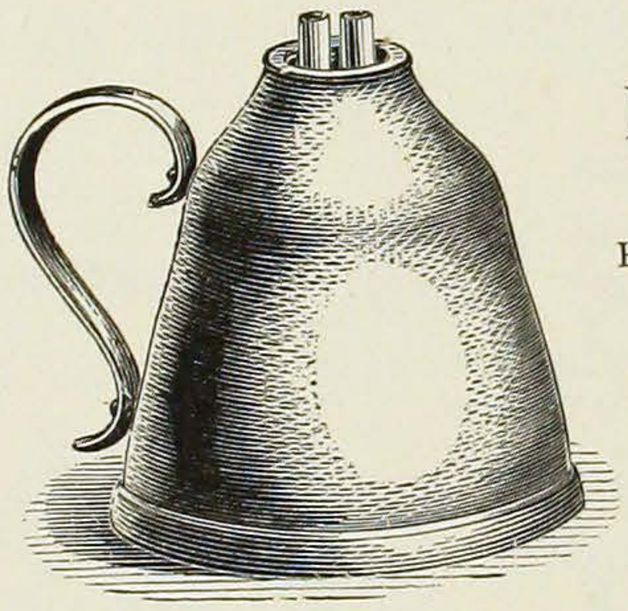


Nos. 2 and 3



No. 11 New Pattern

No. **1**	Brass Bottom,	3¼	in. diameter,		per dozen,	$3.60	No. **11**	Brass Bottom,	3¼	in. diameter,	per dozen, $3.60
No. **2**	"	3⅜	"	"	"	4.00	No. **12**	"	3⅝	"	" " 4.00
No. **3**	"	3⅞	"	"	"	4.40	No. **13**	"	3⅞	"	" " 4.40
Extra Tubes,					"	1.80	Extra Tubes,				" " 1.80

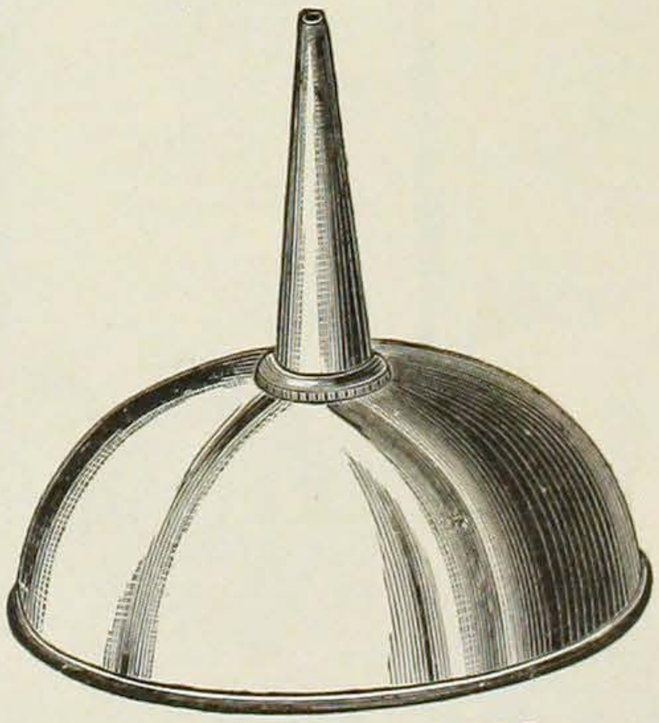


MALLEABLE IRON HAND LAMPS

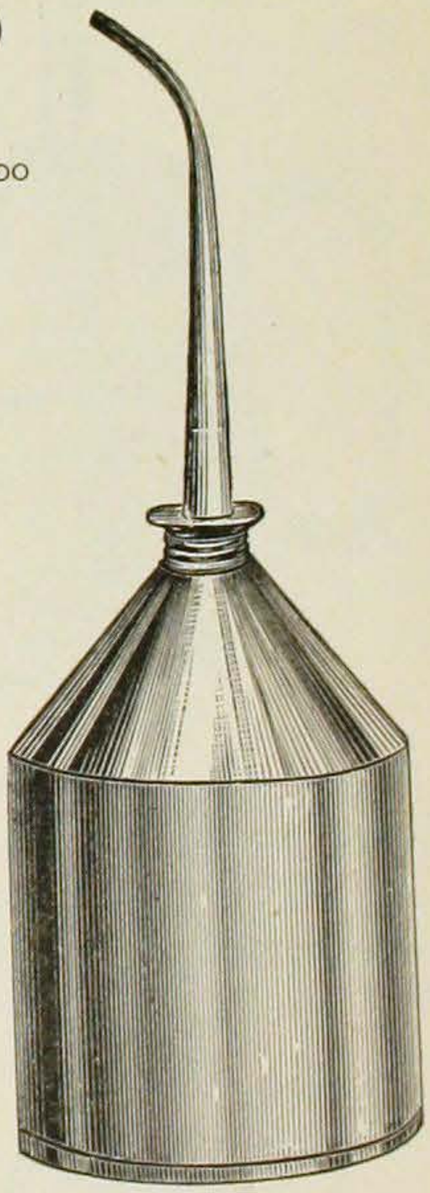
Per dozen, $5.00

One dozen in a box.

MOWING MACHINE OILERS

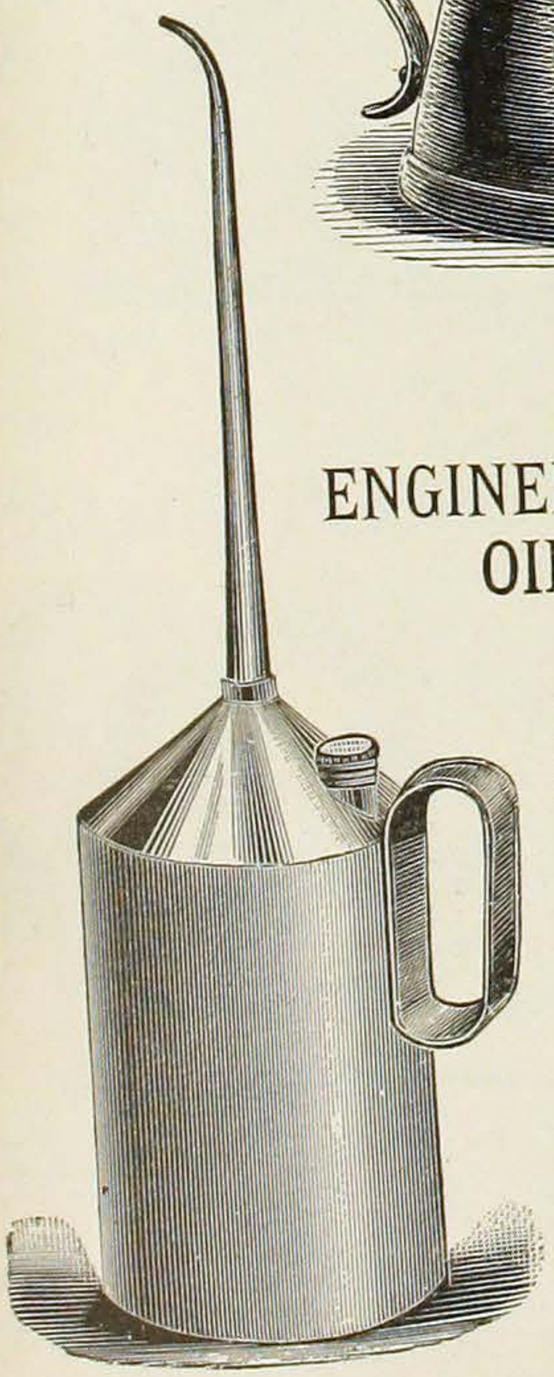


Nos. 207 and 206



No. 210

ENGINEERS' DRIP OILERS



1	Pint,	$3.75
1½	"	4.25
2	"	4.50

				In Boxes of 1 Dozen.	In Bulk.
No. **207**	3	inch diameter,		per gross, $19.50	$17.50
No. **206**	3¾	"	"	" " 20.00	18.00
No. **210**	3	"	"	" "	16.80
No. **209**	Oval, Style of No. 210,			" "	22.00

Nos. 209 and 210 hold one pint each, and with Straight or Bent Spout.

REO TRADE MARK

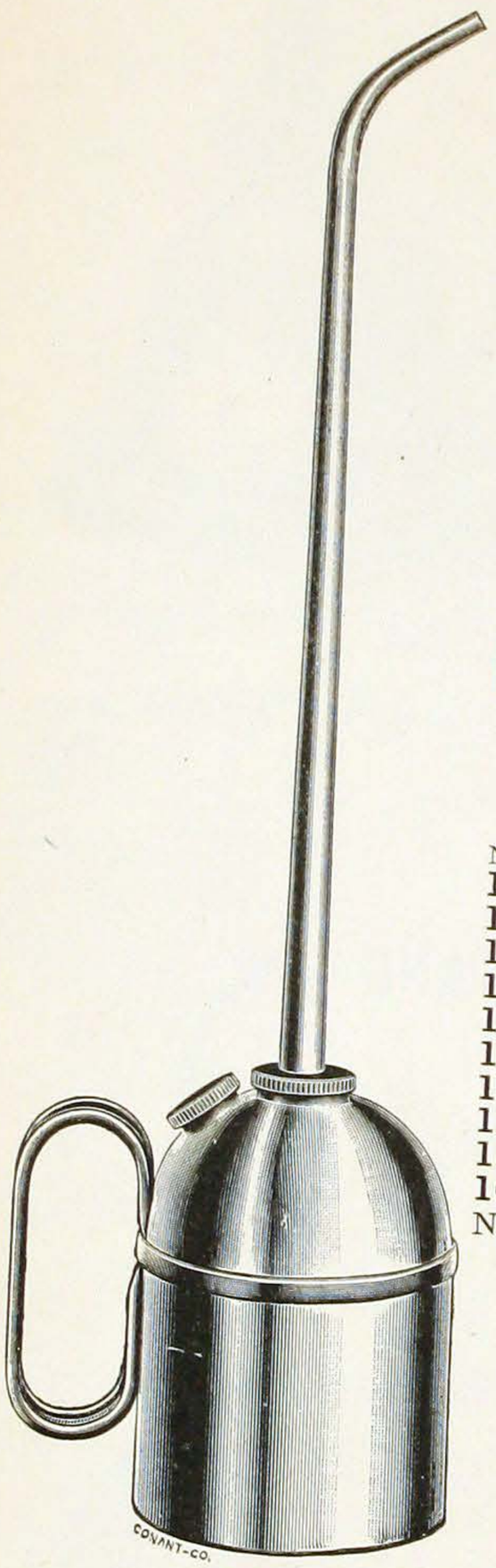
THE WILMOT & HOBBS MANUFACTURING CO.

COPPERIZED C. R. "SWEDOH"

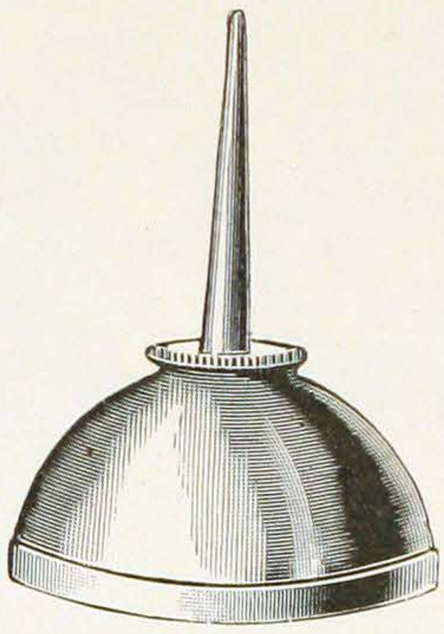
STEEL ANTI-RUST OILERS

WITH IMPROVED STEEL SPRING BOTTOMS

Heavily Copper-plated inside to prevent rusting, and the oil from becoming gritty. The outside perfectly resembles Burnished Copper.



No. 11



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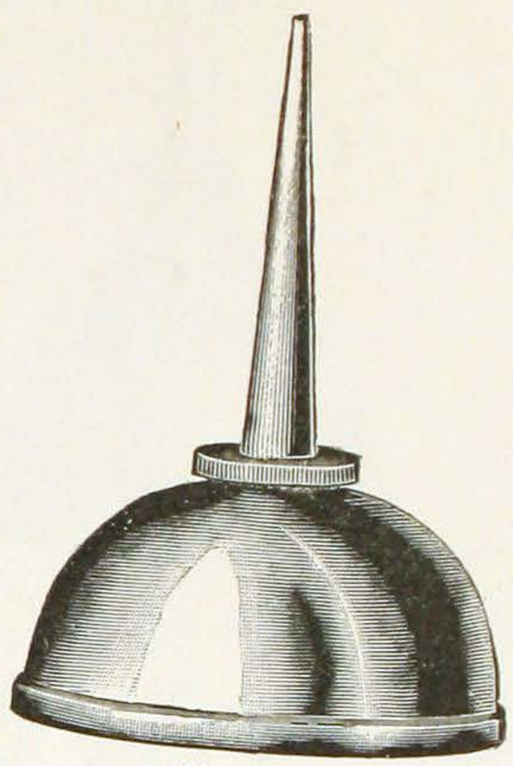

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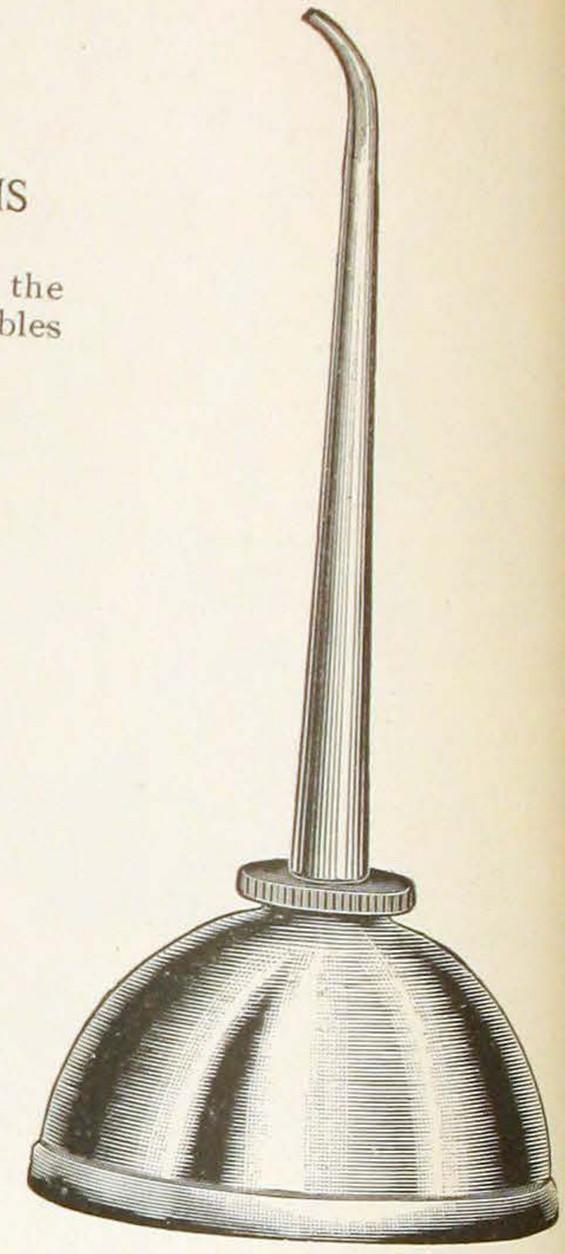


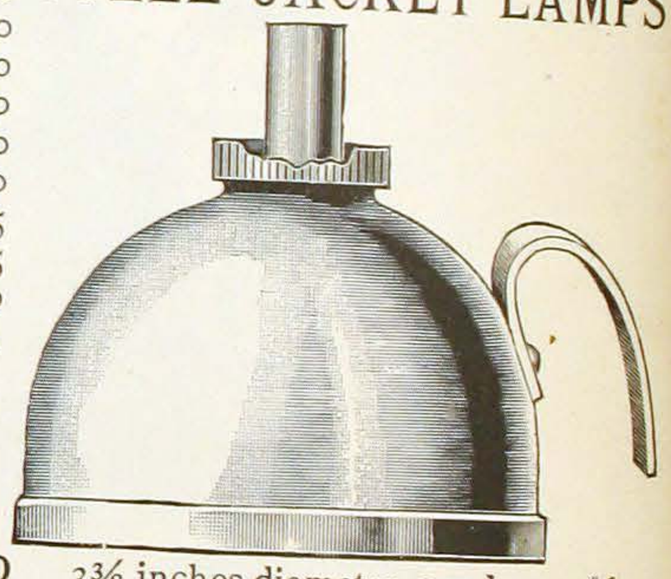
No. 14

COPPERIZED STEEL

No.						Per dozen.
12	2¾	in. diameter,	2½	in.	Straight Spout,	$4.50
13	3⅜	" "	3	"	" "	5.50
13A	3⅜	" "	5	"	" "	6.00
14	3⅜	" "	9	"	Bent "	6.50
14A	3¾	" "	3	"	Straight "	7.50
14AA	3¾	" "	5	"	" "	8.00
14B	3¾	" "	9	"	Bent "	8.50
15	4⅛	" "	3	"	Straight "	9.25
15A	4⅛	" "	5	"	" "	9.75
16	4⅛	" "	9	"	Bent "	10.50

Nos. 12 to 14AA one dozen in a box; others, half dozen.

STEEL JACKET LAMPS



No. **20**	3⅜	inches diameter, per dozen,		$6.00
No. **20½**	3¾	" " " "		9.00
No. **21**	4⅛	" " " "		12.00

One dozen in a box.

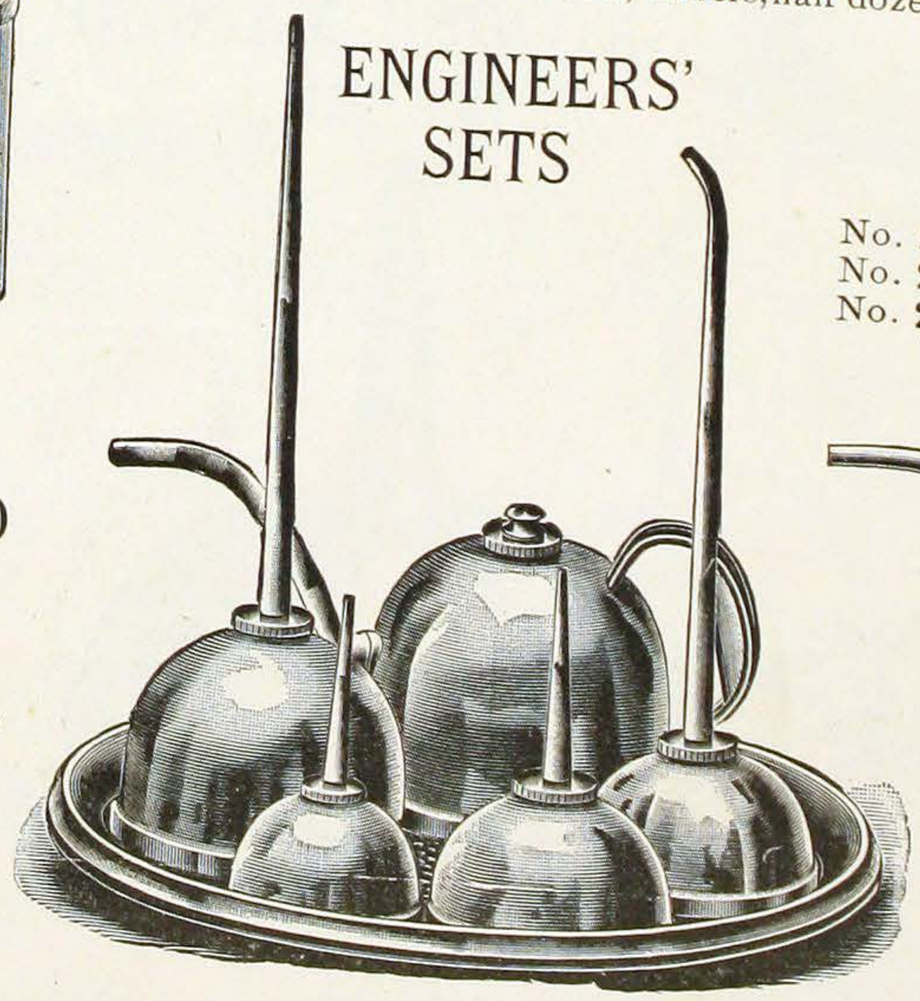
STEEL RAILROAD OILERS

No. **10** One pint, 3⅜ inches diameter, 5 inches high, 12 inch nozzle, per dozen, $14.00

No. **11** One quart, 4⅛ inches diameter, 6 inches high, 18 inch nozzle, per dozen, $18.00

No. **111** Two quarts, 5 inches diameter, 8 inches high, 10 inch or 14 inch nozzle, per dozen, $20.00

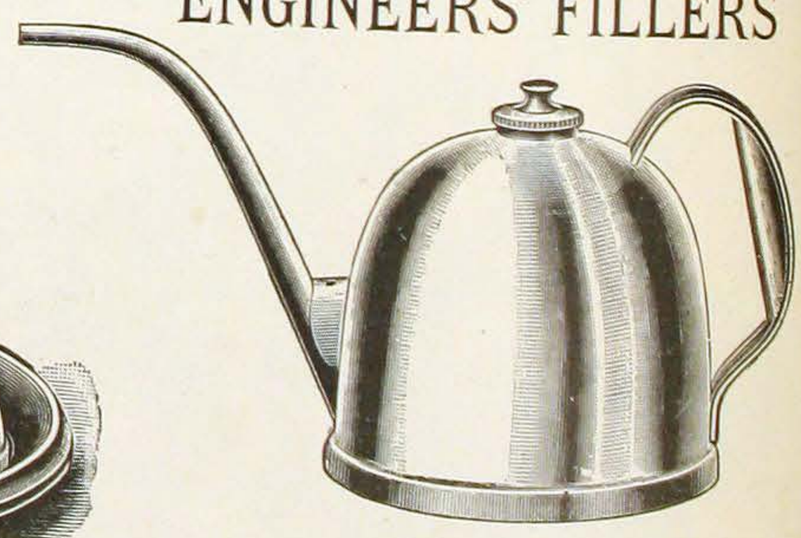
ENGINEERS' SETS



WITH ROUND TRAY

No.						Per set.
30	Copperized Steel,	5	Pieces	(counting	Tray),	$5.00
40	" "	6	"	"	"	7.00
50	Nickel-plated "	5	"	"	"	7.00
60	" " "	6	"	"	"	10.00

ENGINEERS' FILLERS



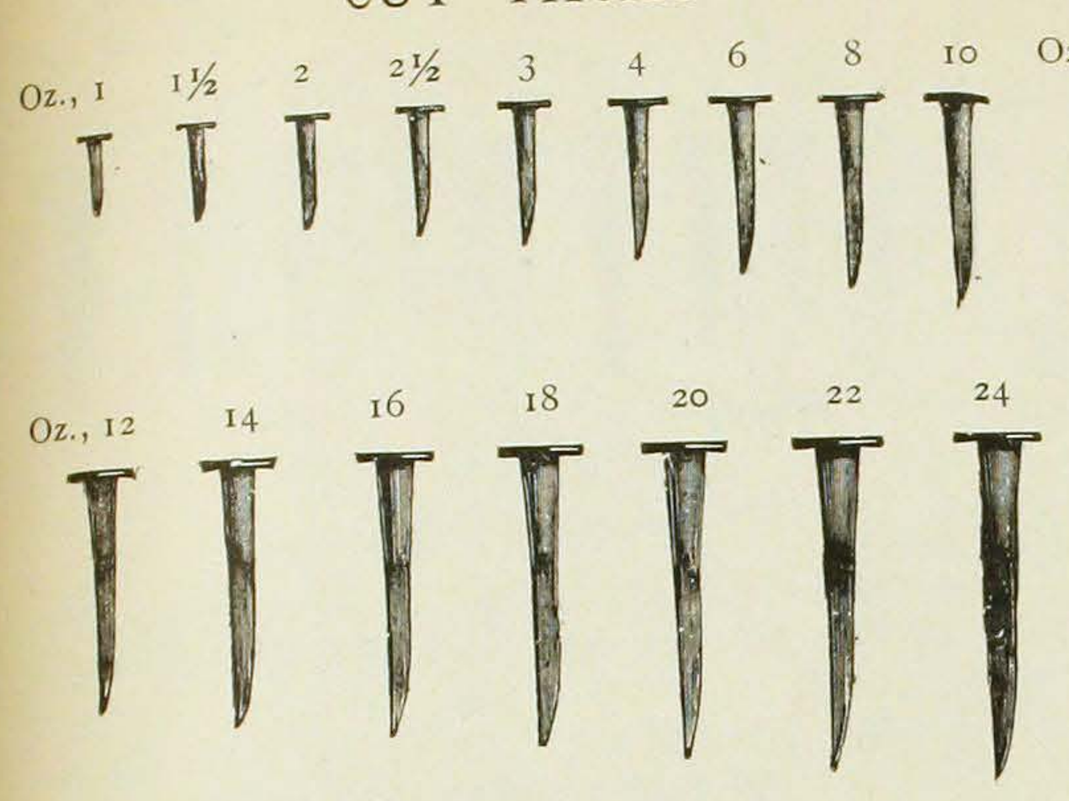
COPPERIZED

No.			Diameter, inches.	Height, inches.	Per dozen.
19	1	pint,	4⅛	3½	$14.00
19A	1½	"	4¾	4	17.00
210	1	quart,	5	5	20.00
211	2	"	6	6	24.00

Half dozen in a box.

REO TRADE MARK

CUT TACKS



AMERICAN IRON CUT TACKS

Per dozen papers.

Ounce,	1	1½	2	2½	3	4	6	8
Half weight,	$0.95	1.05	1.15	1.25	1.35	1.50	1.80	2.20

Ounce,	10	12	14	16	18	20	22	24
Half weight,	$2.60	3.00	3.40	3.80	4.20	4.60	5.00	5.40

One dozen papers in a package.

SWEDES IRON CUT TACKS AND UPHOLSTERERS' TACKS

Per dozen papers.

Ounce,		1	1½	2	2½	3	4	6	8
Full weight,		$2.85	3.05	3.25	3.45	3.80	4.40	5.60	6.80
Half "		1.55	1.65	1.75	1.85	2.00	2.30	2.90	3.50
" "	Tin'd,	2.40	2.45	2.50	2.55	2.60	3.10	3.80	4.70

Ounce,	10	12	14	16	18	20	22	24
Full weight,	$8.00	9.20	10.40	11.60	12.80	14.00	15.40	16.80
Half "	4.10	4.70	5.30	5.90	6.50	7.10	7.80	8.50
" " Tin'd,	5.60	6.50	7.40	8.30	9.20	10.10	11.10	12.10

One dozen papers in a package.

COPPER TACKS

Per dozen papers.

Ounce,	1	1½	2	2½	3	4
Full weight,	$1.12	1.30	1.40	1.60	1.80	2.00

Copper Tacks and Nails in pound or half pound papers, or in bulk; all sizes from ½ to 1¼ inches, per lb., $0.56

MINERS' TACKS

Same List as Swedes Tacks.

ESTABLISHED LENGTHS OF TACKS

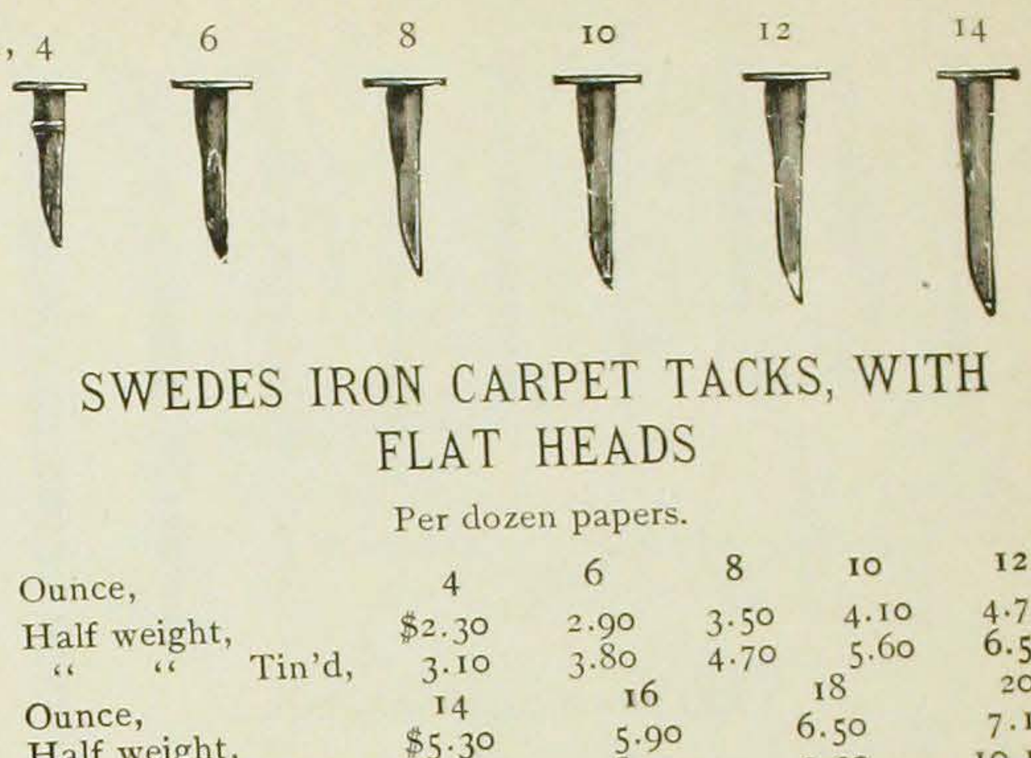
COPPER, AMERICAN, AND SWEDES IRON TACKS

Ounce,	1	1½	2	2½	3	4	6	8	10	12	14	16	18	20	22	24
Size, in.,	3/16	7/32	4/16	5/16	6/16	7/16	8/16	9/16	10/16	11/16	12/16	13/16	14/16	15/16	16/16	18/16

GIMP AND LACE TACKS

Ounce,	1	1½	2	2½	3	4	6	8	10	12	14	16	18	20
Size, in.,	7/32	4/16	5/16	6/16	7/16	8/16	9/16	10/16	11/16	12/16	13/16	14/16	15/16	16/16

LARGE HEAD CARPET TACKS



SWEDES IRON CARPET TACKS, WITH FLAT HEADS

Per dozen papers.

Ounce,		4	6	8	10	12
Half weight,		$2.30	2.90	3.50	4.10	4.70
" "	Tin'd,	3.10	3.80	4.70	5.60	6.50

Ounce,	14	16	18		20
Half weight,	$5.30	5.90	6.50		7.10
" " Tin'd,	7.40	8.30	9.20		10.10

One dozen papers in a package.

AMERICAN IRON CARPET TACKS, WITH FLAT HEADS

Per dozen papers.

Ounce,	4	6	8	10	12	14	16
Half weight,	$1.50	1.80	2.20	2.60	3.00	3.40	3.80
" " Tin'd,	2.10	2.50	3.00	3.65	4.30	4.95	5.60
Quarter " "	.85	1.00	1.20	1.40	1.60	1.80	2.00

One dozen papers in a package.

STEEL CARPET TACKS, WITH FLAT HEADS

Per dozen papers.

Ounce,	6	8	10	12	14	16
2 ounce papers,	$1.20	1.20	1.20	1.20	1.20	1.20
4 " "	2.20	2.20	2.20	2.20	2.20	2.20

TINNED STEEL CARPET TACKS, WITH FLAT HEADS

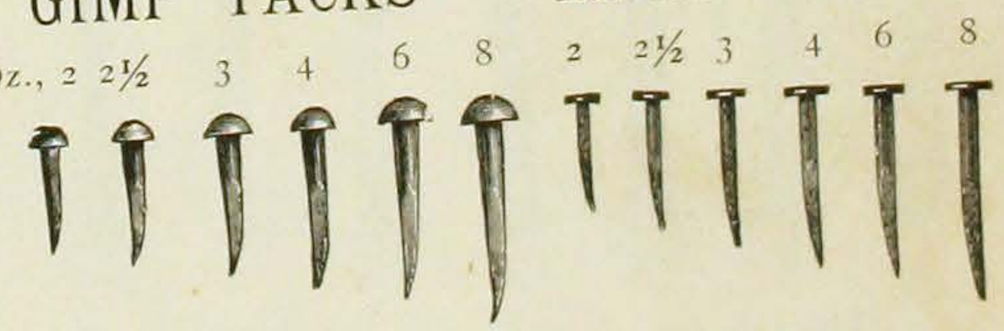
Per dozen papers.

Ounce,	6	8	10	12	14	16
2 ounce papers,	$1.60	1.60	1.60	1.60	1.60	1.60
4 " "	3.00	3.00	3.00	3.00	3.00	3.00

One dozen papers in a package.

GIMP TACKS

LACE TACKS



GIMP AND LACE TACKS

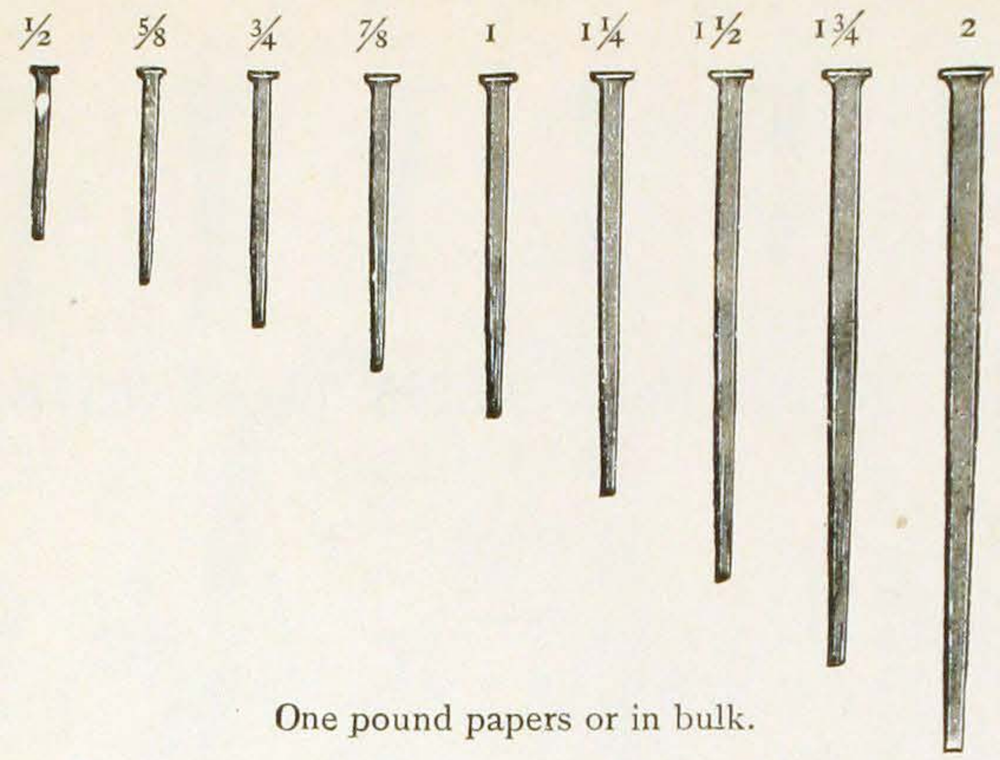
Per dozen papers.

Ounce,	1	1½	2	2½	3	4	6
Half weight,	$1.85	2.05	2.20	2.40	2.55	2.85	3.45
" " Tin'd,	2.75	2.85	3.00	3.10	3.35	3.65	4.35

Ounce,	8	10	12	14	16	18	20
Half weight,	$4.10	4.75	5.45	6.10	6.90	7.70	8.50
" " Tin'd,	5.05	6.10	7.15	8.20	9.30	10.50	11.70

One dozen papers in a package.

FINISHING NAILS

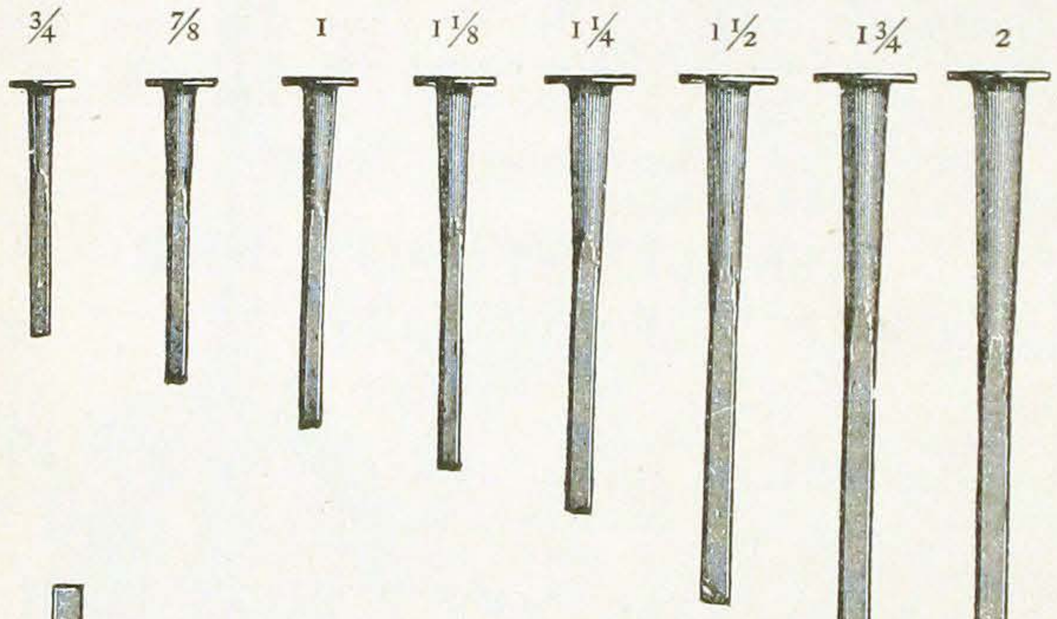


One pound papers or in bulk.

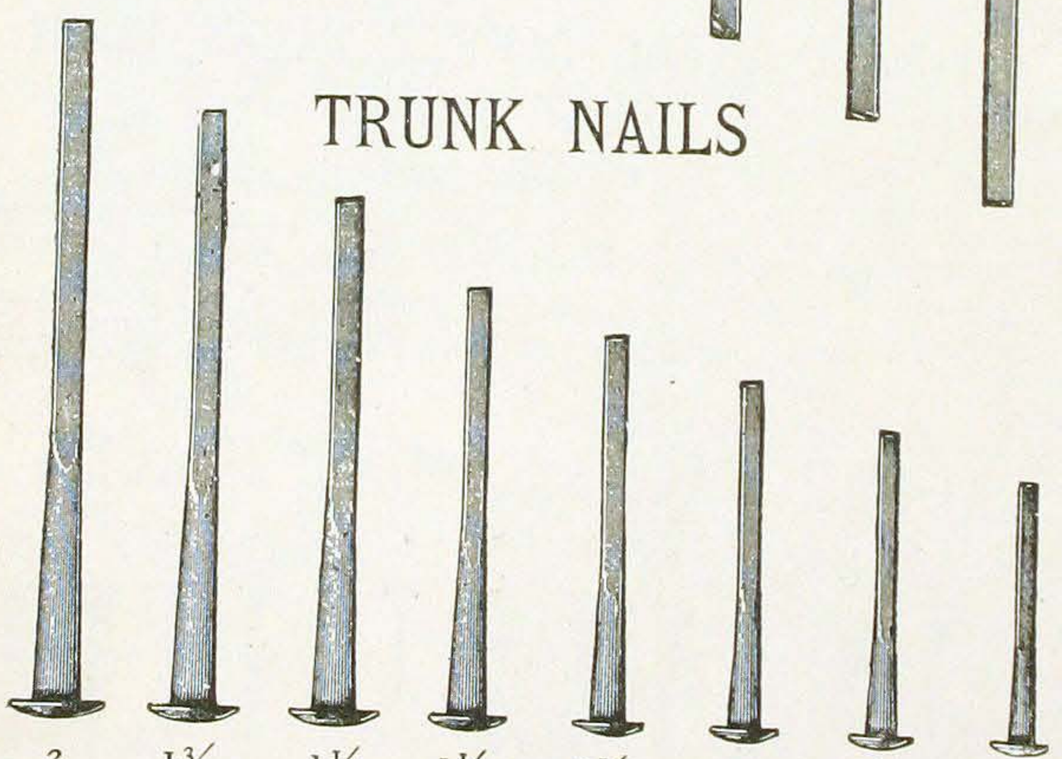
Size, inches,	½	5/8	¾	7/8	1	1⅛
Per pound,	$0.39	.32	.27	.24	.23	.23
Size, inches,	1¼	1½	1¾	2		
Per pound,	$0.23	.23	.23	.23		

For ½ pound papers, add 4 cents per pound to list.

CLOUT NAILS



TRUNK NAILS



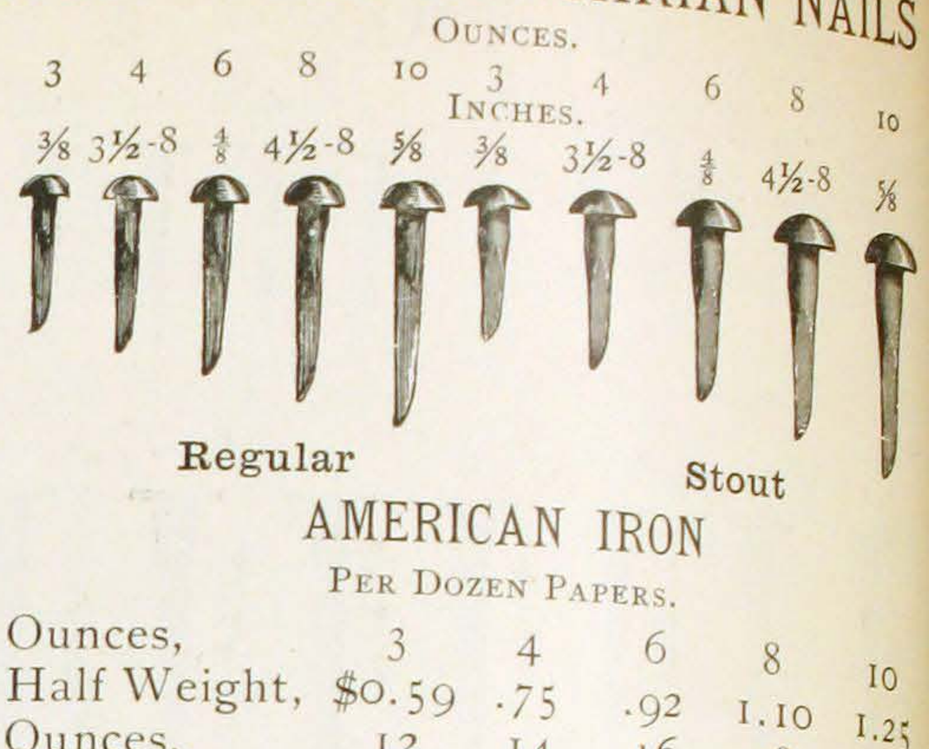
TRUNK AND CLOUT NAILS

One pound papers or in bulk.

Size, inches,	½	5/8	¾	7/8	1	1⅛
Regular, per pound,	$0.39	.32	.27	.24	.23	.23
Tinned, " "	.50	.43	.38	.35	.34	.34
Size, inches,	1¼		1½		1¾	2
Regular, per pound,	$0.23		.23		.23	.23
Tinned, " "	.34		.34		.34	.34

For ½ pound papers, add 4 cents per pound to list.

ROUND HEAD HUNGARIAN NAILS



AMERICAN IRON

PER DOZEN PAPERS.

Ounces,	3	4	6	8	10
Half Weight,	$0.59	.75	.92	1.10	1.25
Ounces,	12	14	16	18	20
Half Weight,	$1.50	1.70	1.85	2.00	2.20

One dozen papers in a package.

IN POUND PAPERS OR IN BULK

PER POUND.

Size, inches,	⅜	2½-8	⅜	3½-8	⅛	4½-8
Amer. Iron,	$0.45	.45	.38	.35	.35	.35
Swedes "	.58	.58	.47	.43	.43	.43
Size, inches,	⅝	5½-8	¾	⅞	1	
Amer. Iron,	$0.35	.35	.35	.35	.35	
Swedes "	.43	.43	.43	.43	.43	

For ½ pound papers, add 2 cents per pound to list.
" ¼ " " " 4 " " " " "

TACKS AND BRADS IN BULK

SWEDES IRON TACKS

(All kinds except Gimp, Lace, Brush, and Looking-glass).

Ounces,	1	1½	2	2½
Regular, per lb.,	$3.20	2.40	1.85	1.60
Tinned, " "	5.85	4.00	2.95	2.40
Ounces,	3	4	6	8
Regular, per lb.,	$1.45	1.30	1.15	1.00
Tinned, " "	2.00	1.85	1.55	1.40
Ounces,	10	12	14	16
Regular, per lb.,	$0.95	.90	.85	.80
Tinned, " "	1.35	1.30	1.25	1.20
Ounces,	18	20	22	24
Regular, per lb.,	$0.80	.80	.80	.80
Tinned, " "	1.20	1.20	1.20	1.20

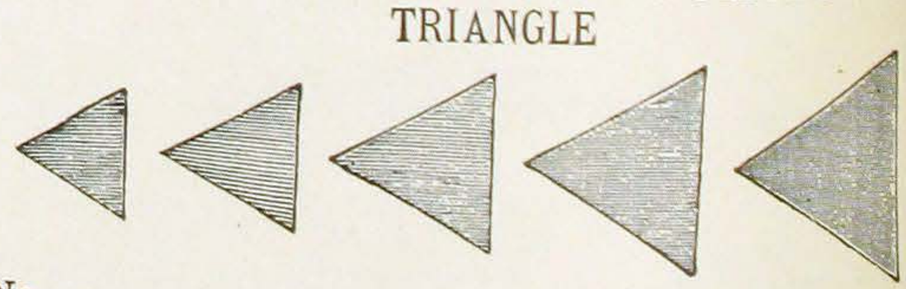
AMERICAN IRON CUT AND CARPET TACKS

Same lists as above.

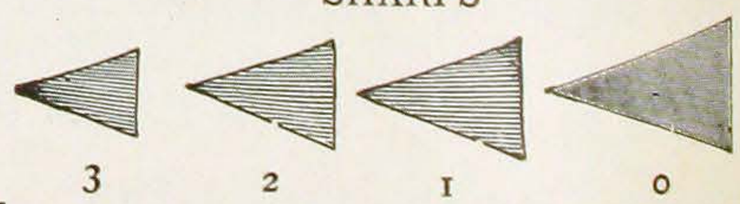
Above in 25 pound boxes, add ¼ cent per pound, *net.*

ZINC GLAZIERS' POINTS

TRIANGLE

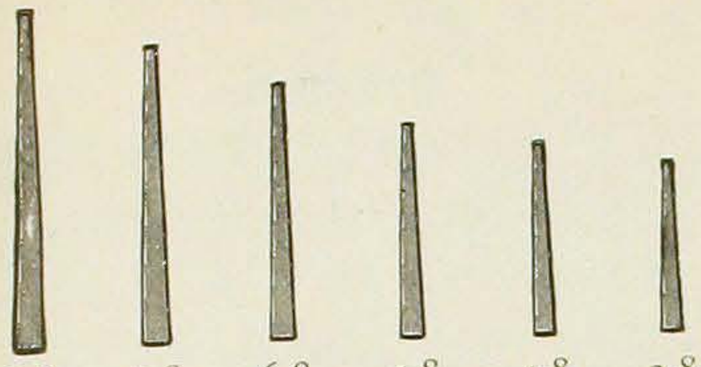


SHARPS



All Nos., per paper (½ lb.), $
" " " (¼ ")

SHOE FINDERS' LIST



No. 15

IRON SHOE NAILS

Per pound.

⅛ inch and longer, No. 15 and thicker, $
⅜ and 3½-8 inch, Nos. 15, 13, and thicker,

SWEDES SHOE NAILS

Per pound.

⅛ inch and longer, $
⅜ and 3½-8 inch,

ZINC SHOE NAILS

Per pound.

⅛ inch and longer, $
⅜ and 3½-8 inch,

CHANNEL NAILS

Per pound.

All Sizes, $

IRON COBBLERS' NAILS

Per pound.

⅛ inch and longer, $

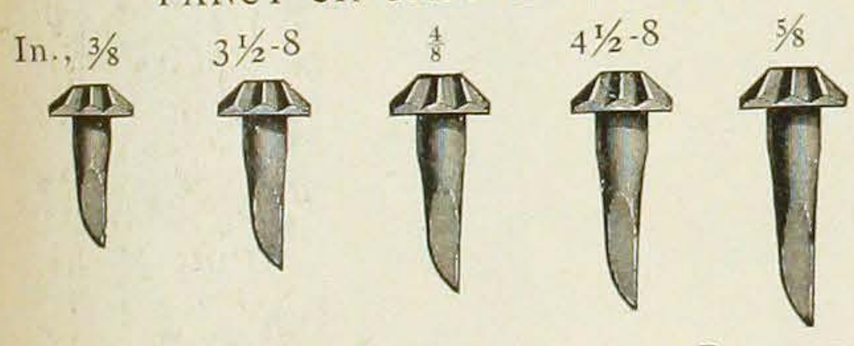
C. S. BRASS SHOE NAILS

Per pound.

⅛ inch and longer, $
⅜ and 3½-8 inch,

HOB NAILS

FANCY OR GROOVED HEADS



Per pound.

All Sizes, in ½ pound papers, $
" " " 1 " "

O. H. SHANK TACKS

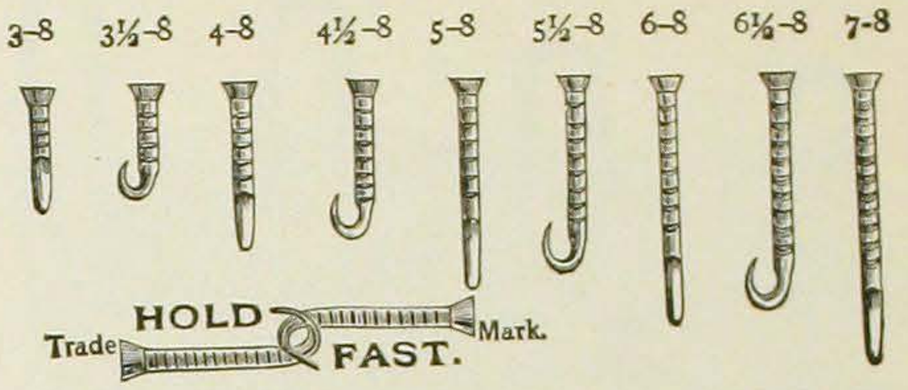
Per pound.

⅛ inch and longer, $
⅜ and 3½-8 inch,

SHOE TACKS

Ounce,	1	1¼	1½	2	2½	3	4
Per pound, $							
Half Weight, per dozen,							

PATENT IRON WIRE CLINCHING NAILS

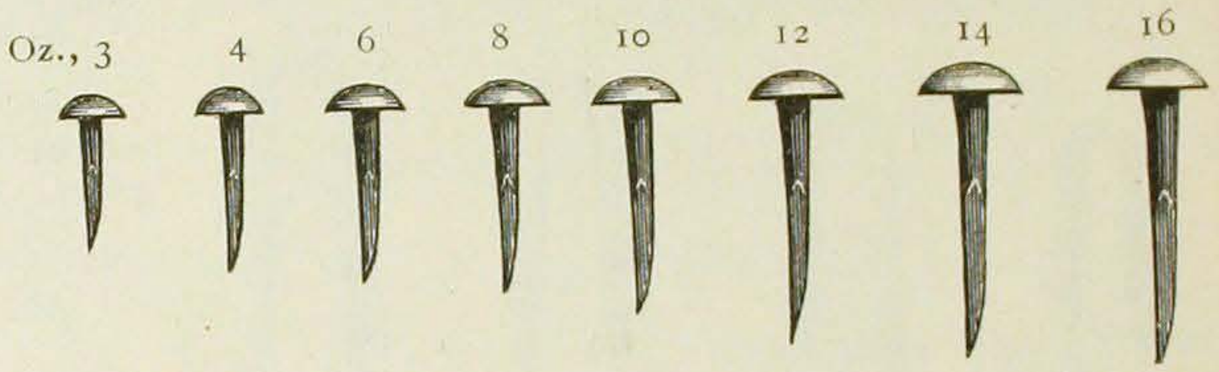


Per pound.

4½-8 inch and longer, No. 16 Wire, $
4-8 inch and shorter, No. 16 Wire,

Half and quarter pound papers.

LINING NAILS

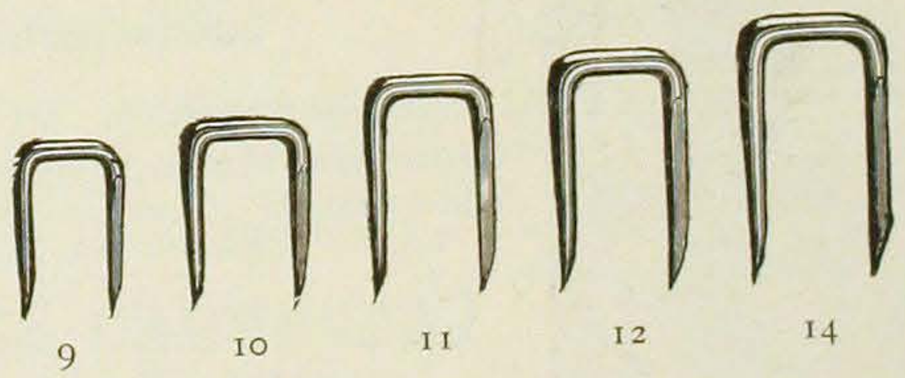


Per paper.

Silver or Jap'd Heads,	3 to 12 oz.,	full count	(100),	$0.08
" " " "	14 to 24 "	" "	(100)	.09
" " " "	3 to 12 "	short "	(75)	.06
" " " "	14 to 24 "	" "	(75)	.07

Twenty papers in a package.
Short count will be sent unless otherwise ordered.

DOUBLE POINTED TACKS



Nos.	9	10	11	12	14
Blued (100 count), per doz.,	$1.20	1.30	1.40	1.60	1.85
Tinned (100 "), " "	1.35	1.45	1.60	1.85	2.15

Twelve papers in a package, twelve packages in a case.

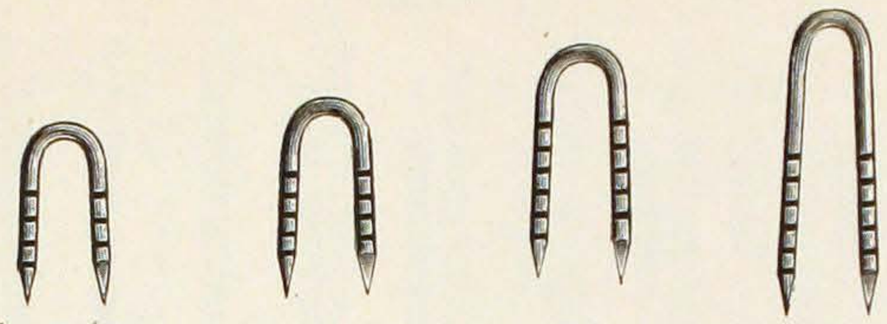
IN BULK

Nos.	9	10	11	12	14
Blued, per lb.,	$0.46	.42	.41	.40	.39
Tinned, " "	.55	.51	.50	.49	.48

100 pounds each size in a case.
In 25-pound boxes, add 1 cent per pound to list; in 10-pound boxes, add 3 cents.

BARBED BLIND STAPLES

COPPERED



Inch, 3/8 1/2 5/8 3/4

NO. 18 WIRE

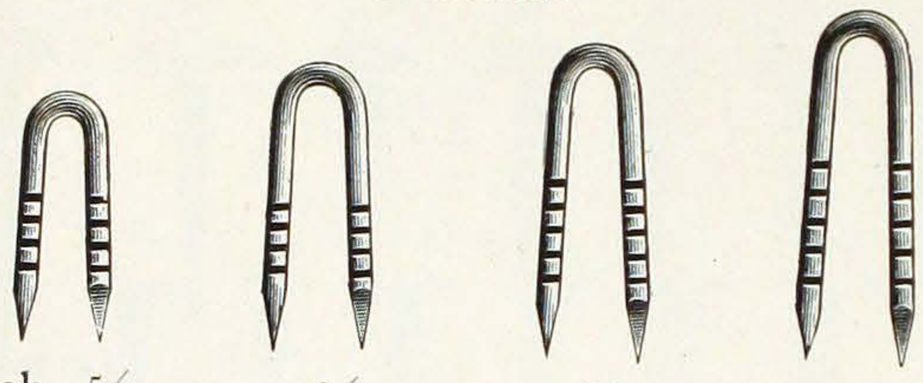
Size, inch,	3/8	1/2	5/8	3/4
Per pound,	$0.17 1/2	.15	.15	.15

10 pounds in a box.

In bulk, 100 lbs. of a size in a box, Per pound. $

BARBED BED SPRING STAPLES

COPPERED

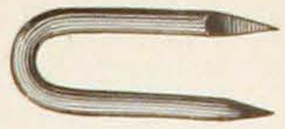


Inch, 5/8 3/4 7/8 1

NO. 15 WIRE

Size, inch,	5/8	3/4	7/8	1
Per pound,	$0.15	.15	.15	.15

POULTRY NETTING STAPLES

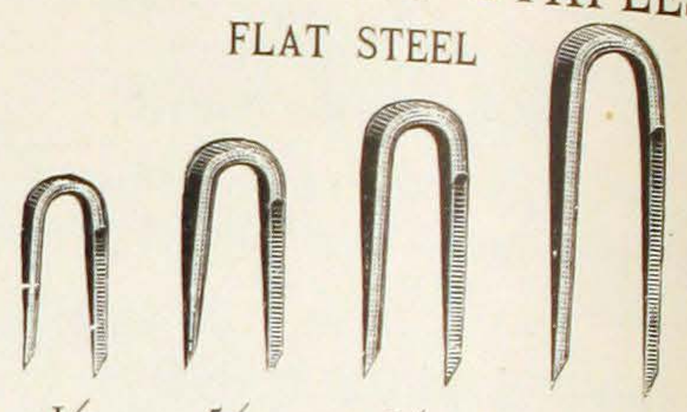


GALVANIZED

	Per pound. $
3/4 inch, No. 14 Wire, in 10 lb. boxes,	
3/4 " No. 14 " in Kegs,	

STEEL SPRING STAPLES

FLAT STEEL



Inch, 1/2 5/8 3/4 1

Size, inch,	1/2	5/8	3/4	7/8	1
Blued, 1 lb. boxes, per lb.,	$0.33	.33	.33	.33	.33
Blued, in bulk, per lb.,	.30	.30	.30	.30	.30
Coppered, in bulk, per lb.,	.21	.21	.21	.21	.21

WICKWIRE BROTHERS' PAINTED STEEL WIRE WINDOW SCREEN CLOTH

DOUBLE SELVEDGED

	Per 100 sq. ft $
PLAIN COLORS, Green, Drab, or Black, Standard Mesh,	

Widths, 20, 22, 24, 26, 28, 30, 32, 34, and 36 inches.
Rolls of 100 lineal feet.

GALVANIZED STEEL WIRE POULTRY NETTING

THREE EDGE WIRES

		2 inch Mesh.
No. 18 Wire,	per square foot,	$0.03 1/4
No. 19 "	" " "	.02 1/2
No. 20 "	" " "	.02 1/4

Heavier gauges at higher prices.
Widths, 12, 18, 24, 30, 36, 42, 48, 60, and 72 inches.
Rolls contain 150 lineal feet.

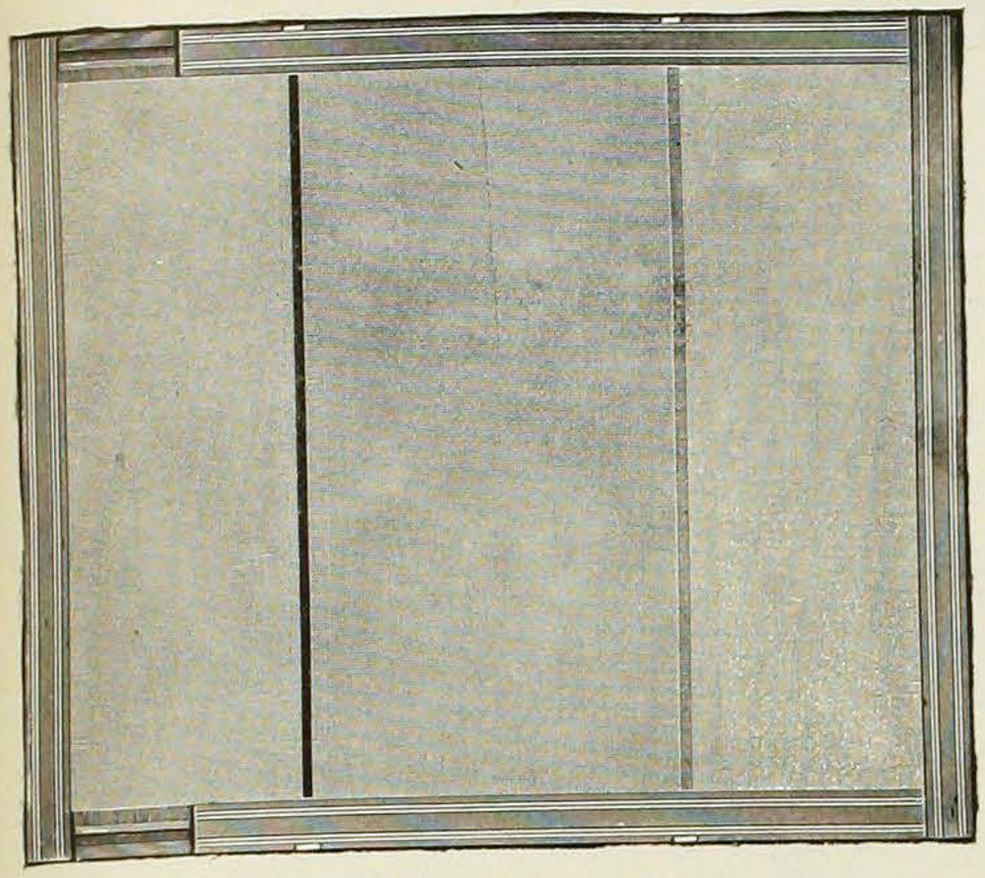
		1 1/2 inch Mesh.	1 inch Mesh
No. 18 Wire,	per square foot,	$0.04 1/2	.07 3/4
No. 19 "	" " "	.03 1/2	.06 1/2
No. 20 "	" " "	.03	.05 1/2

Widths, 12 to 72 inches.
Rolls contain 150 lineal feet.

RME Co TRADE MARK

PHILLIPS' WINDOW SCREENS

FLYER

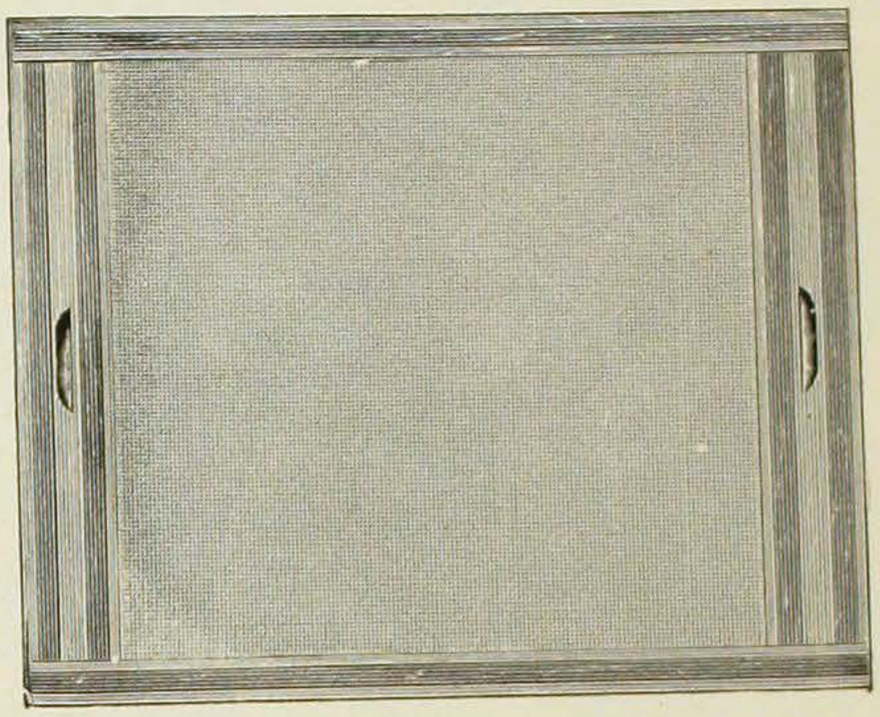


No Center Bars, No Boards, No Obstruction.
Every screen guaranteed to stay together and to adjust easily.
Well proportioned and handsome.

HARDWOOD OILED

No.					Per dozen.
118	18 in. high,	adjusts	22 to 33	in. width,	$5.50
133	24 " "	"	22 to 33	" "	6.60
136	24 " "	"	24 to 37	" "	7.00
137	30 " "	"	24 to 37	" "	8.50
139	30 " "	"	26 to 41	" "	10.00

PERFECTION

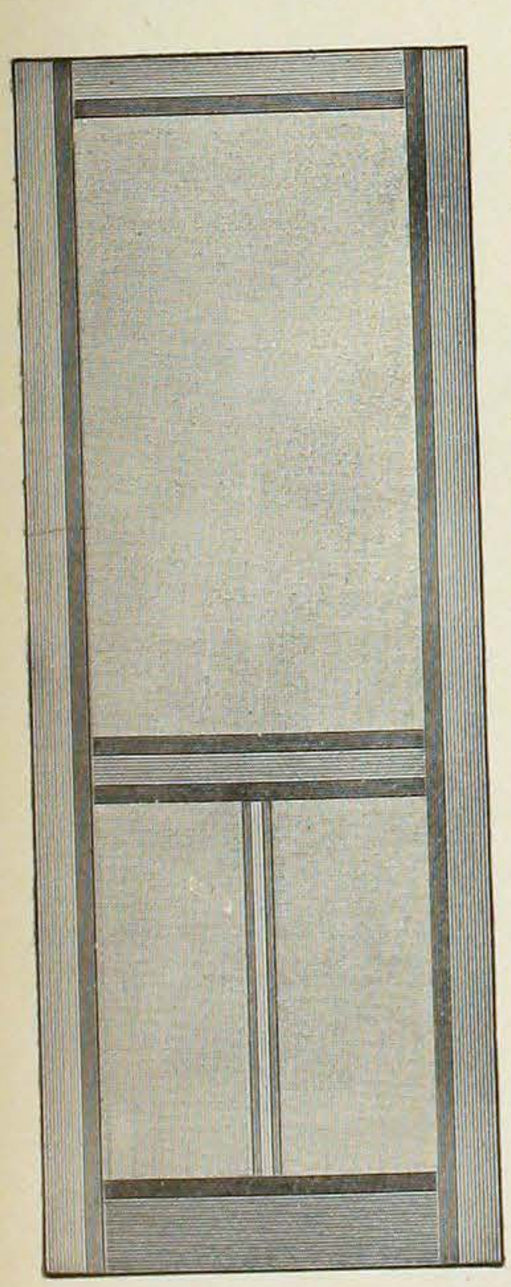


Wings have hand holes and spring adjustment.
Handsome beaded mouldings each side.

HARDWOOD OILED

No.					Per dozen.
100	20 in. high,	adjusts	26 to 32	in. width,	$6.25
101	24 " "	"	26 to 32	" "	6.75
1	24 " "	"	24 to 30	" "	6.50
2	24 " "	"	30 to 36	" "	7.00
3	30 " "	"	24 to 30	" "	7.50
4	30 " "	"	30 to 36	" "	8.00

One dozen in a crate.



Plain Door
Style G

PHILLIPS' SCREEN DOORS

PLAIN STYLE G

Pine, Stained to imitate Walnut, 7/8 inch thick, Stiles and Rails, 4 inches.

2 ft.	6 in.	×6 ft.	6 in.	per dozen, $
2 "	8 "	×6 "	8 "	" "
2 "	10 "	×6 "	10 "	" "
3 "		×7 "		" "

PLAIN STYLE G

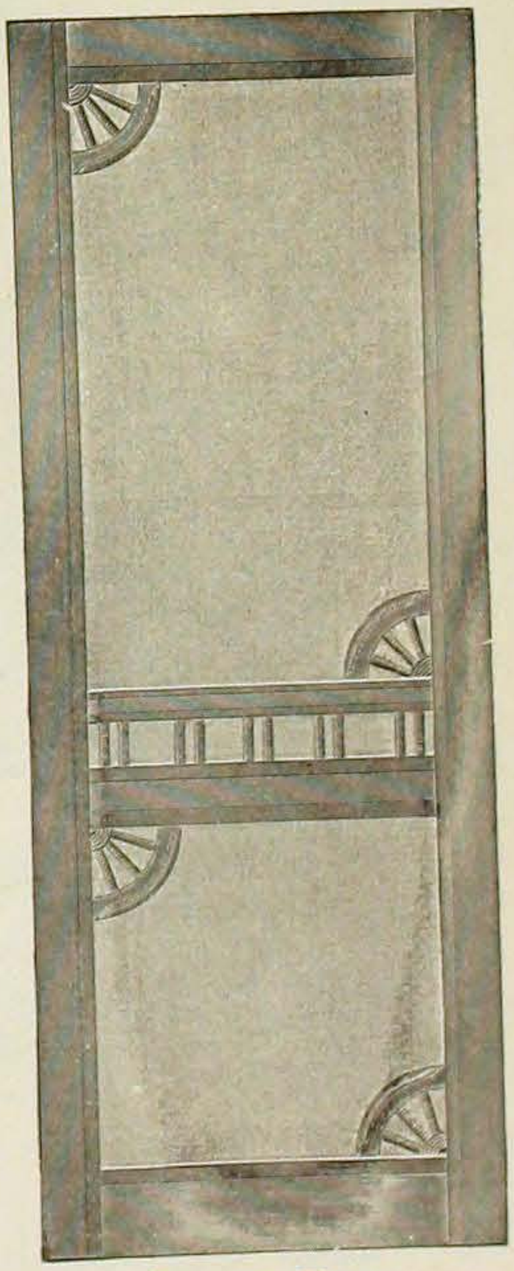
Oil Finish, Selected Stock, same sizes as above, per dozen, $

FANCY STYLE E

Pine, Varnish Finish, Best Black wire cloth, 7/8 inch thick, Stiles and Rails, 4 inches.

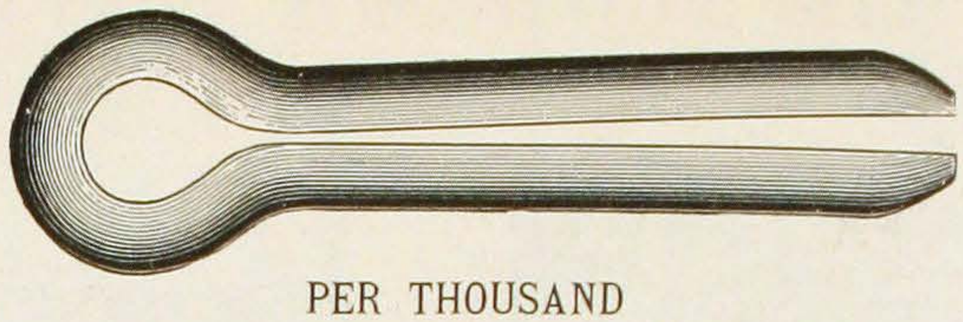
2 ft.	6 in.	×6 ft.	6 in.	per dozen, $
2 "	8 "	×6 "	8 "	" "
2 "	10 "	×6 "	10 "	" "
3 "		×7 "		" "

Half dozen in a crate.



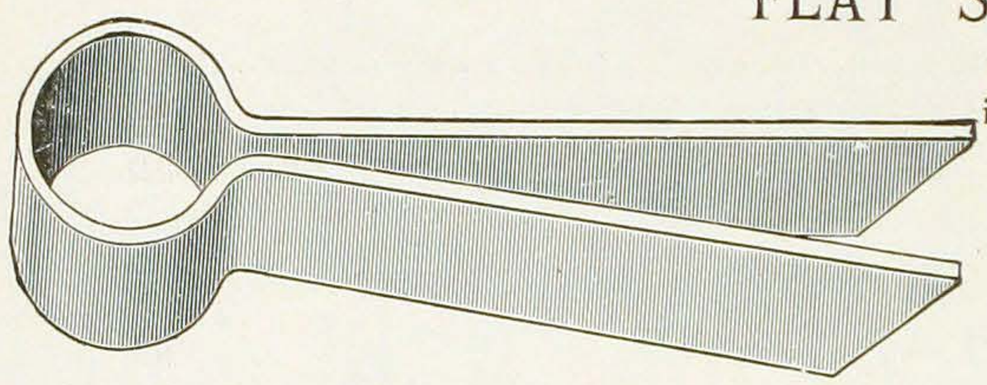
Fancy Door
Style E

SPRING COTTERS



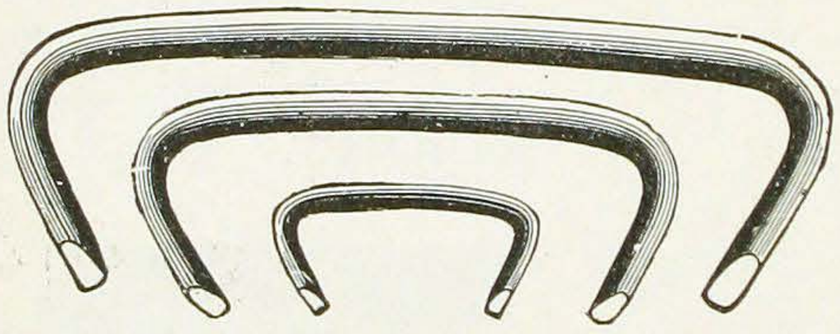
Diameter, inches.	Wire Gauge, No.	PER THOUSAND												
		Length in inches.												
		½	¾	1	1¼	1½	1¾	2	2¼	2½	3	3½	4	5	6
3/32	13	$3 75	4.40	5.00	5.60	6.20	6.80	7.40							
1/16	12	4.25	4.90	5 50	6.10	6.70	7.30	7.90							
5/64	11	4.75	5.50	6 25	7.00	7.75	8.50	9.25	10.00	10.75					
9/64	10	5.00	5.80	6.60	7.40	8.20	9 00	10.00	11.00	12.00					
5/32	9	5.50	6.50	7.50	8.50	9.50	10.50	11.50	12.50	13.50					
11/64	8	6.00	7.20	8.40	9.60	10 80	12.00	13.20	14.40	15.60					
3/16	7	...	7.50	8.80	10.10	11.40	12 70	14.00	15.30	16.80	19.80				
13/64	6	...	8.00	9 50	11.00	12.50	14.00	15.50	17.00	18.50	22.50				
7/32	5	...	...	12.00	13.50	15 00	16.50	18.00	19.50	21.00	25.00				
1/4	4	...	...	15.00	16.50	18.00	20.00	22.00	24.00	26 25	30.00	34.00	39.00		
5/16	1	...	...	20.50	22.75	25.00	27.25	29.50	31.75	34.00	39.75	45.00	49.50		
3/8		...	...	....	....	28.50	30.75	33.50	36.00	38.75	43.25	48.75	54 75		
7/16		...	...	....	....	....	39.00	43.50	47.25	51.00	58.50	66.00	73.50	88.50	
1/2		...	...	....	....	....	....	52.50	57.75	63.00	73.50	84.00	94.50	115.50	136 00
5/8		...	...	....	....	....	....	....	....	...	112.50	124.50	136.50	160.50	184.50

FLAT SPRING KEYS



Width, inches.	PER THOUSAND Length in inches.									
	1¼	1½	1¾	2	2¼	2½	2¾	3	3¼	3½
3/8	$14.00	15.75	17.50	19.25	21.00	22.75	24.50	26.25		
1/2	21.00	22.75	24.50	26.25	28.00	29.75	31.50	33.25		
5/8	.....	.....	26.25	28.00	30.75	33.25	36.00	38.50	41.25	43.75
3/4	.....	.....	.....	34.25	36.75	39.25	42.00	44.75	47.25	50.00
7/8	.....	.....	.....	42.00	42.75	47.25	50.00	52.50	55.25	57.75

POINTED BELT HOOKS

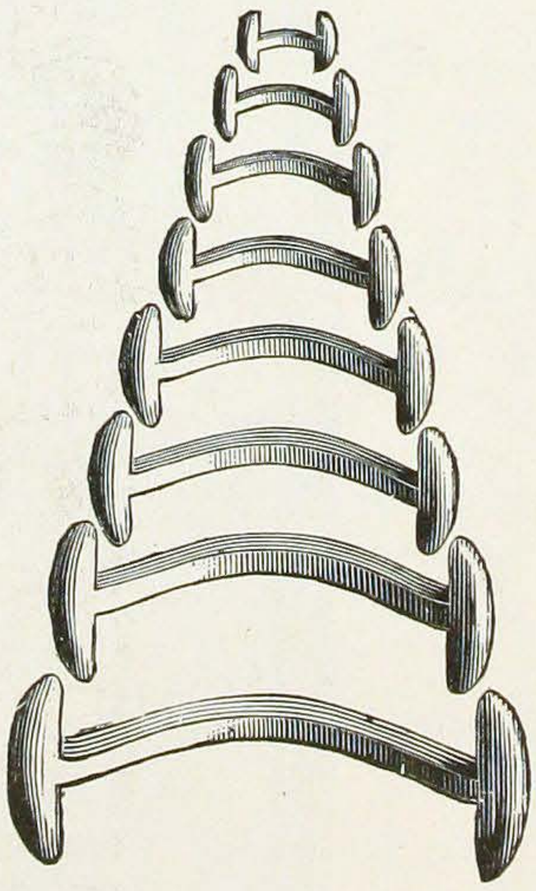


Nos.	1	2	3	4	5	6	7	8
Length over all, in.,	2¾	2⅝	2½	2⅜	2	1 11/16	1½	1⅜
Per M,	$30.00	20.00	16.00	14.00	11.00	8.50	6.00	5.00
Nos.	9	10	11	12	13	14	15	
Length over all, in.,	1⅛	1⅛	⅞	⅞	¾	¾	11/16	
Per M,	$4.00	3.50	3.00	2.80	2.60	2.40	2.00	

Nos. 1 to 5, 100 in a box; Nos. 6 to 10, 250; Nos. 11 to 15, 500.

BLAKE'S PATENT BELT STUDS

The best Fastener for Rubber or Leather Belts.



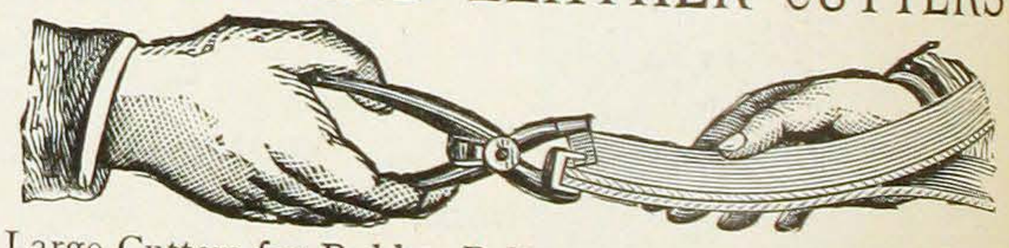
No. 6	per 100, $0.60
No. 5	" " .70
No. 4	" " .80
No. 3	" " .90
No. 2	" " 1.25
No. 1	" " 1.65
No. 0	" " 2.00
No. 00	" " 2.50

EMPIRE BELT STUDS

Nos. **00** to **3**, same list prices as Blake's.

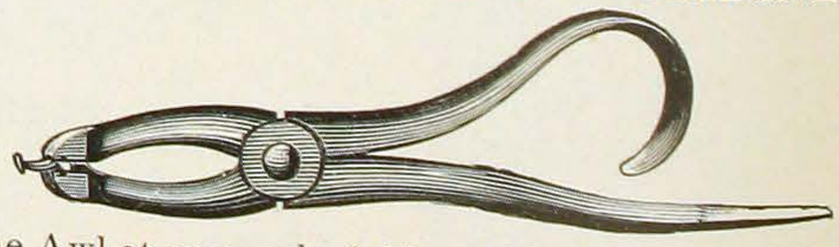
Above, 100 in a box.

RUBBER AND LEATHER CUTTERS



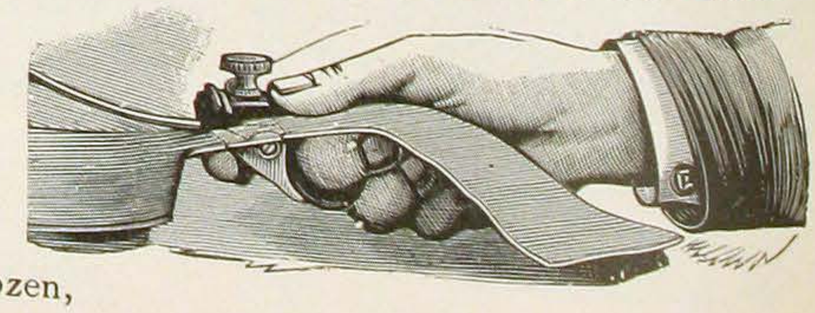
Large Cutters for Rubber Belts, each, $1.25
Small " " Leather " " .90

AWL AND PLYERS COMBINED



The Awl at one end of this tool is to spread the slit, and Plyers at the other end are convenient for inserting the stud. Awl and Plyers combined, each, $0.40

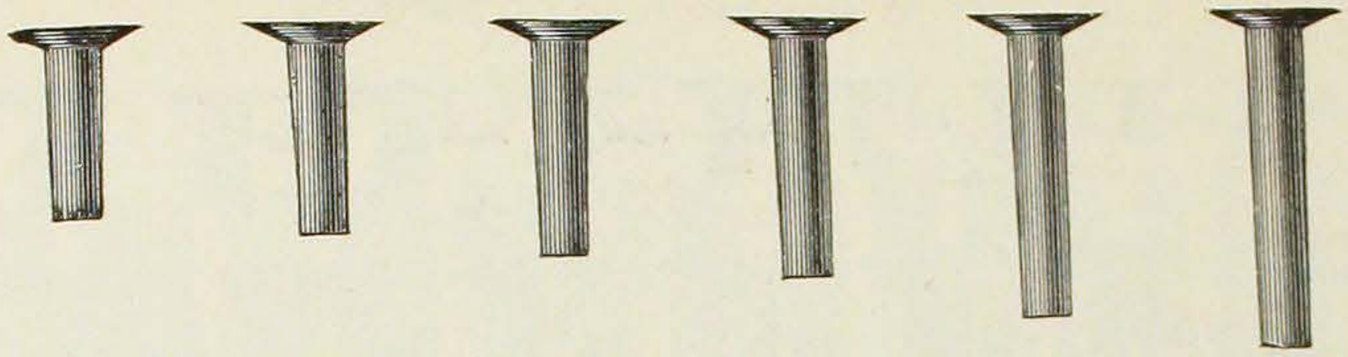
EMPIRE LACE CUTTERS

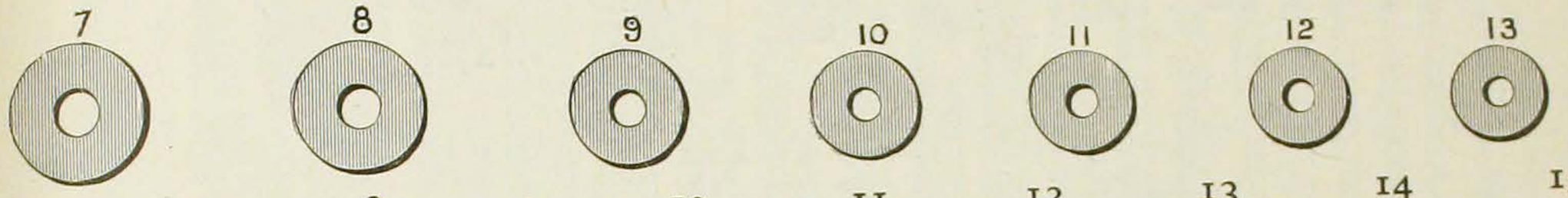


Per dozen, $6.00

One in a box.

COPPER RIVETS AND BURS





Nos.	7	8	9	10	11	12	13	14	15
Per pound,	$0.49	.50	.52	.54	.56	.58	.60	.65	.70

Rivets only, in 1 and 4 pound boxes. Rivets and Burs mixed, in 1 pound boxes.

Burs only in 1 pound boxes.

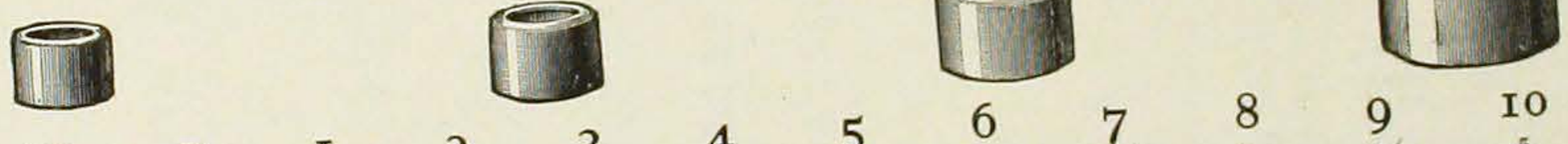
Rivets and Burs, uniform lengths, in ½ pound boxes, advance 3 cents per pound on list.
" " " assorted (⅜ to ¾) " 1 " " " 3 " " " " "
" " " " (⅜ to ¾) " ½ " " " 6 " " " " "

COPPERED IRON BELT RIVETS AND BURS

MADE FROM SOFT NORWAY IRON

Nos.	7	8	9	10	11	12	13
Rivets and Burs, 1 pound boxes, per pound,	$0.27	.28	.29	.30	.31	.38	.39
" " " ½ " " " "	.29	.30	.31	.32	.33	.38	.40

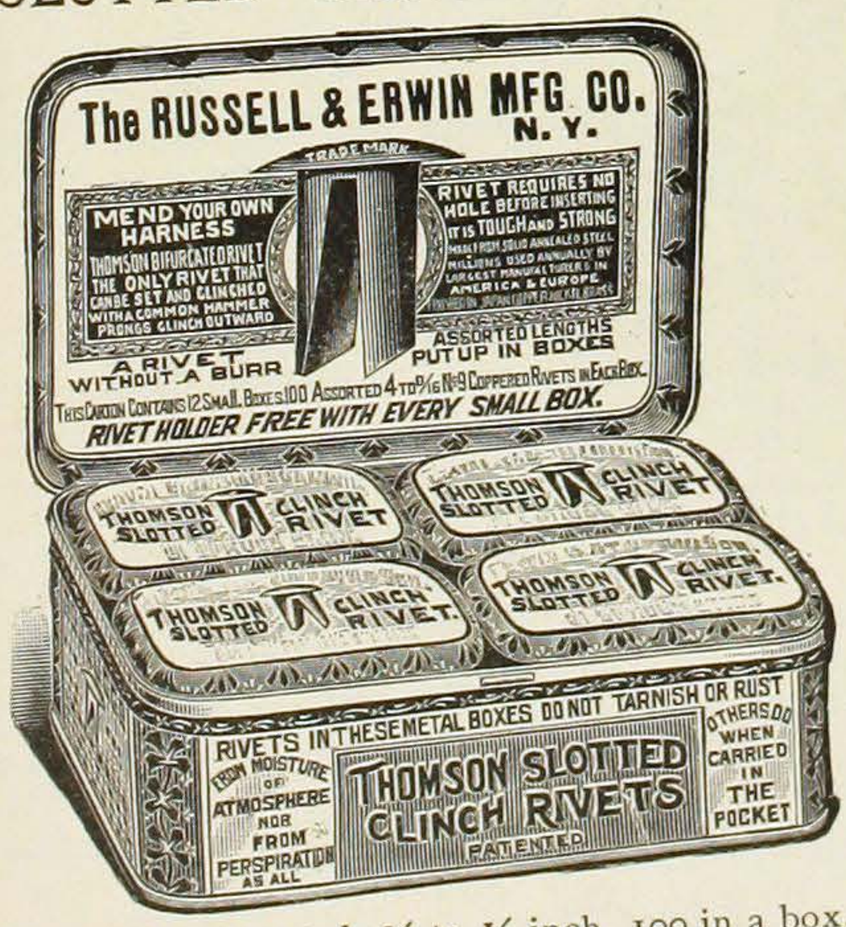
WROUGHT BRASS FERRULES



Nos.	00	0	1	2	3	4	5	6	7	8	9	10	Assorted.
Size, inch,	1	15/16	7/8	13/16	3/4	11/16	5/8	9/16	1/2	7/16	3/8	5/16	
Per gross,	$1.65	1.25	1.10	1.00	.85	.80	.65	.60	.47	.35	.33	.30	.70

One gross in a box.

SLOTTED CLINCH RIVETS

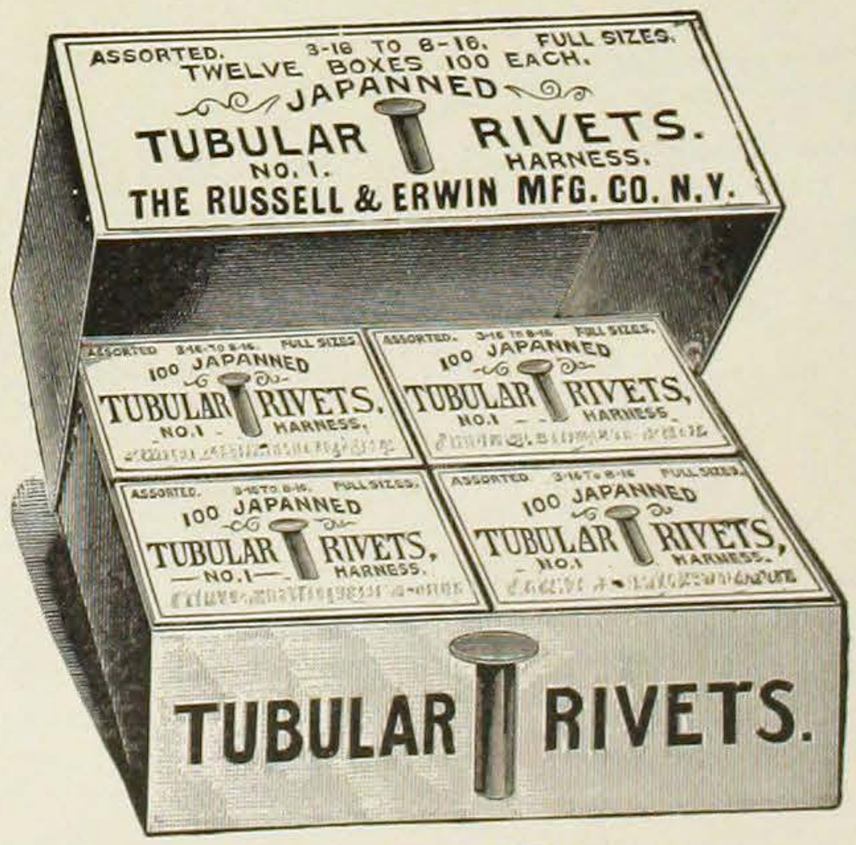


No. 9 wire, assorted, ¼ to ½ inch, 100 in a box.

Metal boxes, per carton, $2.75 100 in a box,
Paper " " " 2.40 50 " " "

12 boxes in a carton.

TUBULAR RIVETS



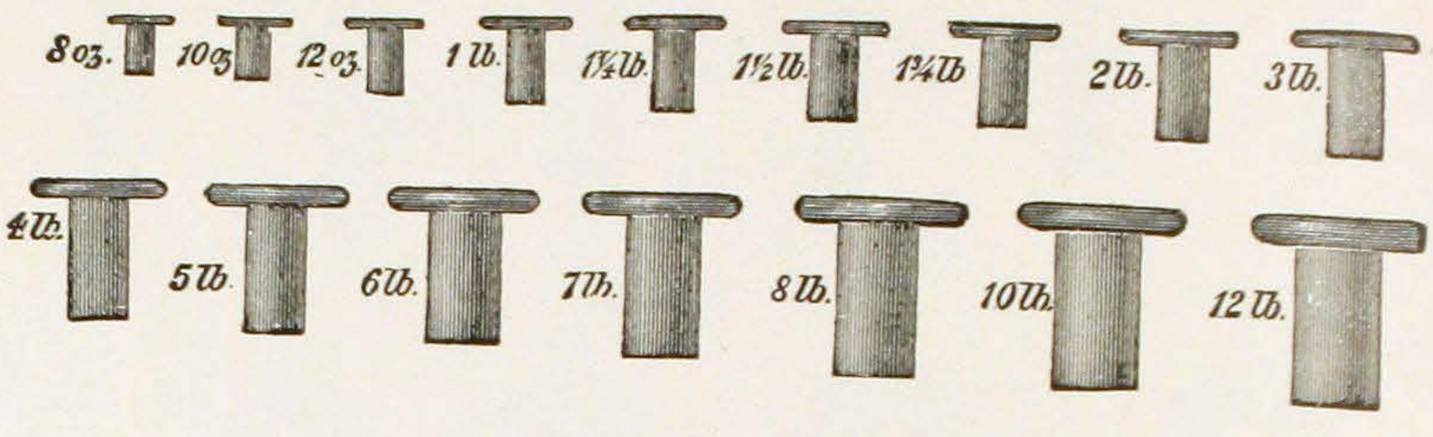
JAPANNED

Assorted, 3/16 to ½ inch.

per carton, $2.80
" " 1.50

12 boxes in a carton.

IRON RIVETS



BLACK AND TINNED IRON RIVETS

FLAT HEADS

ONE THOUSAND RIVETS EACH PAPER

Size.		Per 1000.		Per 1000.
8	ounces,	Black, $0.20	Tinned, $0.24	
10	"	" .22	" .25	
12	"	" .24	" .28	
14	"	" .26	" .30	
1	pound,	" .27	" .33	
1¼	"	" .29	" .37	
1½	"	" .33	" .42	
1¾	"	" .37	" .48	
2	"	" .42	" .54	
2½	"	" .55	" .69	
3	"	" .60	" .78	
3½	"	" .70	" .81	
4	"	" .76	" 1.00	
5	"	" .90	" 1.20	
6	"	" 1.08	" 1.44	
7	"	" 1.26	" 1.68	
8	"	" 1.44	" 1.92	
9	"	" 1.53	" 2.07	
10	"	" 1.75	" 2.35	
12	"	" 1.98	" 2.70	
14	"	" 2.31	" 3.15	
16	"	" 2.64	" 3.60	

Oval or Countersunk Heads, or Extra Lengths, 5 cts. per 1000 in addition to above prices.

BLACK AND TINNED IRON RIVETS

FLAT HEADS

BULK

Size.		Per pound.	Per pound.
8	ounces,	Black, $0.38	Tinned, $0.45
10	"	" .34	" .40
12	"	" .31	" .37
14	"	" .29	" .35
1	pound,	" .26	" .32
1¼	"	" .23	" .29
1½	"	" .22	" .28
1¾	"	" .21	" .27
2	"	" .20	" .26
2½	"	" .20	" .26
3	"	" .19	" .25
3½	"	" .19	" .25
4	"	" .18	" .24
5	"	" .17	" .23
6	"	" .17	" .23
7	"	" .17	" .23
8	"	" .17	" .23
9	"	" .16	" .23
10	"	" .16	" .22
12	"	" .15½	" .22
14	"	" .15½	" .21½
16	"	" .15½	" .21½

Above prices are for common Flat Head, regular size Rivets only.

IRON RIVETS, ANY STYLE HEAD, IN BULK

PER POUND

Diameter in Inches, and Gauge of Wire. / Length.	7/16	3/8	11/32	5/16	1	2	3	1/4	4	5	6	3/16	7	8	9	10	11	12	13	14
½ inch and longer,	$0.15	.15	.15	.15½	.15½	.15½	.15½	.15½	.15½	.16	.16	.16	.16½	.17	.18	.19	.20	.21	.25	.27
15–32 inch long,		.16	.16	.16½	.16½	.16½	.16	.16	.17	.17	.17	.17	.18	.18	.19	.20	.22	.24	.27	.30
7–16 " "			.16	.16½	.16½	.16½	.17	.17	.17	.18	.18	.18	.18	.19	.20	.21	.24	.26	.30	.35
13–32 " "				.16½	.16½	.16½	.17	.17	.18	.18	.18	.18	.18	.19	.20	.22	.26	.28	.33	.38
3–8 " "				.16½	.16½	.16½	.17	.17	.18	.18	.19	.19	.19	.20	.21	.23	.27	.29	.34	.40
11–32 " "					.16½	.17	.17	.17	.18	.18	.19	.19	.19	.20	.21	.25	.28	.30	.35	.45
5–16 " "						.17	.18	.18	.18	.19	.20	.20	.20	.21	.23	.27	.30	.32	.37	.50
9–32 " "							.18	.18	.18	.20	.20	.20	.20	.21	.23	.28	.31	.34	.39	.52
1–4 " "							.18	.19	.19	.21	.21	.21		.22	.23	.28	.31	.35	.40	.55
7–32 " "								.19	.19	.21	.22	.22	.22	.23	.24	.30	.33	.36	.41	.58
3–16 " "								.19	.19	.21	.23	.23	.23	.24	.25	.33	.37	.41	.45	.58
5–32 " "									.20	.22	.23	.24	.24	.25	.27	.35	.40	.45	.50	.60
1–8 " "										.22	.23	.25	.25	.26	.29	.37	.42	.50	.55	.63
3–32 " "										.23	.24	.26	.26	.27	.30	.38	.45	.55	.60	.65
Black Swedes Iron Burrs,	.23	.23	.23	.23	.23	.23	.23	.24	.25	.28	.28	.30		.33	.34	.35	.36	.42	.42	.45
Tinned Swedes Iron Burrs,	.29	.29	.29	.29	.29	.29	.29	.30	.31	.34	.34	.36		.39	.40	.41	.42	.48	.48	.51

EXTRAS, ADD TO LIST

Shoulder Rivets, 2 cents per pound.

Pointed Rivets, 2 cents per pound.

NET EXTRAS.—Goods packed in 25 pound boxes, 15 cents per 100 pounds.

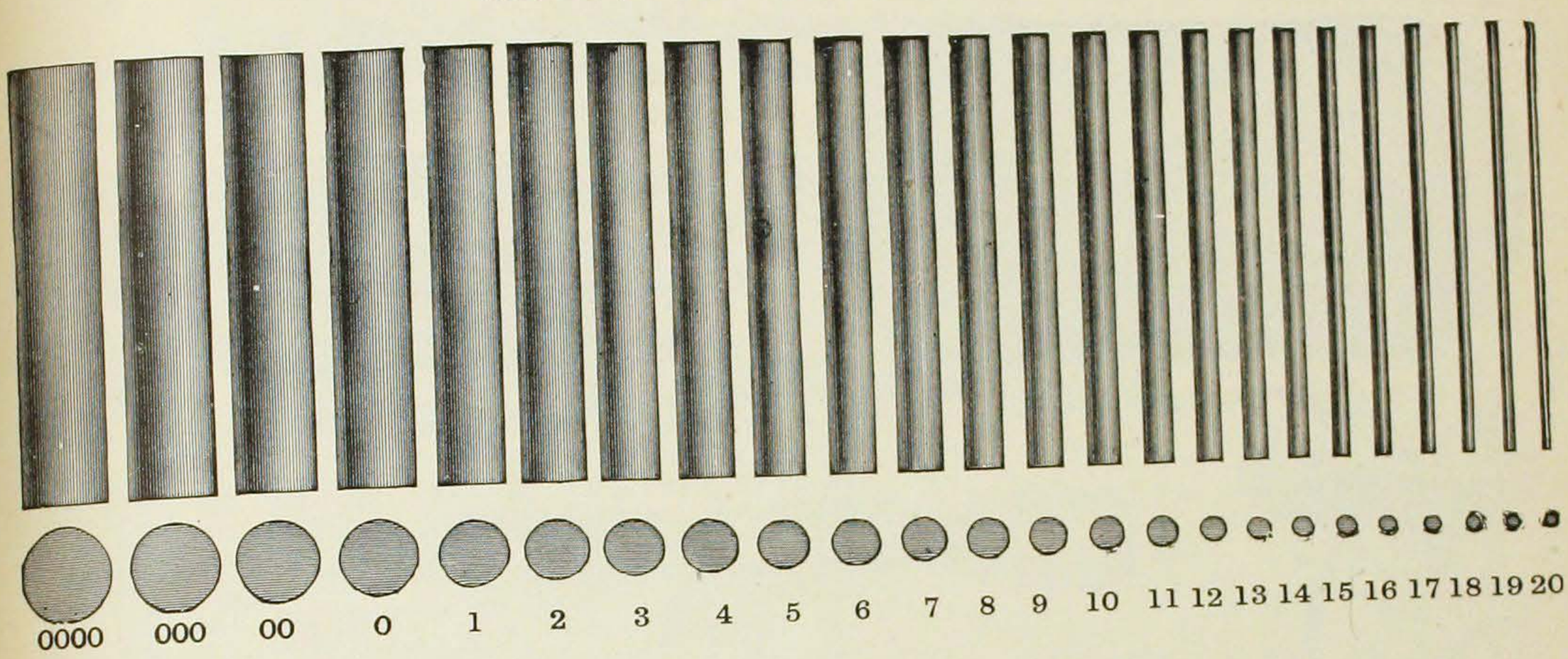
In packages of 10 pounds, and smaller, 25 cents per 100 pounds.

Rivets made from wire smaller than No. 14, all lengths, 70 cents per pound.

Any of the above sizes, Tinned, and not specified, 6 cents per pound advance on above prices.

SHEET BRASS, BRASS AND COPPER WIRE, ETC.

NUMBERS AND SIZES OF WIRE



SHEET BRASS ROLLED AND IN SHEETS

NUMBERED BY BROWN AND SHARPE'S GAUGE

COMMON HIGH BRASS

PER POUND

Nos.	12 to 20	21 to 24	25 and 26	27 and 28
Over 2 in., not wider than 12 in.,	$0.22	.22	.23	.23
" 12 " " " " 14 "	.23	.24	.24½	.25
" 14 " " " " 16 "	.25	.26	.27	.28
" 16 " " " " 18 "	.27	.28	.29	.30
" 18 " " " " 20 "	.29	.30	.31	.32
" 20 " " " " 22 "	.31	.32	.33	.34
" 22 " " " " 24 "	.33	.34	.35	.36
" 24 " " " " 26 "	.36	.37	.38	.39
" 26 " " " " 28 "	.39	.40	.41	.42
" 28 " " " " 30 "	.42	.43	.44	.45

Add 7 cents per pound for sheets cut to particular lengths.
Add ½ cent per pound on each No. thinner than Nos. 28 to 38.

All Brass thinner than No. 38, not wider than 6 inches, is Platers' Brass at 55 cents per pound.

LOW BRASS

Four cents per pound more than Common High Brass.

BRASS AND COPPER WIRE IN COILS

NUMBERED BY BROWN AND SHARPE'S WIRE GAUGE

PER POUND

	Common High Brass.	Spring High Brass.	Low Brass.	Copper.
All Nos. to No. **10**, inclusive,	$0.23	.25	.27	.28
Nos. **11** and **16**,	.23½	.25½	.27½	.28½
" **17** and **18**,	.24	.26	.28	.32
" **19** and **20**,	.25	.27	.29	.33
" **21**,	.26	.28	.30	.34
" **22**,	.27	.29	.31	.35
" **23**,	.28	.30	.32	.36
" **24**,	.30	.32	.34	.38
" **25**,	.32	.34	.36	.40
" **26**,	.35	.37	.39	.43
" **27**,	.38	.40	.42	.46

Whitened Wire, 3 cents per pound advance.

Flat, Square, and Half-Round Wire, 4 cents per pound advance on Round Wire.

MARKET, STEEL, TINNED, AND GALVANIZED WIRE

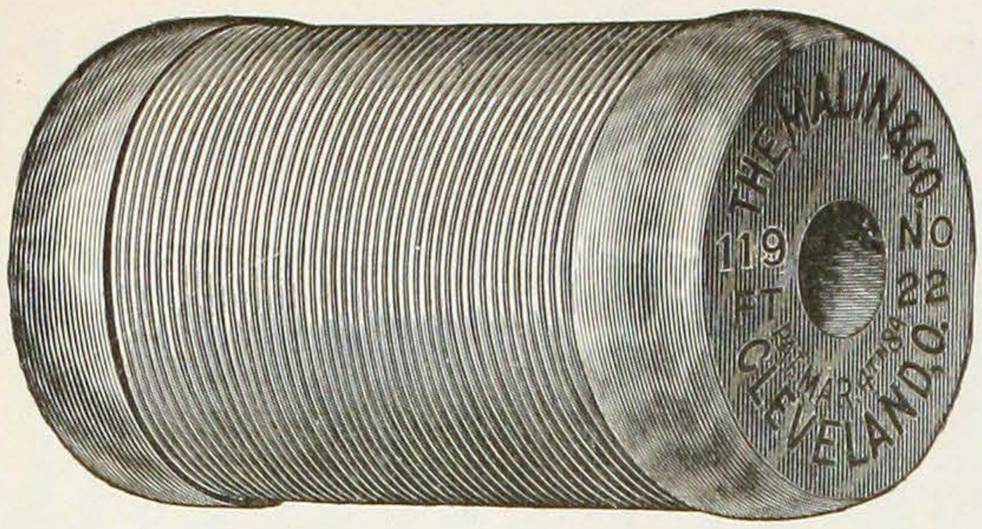
Market Wire, Nos.	**0000** to **9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**
Bright Market, per pound,	$0.10	.11	.11	.11½	.12½	.12½	.14	.14	.15	.16
Annealed, " " bundle,	6.30	6.93	6.93	7.24½	7.87½	7.87½	8.82	8.82	9.45	10.08
Coppered, " 63 pounds,										
Tinned, " per pound,	.15	.16	.16	.17	.17	.17	.17½	.17½	.18	.18½
Galvanized," " "	.10	.11	.11	.11½	.12½	.12½	.14	.14	.15	.16

Above in 63 pound bundles.

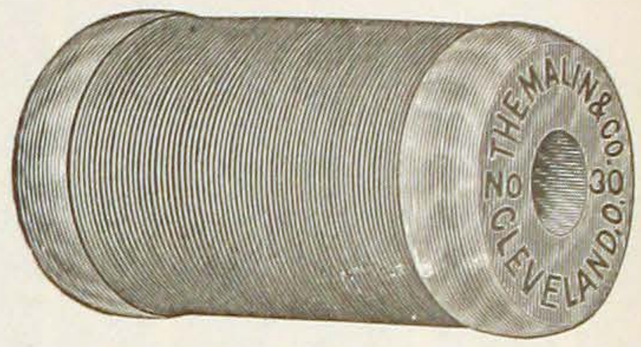
	16	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**25**	**26**
Market Wire, Nos.											
Annealed, per pound,	$0.14	.15	.16	.19	.20	.21	.22	.23	.24	.25	.26
" " Stone, 12 pounds,	1.68	1.80	1.92	2.28	2.40	2.52	2.64	2.76	2.88	3.00	3.12
Tinned, per pound,			.18½	.19	.19	.20	.20	.21	.21	.22	.23

ANNEALED WIRE ON SPOOLS

SHELLAC COATED



Quarter-pound Spool



No. 5, or Hair Wire Spool

Gauge of Wire, Nos.	16	17	18	19	20	21	22	23	24	25	26
Annealed Steel Wire, ¼ pound Spools, per dozen,	$0.96	.96	.96	1.02	1.02	1.08	1.10	1.12	1.14	1.18	1.20
" " " ½ " " " " "	1.58	1.60	1.64	1.66	1.68	1.74	1.80	1.86	1.94	2.00	2.04
" " " I " " " " "	2.46	2.56	2.64	2.68	2.76	2.86	2.96	3.05	3.15	3.20	3.30
" Tinned " " ¼ " " " " "	1.20	1.20	1.20	1.25	1.25	1.28	1.32	1.36	1.40	1.45	1.50
" " " " ½ " " " " "	2.08	2.11	2.13	2.18	2.18	2.30	2.36	2.42	2.48	2.55	2.60
" " " " I " " " " "	3.50	3.58	3.64	3.70	3.75	3.90	4.00	4.10	4.20	4.40	4.50
Soft Brass Wire, ¼ " " " "	2.00	2.00	2.00	2.06	2.06	2.10	2.20	2.28	2.40	2.50	2.65
" " " ½ " " " "	3.36	3.36	3.36	3.48	3.48	3.56	3.68	3.94	4.14	4.34	4.62
" " " I " " " "	6.10	6.10	6.10	6.34	6.34	6.50	6.74	7.16	7.56	7.96	8.52
Spring " " ¼ " " " "	2.15	2.15	2.15	2.21	2.21	2.25	2.35	2.43	2.55	2.65	2.80
" " " ½ " " " "	3.61	3.61	3.61	3.73	3.73	3.81	3.93	4.19	4.39	4.59	4.87
" " " I " " " "	6.60	6.60	6.60	6.84	6.84	7.00	7.24	7.66	8.40	8.46	9.02
Soft Copper " ¼ " " " "	2.20	2.20	2.20	2.20	2.20	2.30	2.40	2.50	2.60	2.70	2.70
" " " ½ " " " "	3.90	3.90	3.90	3.90	3.90	4.20	4.40	4.60	4.70	4.80	4.90
" " " I " " " "	7.50	7.50	7.50	7.50	7.50	8.00	8.20	8.50	8.60	9.00	9.20

One dozen in a box.

RETAIL DEALERS' STOCK OF SPOOLED WIRE

IN WOODEN BOX WITH HINGED COVER

CONTAINS:

12 No. 5 Spools, Annealed Steel Wire, each Nos. 28, 30, 32, 34
3 ¼ lb. Spools, Annealed Steel Wire, each Nos. 18, 20, 22, 24, 26
12 No. 5 Spools, Tinned Annealed Steel Wire, each Nos. 28, 30, 32
3 ¼ lb. Spools, Annealed Steel Wire, each Nos. 18, 20, 22, 24
6 No. 4 " Soft Copper " " Nos. 20, 22, 24
6 No. 4 " " Brass " " Nos. 20, 22, 24
Complete, each, $10.00

NO. 4, OR SMALL SPOOL

Gauge of Wire, Nos.	20	22	24	26	28	30
	Annealed Steel.	Tinned Steel.	Soft Brass.	Spring Brass.		Soft Copper.
Per dozen,	$0.50	.70	.80	.85		1.00

One dozen in a box.

NO. 5, OR HAIR WIRE SPOOL

Gauge of Wire, Nos.	24	26	28	30
Black, per gross,	$3.50	3.50	3.50	3.75
Tinned,	4.25	4.25	4.25	4.50
Gauge of Wire, Nos.	**32**	**34**	**36**	**38**
Black, per gross,	$4.00	4.25	5.25	6.25
Tinned,	4.75	5.00	6.00	7.00

One dozen in a box.

COMPOSITION WIRE BELT LACING

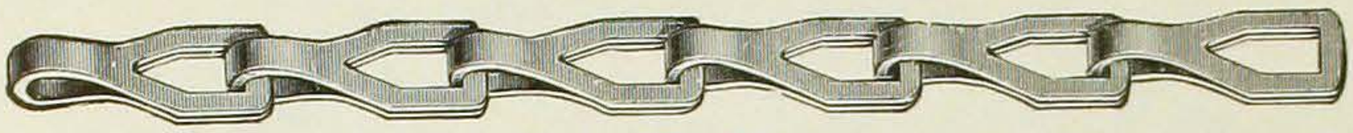
No. **0** For Belts 2 inches Wide and Under.
No. **1** " Single Belts, 6 inches Wide and Under.
No. **2** " " 6 to 20 inches Wide.
No. **3** " " 20 to 40 " "
Uniform in price.

Per 100 feet, $2.00

50 feet on a spool.
One spool in a box.

AMERICAN HALTER AND COIL CHAIN

ILLUSTRATIONS, FULL-SIZE



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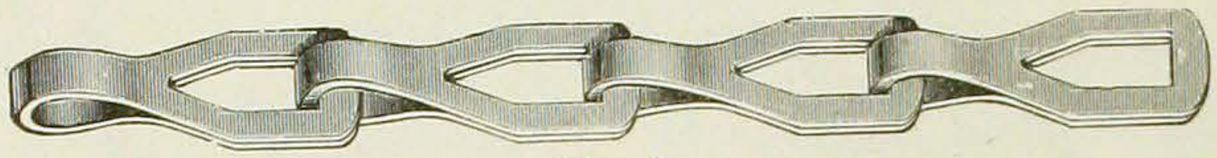

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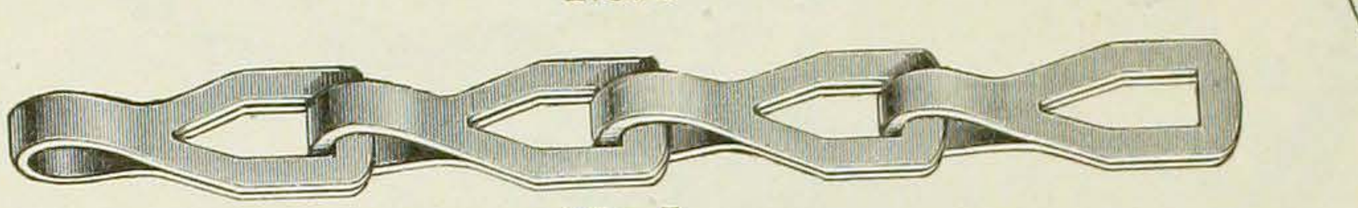

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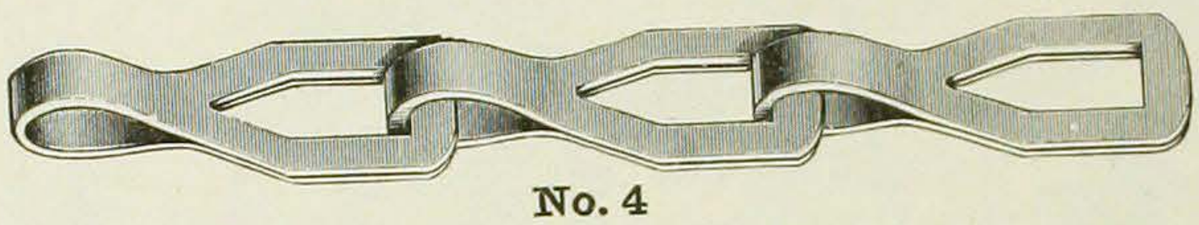

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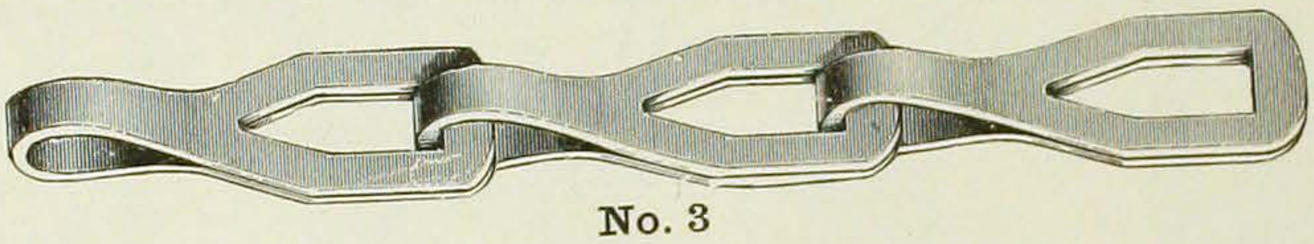

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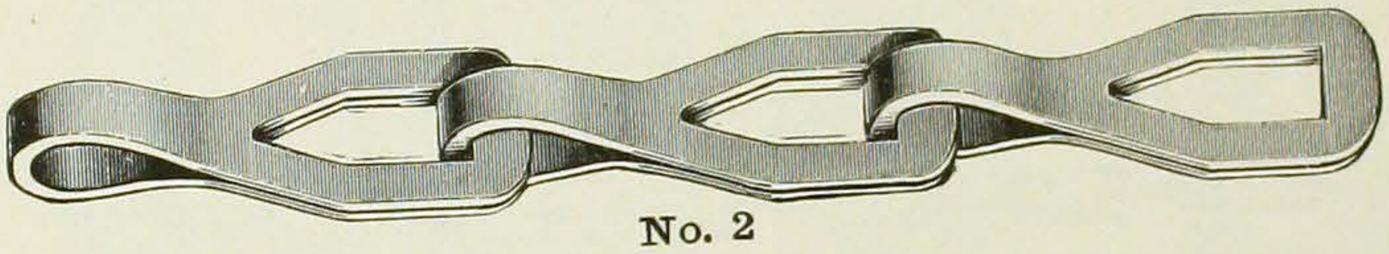

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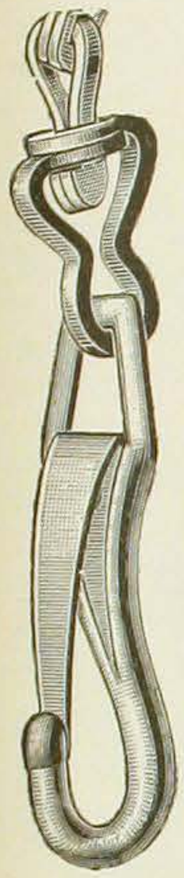
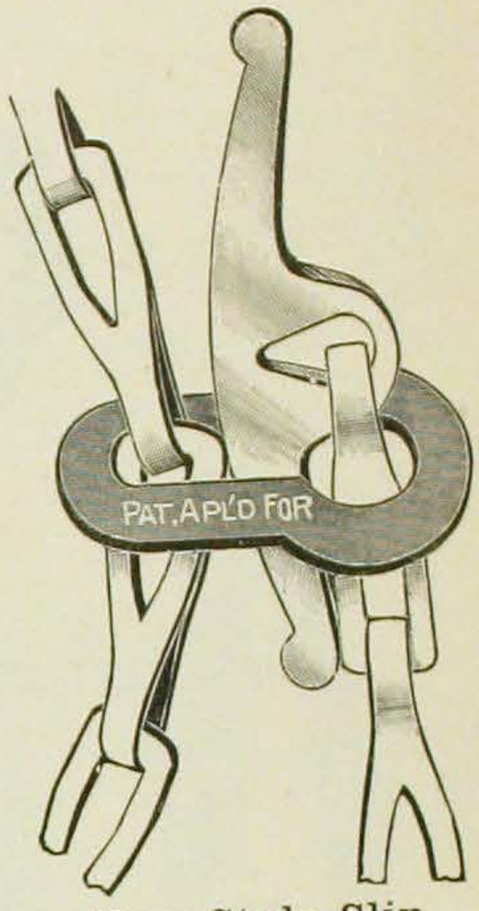


Patent Solid Steel Snap



New Style Slip Ring

AMERICAN HALTER CHAINS

Nos.	0000	000	00	0	1	2	3	4	5	6	7
4½ feet, per dozen,	$5.75	4.85	4.10	3.50	3.00	2.65	2.40	2.30	2.25	2.20	2.20
6 " " "	7.15	6.10	5.20	4.50	4.00	3.50	3.25	3.15	3.10	3.00	3.00

Each Chain has Swivel Snap, T, and 2 Rings.
4½ feet, Nos. 0000 and 000, half dozen in a box; Nos. 00 to 7, one dozen.
6 " Nos. 0000 to 0 " " " " Nos. 1 to 7, " "

AMERICAN BRIGHT COIL CHAIN

Nos.	0000	000	00	0	1	2	3	4	5	6	7
Per 100 feet,	$8.50	7.30	6.15	5.50	4.75	4.10	3.90	3.80	3.70	3.60	3.60

100 feet in a box.

AMERICAN STAKING OUT CHAINS

Nos.	0	1	2
Per dozen,	$20.00	18.00	17.00

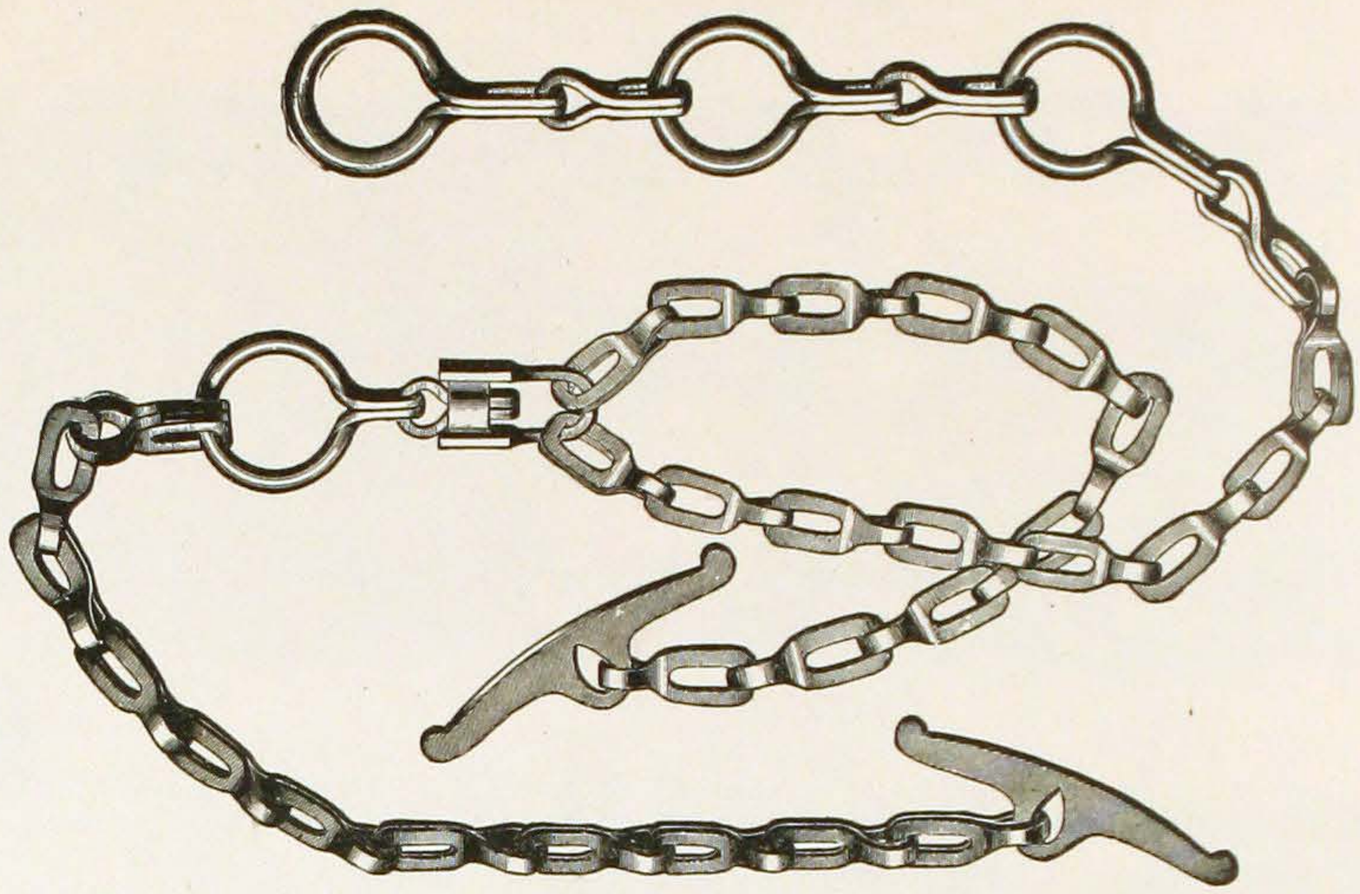
20 feet long, with Spring Snap on one end, Swivel in Center, 2 inch Ring and Swivel on other end.

AMERICAN TRACE CHAINS

Nos.	1	2	3	4
Length, feet,	6½	6½	7	7
No. of Links to feet,	9	9	9	9
Gauge,	12	10	12	10
Per pair,	$1.15	1.20	1.25	1.30

RE O TRADE MARK

AMERICAN COW TIES



Ohio Pattern

OHIO PATTERN, TWO TOGGLES

Nos.	0000	000	00	0
Per dozen,	$4.50	3.75	3.25	3.00

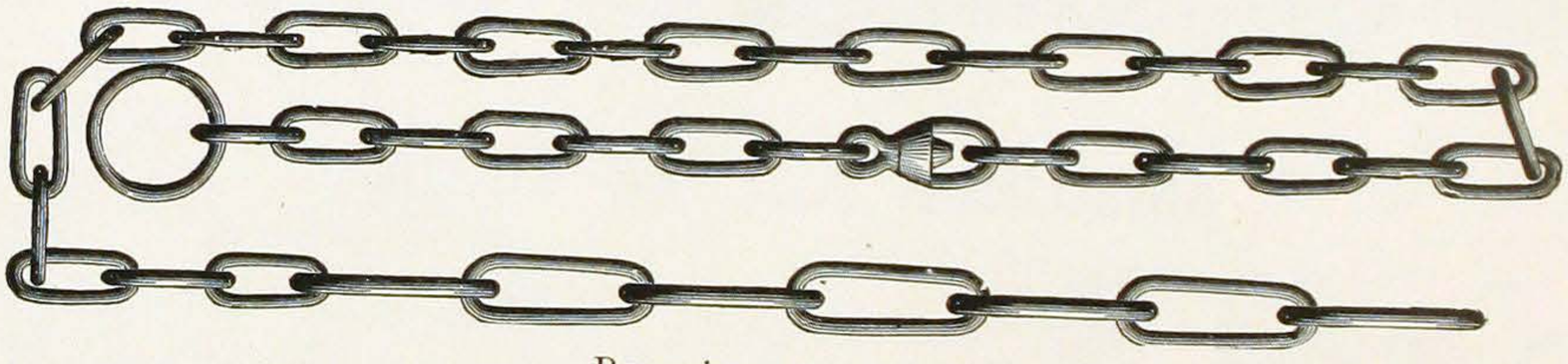
OPEN RING PATTERN

Nos.	0000	000	00	0
Per dozen,	$4.75	4.00	3.50	3.25

Half dozen in a box.

TRACE CHAINS

BRIGHT, WITH RING, STRAIGHT LINK



Per pair.

6½ feet, 8 Links, No. 3, Exact Size, $0.82

Per pair.

6½ feet, 8 Links, No. 4, Exact Size, $0.74

With Hooks, add $0.02 per pair, net; other sizes furnished to order.

BUTT OR HALF TRACE CHAINS

BRIGHT, WITH RING, STRAIGHT LINK
EXACT SIZES

3½ feet, 8 Links, No. 3, per pair, $0.58
3½ " 8 " No. 4, " " .51

With Hooks, add $0.02 per pair, net;
other sizes, furnished to order.

Exact size 6½, 8, 3 is English 6½, 10, 2; exact size 6½, 8, 4 is English 6½, 10, 3.

STAKE OR BINDING CHAINS

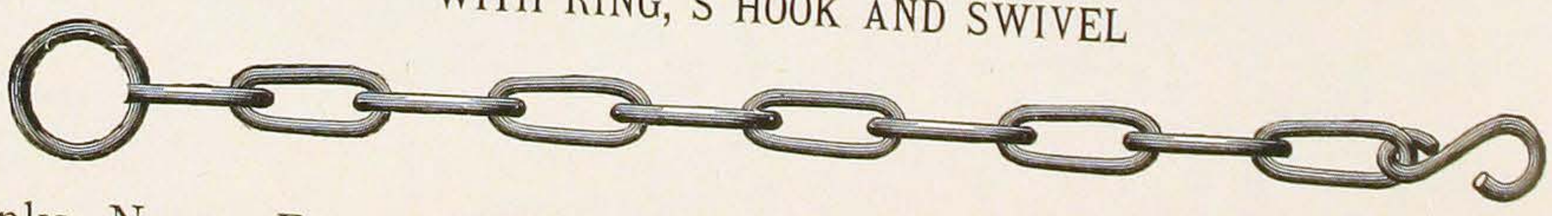
WITH 3 INCH RING AND HOOK
EXACT SIZES

6½ feet, 8 Links, No. 3, per pair, $1.00
6½ " 8 " No. 4, " " .93

Other sizes furnished to order.

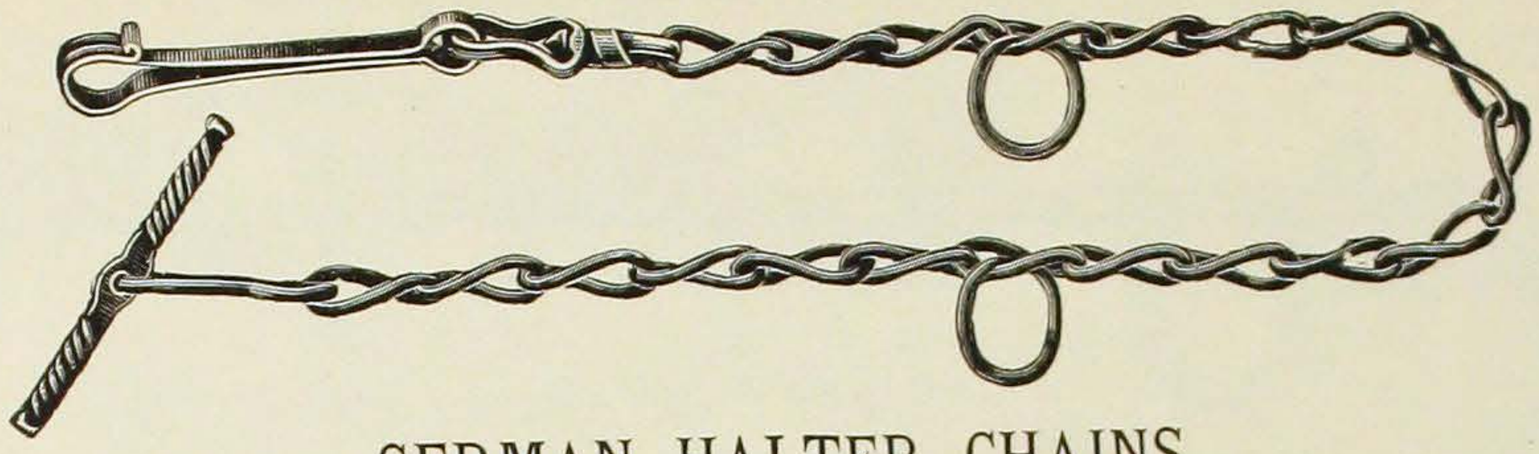
WELL BUCKET CHAINS

WITH RING, S HOOK AND SWIVEL



30 inch, 6 Links, No. 4, Exact Size, each, $0.19

GERMAN HALTER AND COIL CHAIN

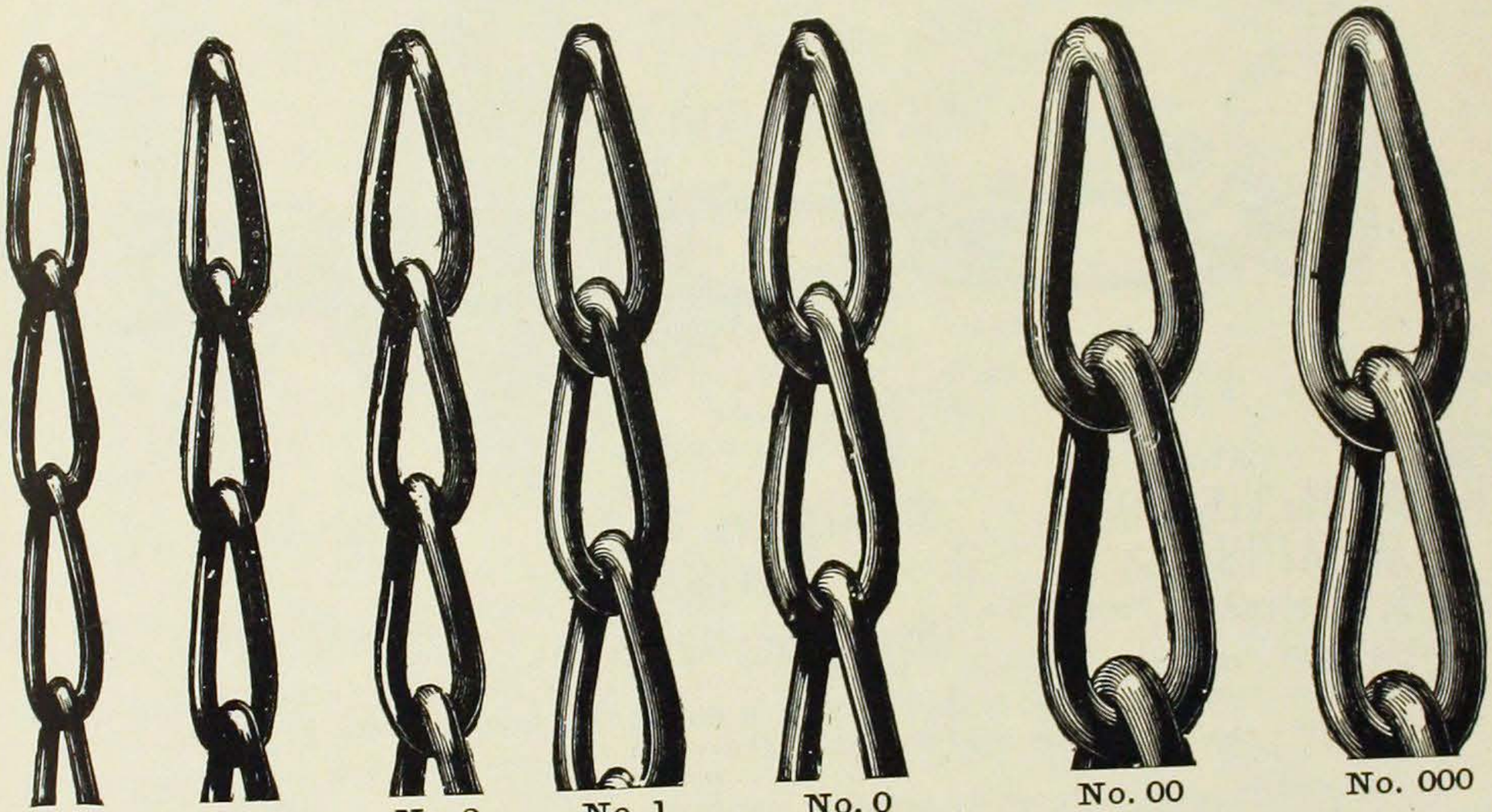


GERMAN HALTER CHAINS

Illustrations below show full sizes of Links.

Nos.	0000	000	00	0	1	2	3	4	5	6	7
4½ feet, per dozen,	$9.00	7.80	6.80	5.80	5.00	4.70	4.50	4.30	4.20	4.20	4.20
6 " " "	12.50	9.80	8.60	7.40	6.80	6.20	5.80	5.70	5.60	5.60	5.60

Nos. 0000 to 0, half dozen in a package; other Nos., one dozen.



No. 4 No. 3 No. 2 No. 1 No. 0 No. 00 No. 000

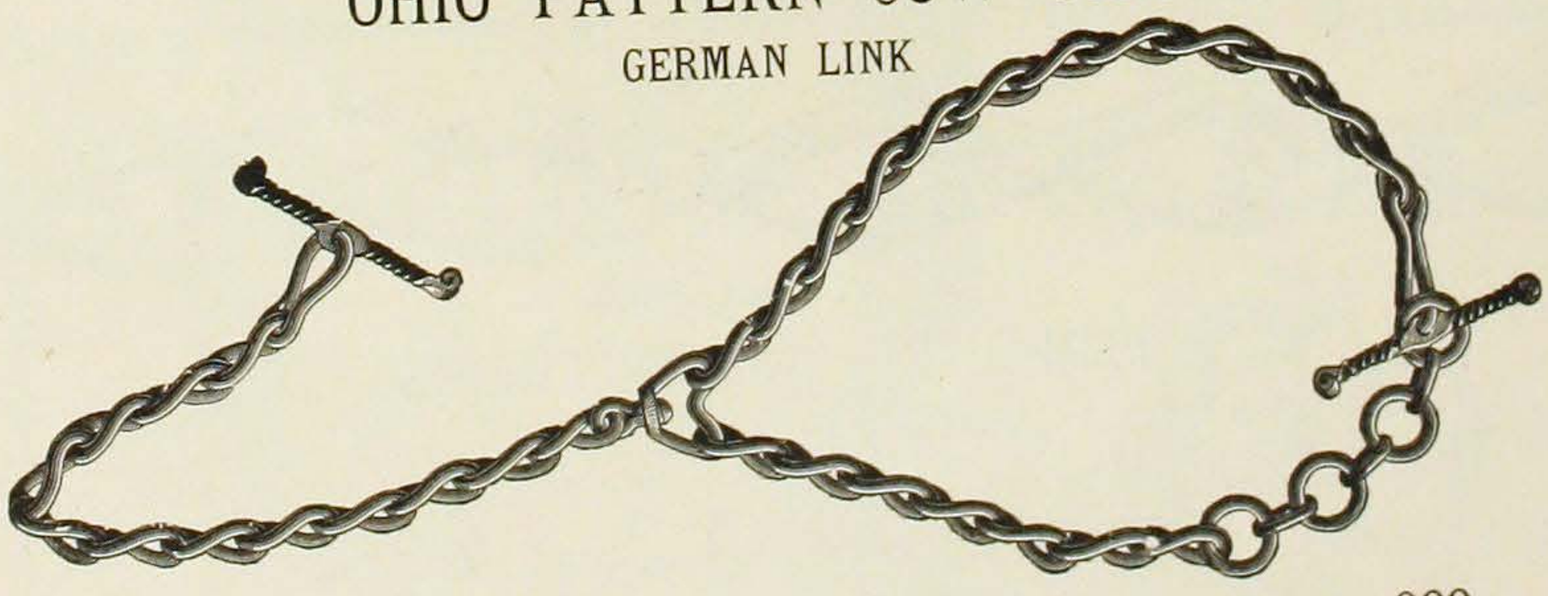
GERMAN COIL CHAIN

Nos.	0000	000	00	0	1	2	3	4	5	6	7
Per 100 feet,	$13.00	11.00	10.00	8.80	7.80	7.20	6.80	6.60	6.50	6.50	6.50

100 feet in a package.

OHIO PATTERN COW TIES

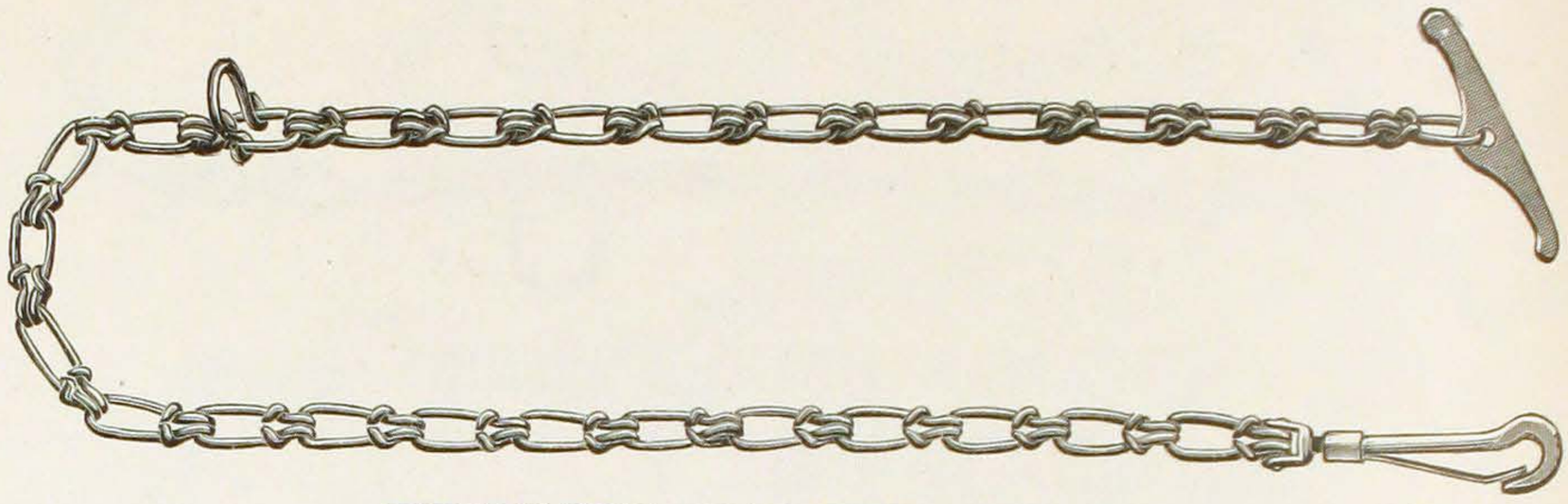
GERMAN LINK



Nos.	00	000	00	000	0000
Feet,	4½	4½	5	5	5
Wire Gauge, No.	6	5	6	5	4
Per dozen,	$3.60	3.85	3.78	4.03	4.30

TRIUMPH STEEL CHAINS

PATENTED MARCH 8, 1887

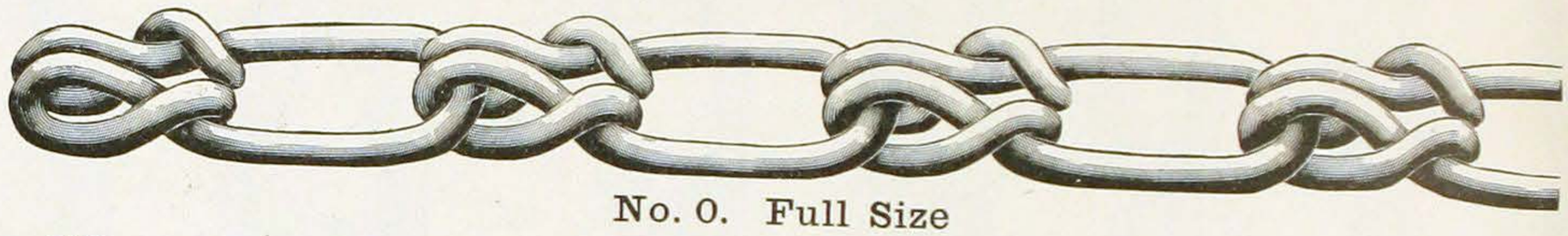


TRIUMPH HALTER CHAINS

Nos.	4–0	3–0	2–0	0	1	2	3	4	5	6	7
4½ feet, per dozen,	$6.30	5.20	4.50	4.00	3.50	3.00	2.75	2.65	2.55	2.45	2.45
6 " " "	8.00	6.75	5.75	5.00	4.50	4.00	3.60	3.35	3.20	3.10	3.10

Nos. 4–0 to 0, half dozen in a box; others, one dozen.

TRIUMPH COIL CHAINS



No. 0. Full Size

Nos.	6/0	5/0	4/0	3/0	2/0	0	1	2	3	4	5	6	7
Per 100 feet,	$13.50	11.00	10.00	7.75	6.75	6.00	5.25	4.65	4.25	4.00	3.90	3.80	3.80

100 feet in a package.

TRIUMPH TIE-OUT CHAINS

20 FEET LONG

Nos.	3/0	2/0	0	1	2
Per doz.,	$27.00	23.00	20.00	18.00	16.00

30 FEET LONG

Nos.	3/0	2/0	0	1
Per dozen,	$38.00	32.50	28.00	25.00

These Chains have stake ring, a swivel every ten feet, and a swivel snap.

Half dozen in a package.

TRIUMPH TRACE CHAINS

WITH SWIVEL AND CLEVIS

Nos	6–0	5–0	4–0	3–0
6½ feet, per pair,	$1.80	1.60	1.40	1.25
7 " " "	1.90	1.70	1.50	1.35

In ordering, specify if wanted with Ring or Hook.

TRIUMPH COW TIES

OHIO PATTERN. TWO TOGGLES

Nos.	4–0	3–0	2–0	0
Per dozen,	$4.00	3.60	3.25	3.00

TOGGLE AND SNAP

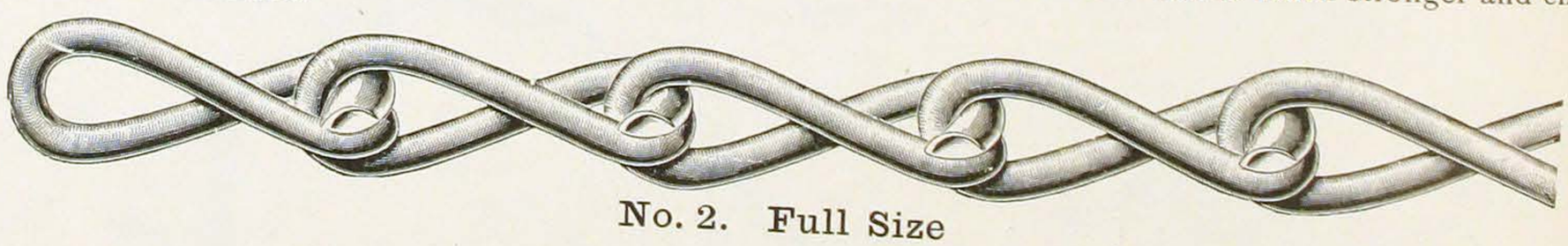
Nos.	4–0	3–0	2–0	0
Per dozen,	$4.25	3.85	3.50	3.25

One dozen in a package.

PERFECTION TWISTED LINK CHAINS

PATENTED AUGUST 27, 1895

The Perfection is identical with the German Chain except it is made weldless and is much stronger and cheaper than the imported or welded chains.



No. 2. Full Size

PERFECTION HALTER CHAINS

Nos.	3–0	2–0	0	1	2	3
4½ feet, per dozen,	$5.70	5.10	4.50	4.20	3.85	3.70
6 " " "	7.25	6.50	5.75	5.40	5.10	4.70

Nos. 3–0 to 0, half dozen in a box; others, one dozen.

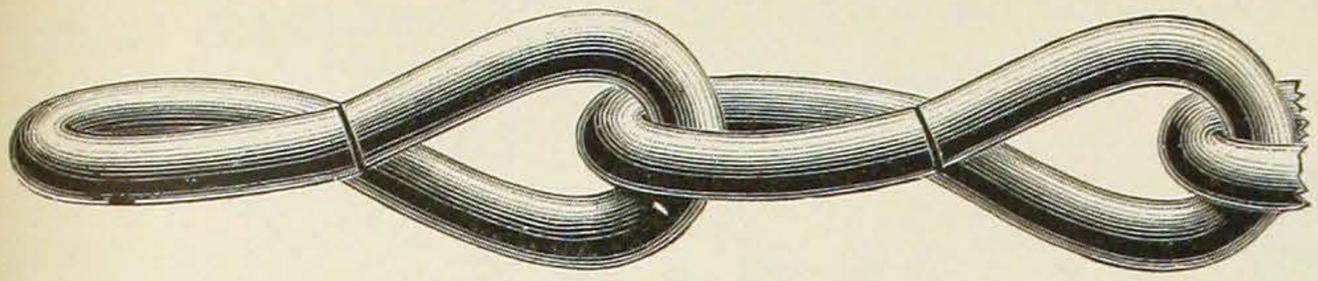
PERFECTION COIL CHAINS

Nos.	4/0	3/0	2/0	0	1	2	3
Per 100 feet,	$9.50	7.75	7.10	6.60	6.20	5.85	5.60

100 feet in a package.

GALVANIZED WELL CHAIN

ILLUSTRATION, FULL-SIZE



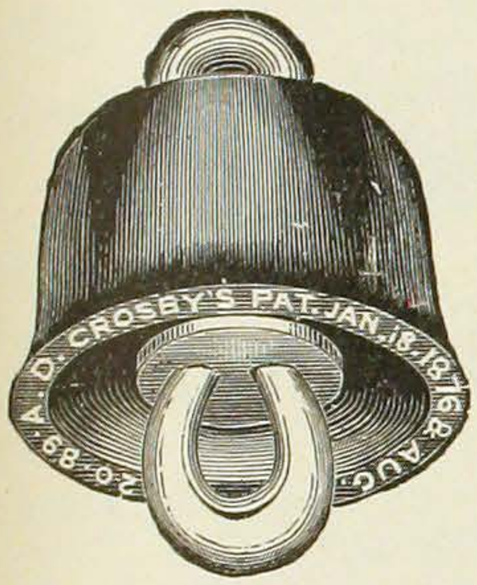
No. 6

No. 5 Weighing about 36 lbs. per 100 feet, per lb., $
No. 6 " " 34 " " 100 " " "

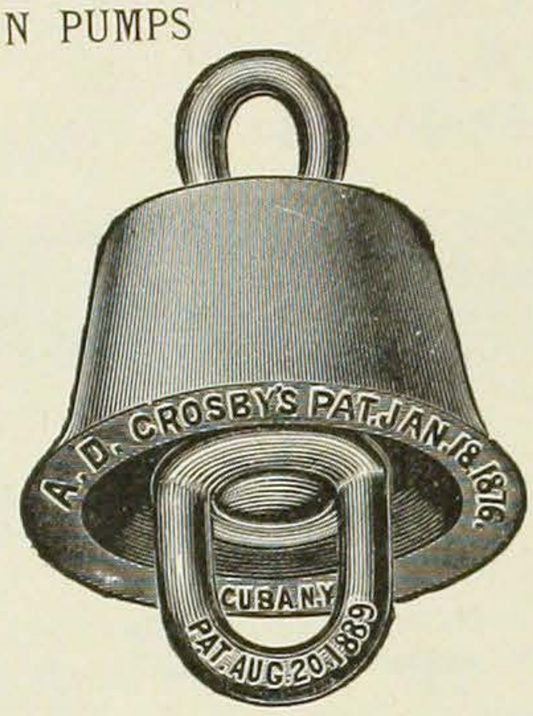
In Barrels of about 600 lbs., or Half Barrels of about 300 lbs.

CROSBY'S RUBBER BUCKETS

FOR CHAIN PUMPS



Crosby

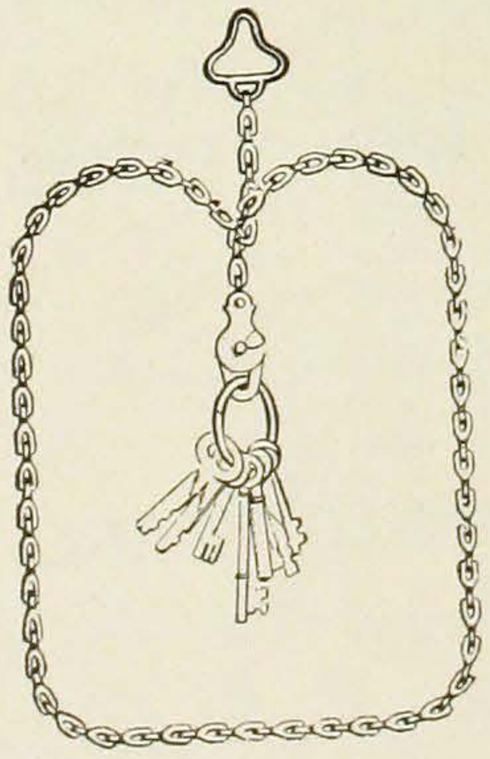


Swivel Link

This is the most durable Bucket made. It never freezes; it does not require priming. It is self-expansive, the base of the Bucket being 1/8 inch larger at the bottom than the bore in the tubes, which allows it to expand, and the groove in the side to contract.

1 1/4 in., for Deep Wells, per set of 3, $0.30
1 1/2 " Regular size, " " " 3, .30
Swivel Link, " " " 3, .36

ALUMINUM KEY CHAINS

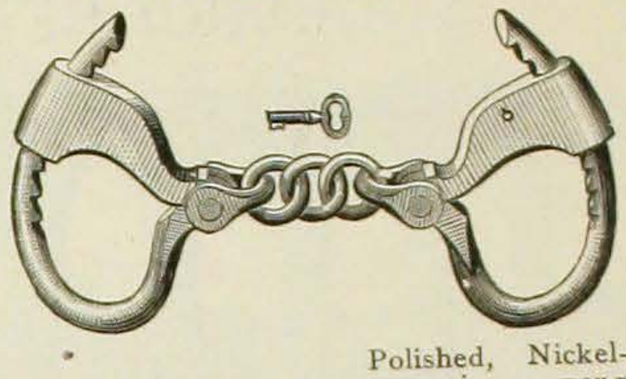


Per dozen, $2.25

One dozen in a box.

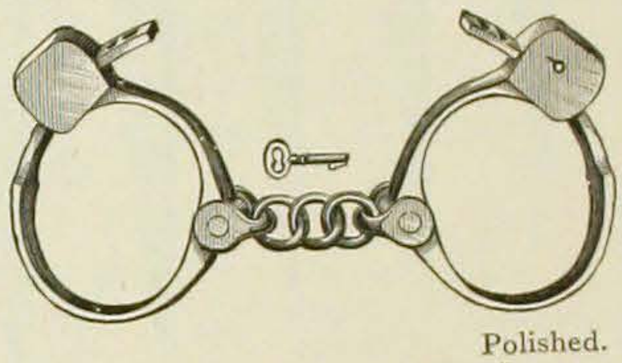
TOWER'S ADJUSTABLE HANDCUFFS

DOUBLE LOCKING

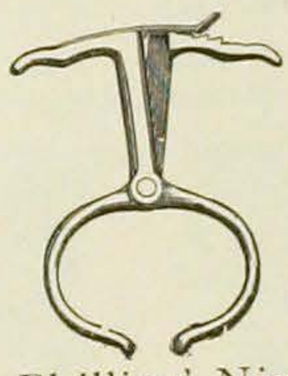


No.		Polished, per pair.	Nickel-plated, per pair.
10	Handcuffs,	$4.00	$4.75
30	" for 3 hands,	6.00	7.00
50	Leg Irons,	6.00	7.00

TOWER'S DETECTIVE HANDCUFFS



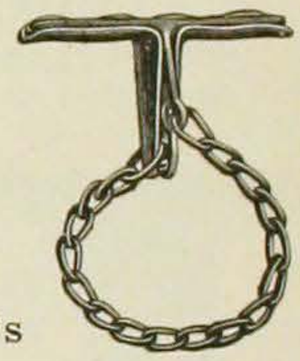
No.		Polished. per pair,	Nickel-plated.
60	Handcuffs,	$4.00	$4.75
70	Leg Irons,	" " 6.00	7.00



POLICE NIPPERS

NICKEL-PLATED

Patented



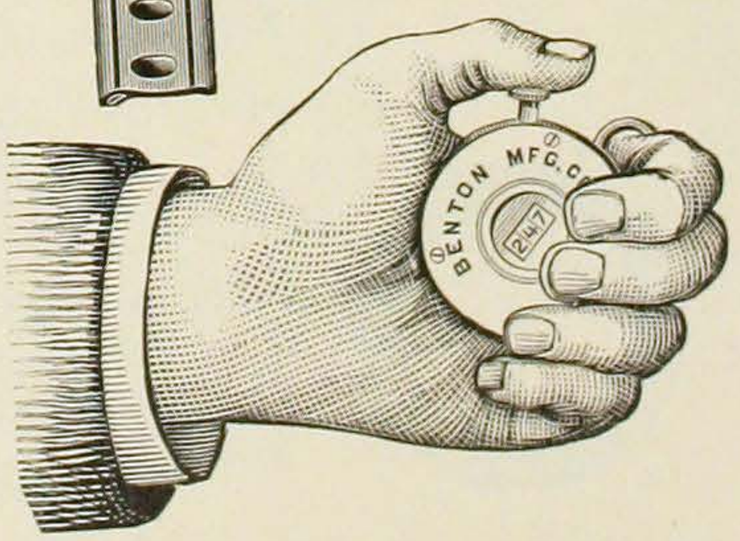
Phillips' Tower's

Phillips' Nippers, per dozen, $12.00
Tower's Perfect Twisters (or chain nippers), " " 12.00

OIL CLOTH BINDING TURNED EDGE

Per dozen sets.	Zinc.	Brass.
4 yards to set,	$2.40	$3.60
5 " "	3.00	4.50
6 " "	3.60	5.40
8 " "	4.80	7.20

One dozen sets, with Corners and Pins, in a box.



HAND TALLY REGISTERS

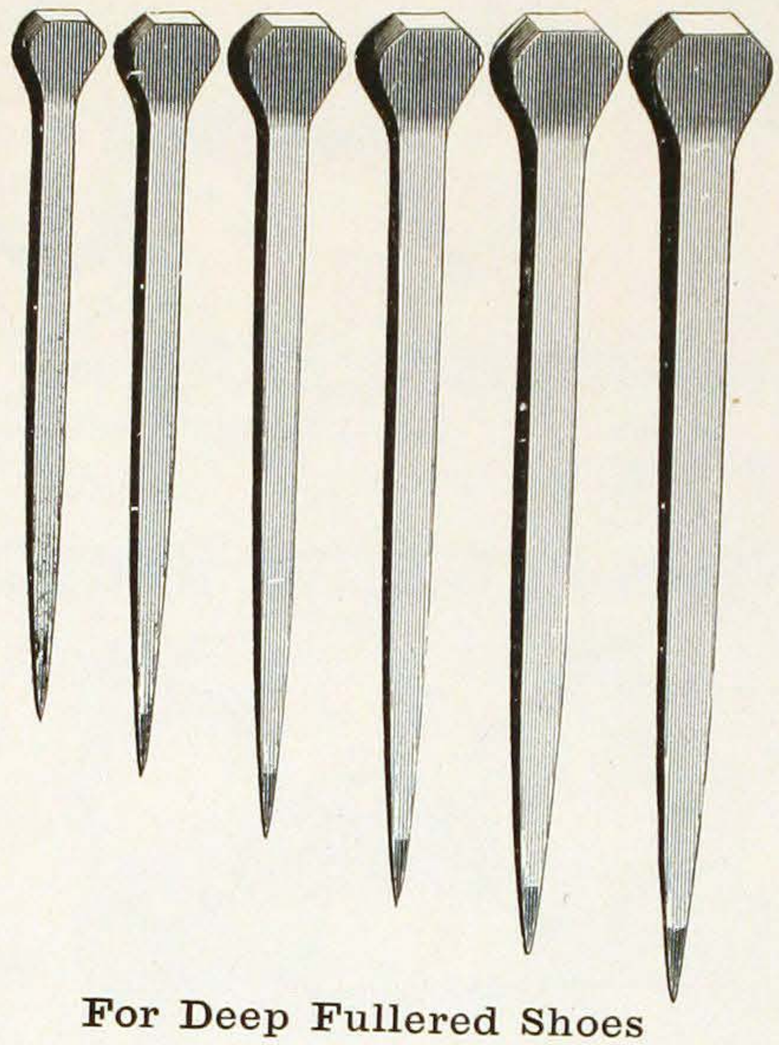
Each, $2.50

One in a box.

AUSABLE HORSE NAILS

THE ORIGINAL HOT FORGED AND HAMMER POINTED, IMITATING THE OLD-FASHIONED HAND PROCESS

STANDARD HEADS



Ausable Nails are made of homogeneous metal. They will not split, sliver, or bend, in driving, and will hold shoes on until they are worn out.

REGULAR, STANDARD HEADS
LIGHT, CITY HEADS

POLISHED AND POINTED, OR BLUED AND POINTED

Nos.	2	3	4	4½	5	6
Per lb.,	$2.00	1.00	.50	.40	.31	.28
Nos.	7	8	9	10	11	12
Per lb.,	$0.26	.25	.24	.23	.23	.23

Nos. 2, 3, and 4, five pounds in a box; other Nos. twenty-five pounds; also in five pound cartons, five in a case. In ordering, specify style of head and finish.

For Deep Fullered Shoes

CLINTON HORSE NAILS

Made by the Ausable Company, a standard brand. They are unequaled as medium-priced nails. Standard Heads only.

POLISHED AND POINTED

Nos.	5	6	7	8	9	10
Per lb.,	$0.22	.19	.17	.16	.15	.14

Twenty-five pounds in a box.

AMERICAN HORSE NAILS

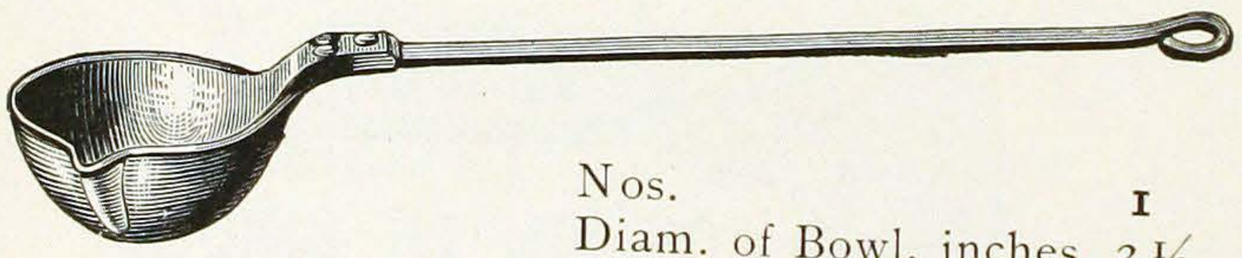
Made by the Ausable Company. The best cheap Nail in the market. Standard Heads only.

POLISHED AND POINTED

Nos.	5	6	7	8	9
Per lb.,	$				

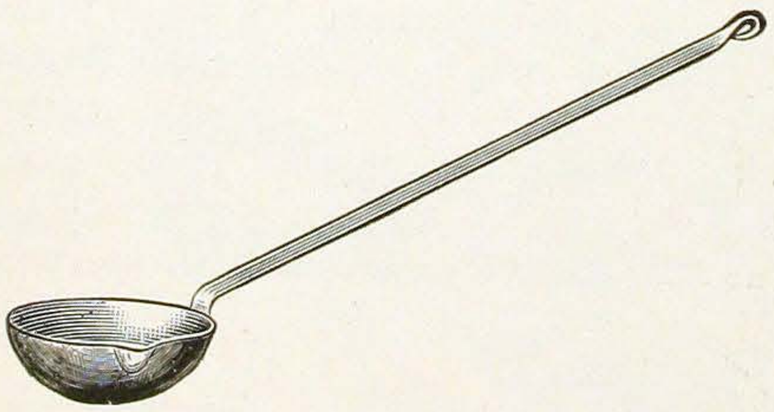
Twenty-five pounds in a box.

JAPANNED MELTING LADLES



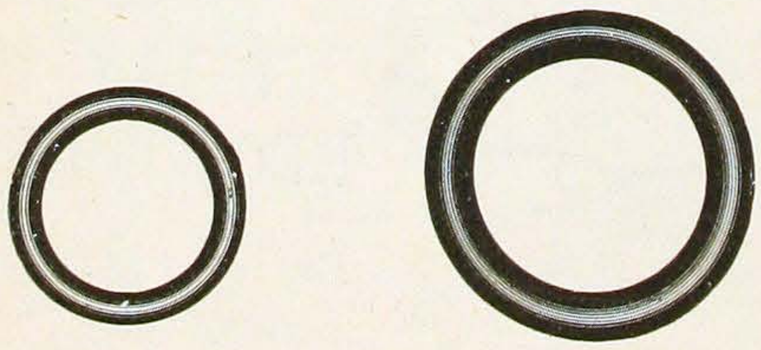
Nos.	1	2	3	4	5	6	7
Diam. of Bowl, inches,	2½	3	3½	4	4½	5	6
Per dozen,	$1.90	2.00	2.75	3.25	4.50	5.60	7.25

PLAIN WROUGHT IRON MELTING LADLES



Diam. of Bowl, inches,	2½	3	3½	4	4½	5	5½	6
Per dozen,	$1.15	1.25	1.50	1.75	2.00	2.25	2.75	3.25

MALLEABLE JAPANNED HARNESS RINGS



Size, in.,	⅝	¾	⅞	1	1⅛	1¼	1½	1¾	2	2½
Gauge No.						7	4	4	3	1
Per gross,	$0.54	.58	.68	.86	.96	1.14	1.60	1.90	2.90	4.50

⅝ inch, two gross in a box; ¾ to 1⅛ inches, one gross; 1¼ to 1¾ inches, half gross; 2 inches, quarter gross.

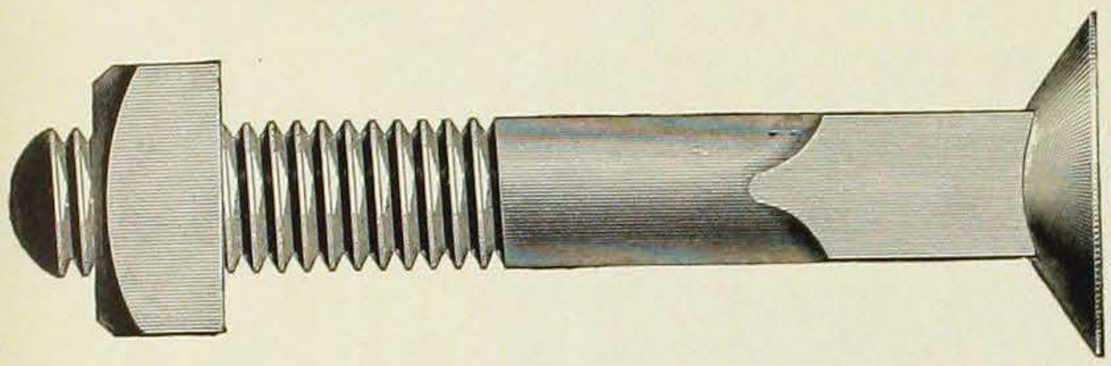
RE Co TRADE MARK

RUSSELL, BURDSALL & WARD'S BOLTS

CARRIAGE

WITH FORGED NUTS

Bevel Head Carriage



Countersunk Carriage

PER HUNDRED

Length, inches,	3/16 & 1/4	5/16	3/8	7/16	1/2	5/8
1, 1¼, and 1½	$2.40	2.70	3.60	5.10	6.80	11.00
1¾	2.45	2.80	3.70	5.25	7.00	11.37
2	2.50	2.90	3.70	5.40	7.20	11.63
2¼	2.55	3.00	3.82	5.55	7.40	12.00
2½	2.60	3.10	3.95	5.70	7.60	12.37
2¾	2.65	3.20	4.08	5.85	7.80	12.63
3	2.70	3.30	4.20	6.00	8.00	13.00
3¼	2.75	3.40	4.32	6.15	8.20	13.38
3½	2.80	3.50	4.45	6.30	8.40	13.75
3¾	2.85	3.60	4.58	6.45	8.60	14.12
4	2.90	3.70	4.70	6.60	8.80	14.50
4¼	2.95	3.80	4.83	6.75	9.00	14.88
4½	3.00	3.90	4.95	6.90	9.20	15.25
4¾	3.05	4.00	5.07	7.05	9.40	15.62
5	3.10	4.10	5.20	7.20	9.60	16.00
5½	3.20	4.30	5.45	7.50	10.00	16.75
6	3.30	4.50	5.70	7.80	10.40	17.50
6½	3.40	4.70	5.95	8.10	10.80	18.25
7	3.50	4.90	6.20	8.40	11.20	19.00
7½	3.60	5.10	6.45	8.70	11.60	19.75
8	3.70	5.30	6.70	9.00	12.00	20.50
8½	3.80	5.50	6.95	9.30	12.40	21.25
9	3.90	5.70	7.20	9.60	12.80	22.00
9½	4.00	5.90	7.45	9.90	13.20	22.75
10	4.10	6.10	7.70	10.20	13.60	23.50
11		6.50	8.20	10.80	14.40	25.00
12		6.90	8.70	11.40	15.20	26.50
13			9.20	12.00	16.00	28.00
14			9.70	12.60	16.80	29.50
15			10.20	13.20	17.60	31.00
16					18.40	32.50

3/16 and 1/4 inch, 100 in a package; all others, 50.

TIRE AND SLEIGH SHOE

Tire

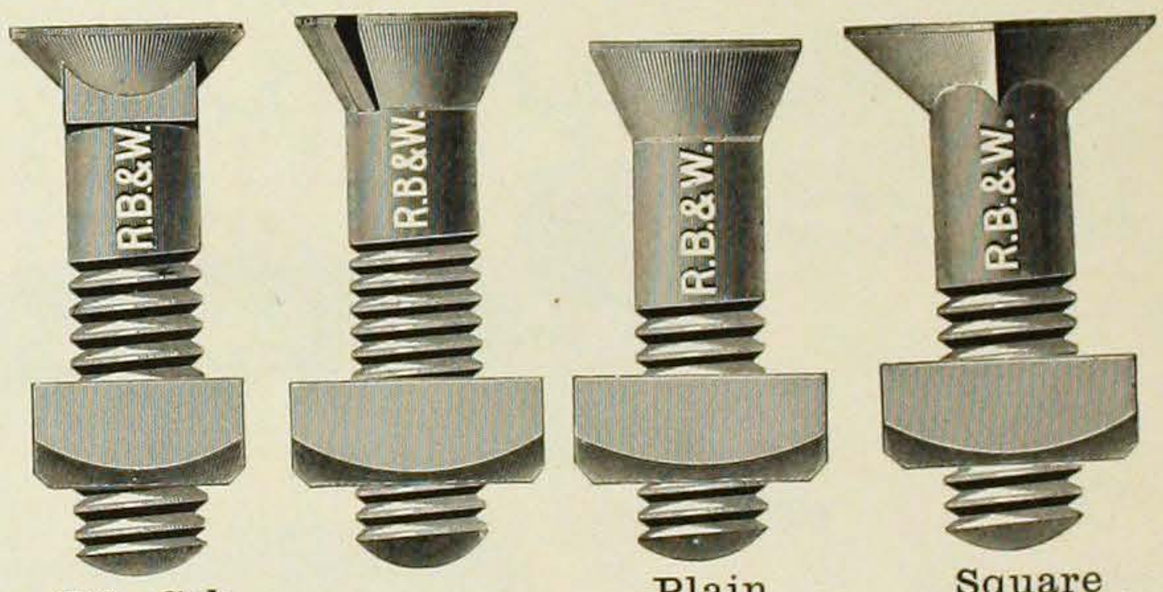
Sleigh Shoe

PER HUNDRED

Length, inches.	1/8	3/16	1/4	5/16	3/8
1¼	$1.50	1.50	1.90	2.70	
1½	1.50	1.50	2.00	2.70	
1¾	1.50	1.50	2.15	2.85	
2	1.50	1.60	2.25	3.05	5.00
2¼	1.50	1.65	2.40	3.20	5.20
2½		1.75	2.50	3.35	5.40
2¾		1.80	2.65	3.50	5.60
3		1.90	2.75	3.65	5.80
3¼		2.00	2.90	3.80	6.00
3½		2.05	3.00	3.95	6.20
4			3.25	4.25	6.60
5				4.90	7.40
6					8.20

100 in a package.

PLOW



Rd. Csk. Short Sq. **Key Head** **Plain Rd. Csk.** **Square Countersink**

PER HUNDRED

Length, inches.	5/16	3/8	7/16	1/2	9/16	5/8
1¼	$1.70	2.00	2.60	3.50	4.50	5.70
1½	1.80	2.10	2.75	3.70	4.75	6.00
1¾	1.90	2.20	2.90	3.90	5.00	6.30
2	2.00	2.30	3.05	4.10	5.25	6.60
2¼	2.10	2.40	3.20	4.30	5.50	6.90
2½	2.20	2.50	3.35	4.50	5.75	7.20
2¾	2.30	2.60	3.50	4.70	6.00	7.50
3	2.40	2.70	3.65	4.90	6.25	7.80
3¼		2.80	3.80	5.10	6.50	8.10
3½		2.90	3.95	5.30	6.75	8.40
3¾		3.00	4.10	5.50	7.00	8.70
4		3.10	4.25	5.70	7.25	9.00

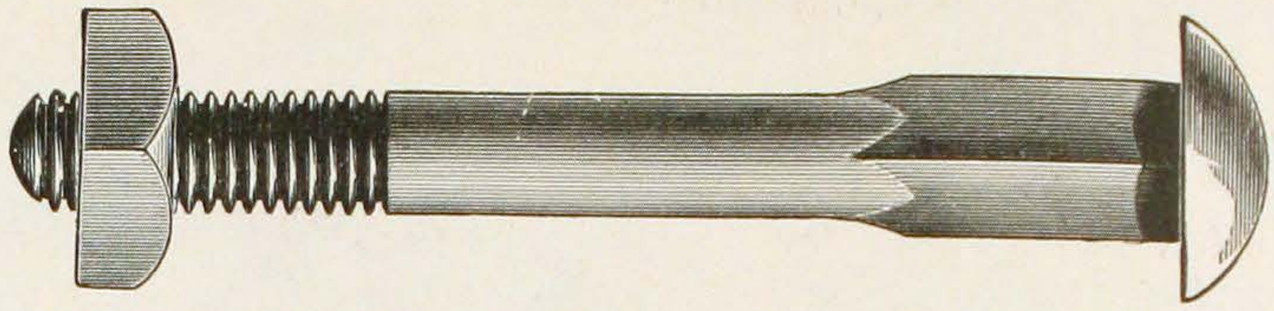
In ordering Plow Bolts, be particular to state style desired, and also the hand. Fifty in a package.

STOVE RODS

Oval or Countersunk Heads, 1/4 and 5/16 inch, from 7 up to 60 inches, per pound, $
" " " " 3/16 inch, " "

RBE TRADE MARK

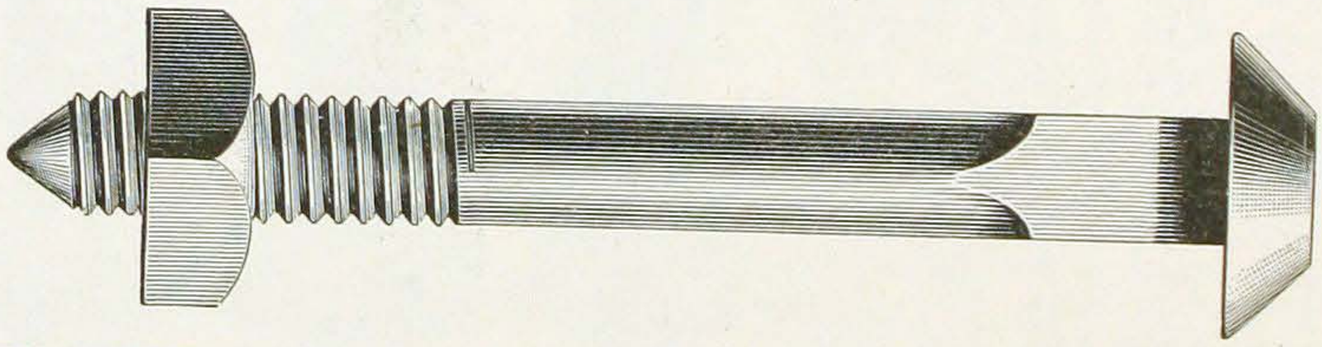
COMMON CARRIAGE BOLTS



WITH FORGED NUTS, OVAL HEADS, AND FINISHED POINTS

Diameter, inches.	Length, inches, per hundred.													
3/16 1/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4	4 1/4
	$1.00	1.00	1.00	1.04	1.08	1.12	1.16	1.20	1.24	1.28	1.32	1.36	1.40	1.44
	4 1/2	4 3/4	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	11
	$1.48	1.52	1.56	1.64	1.72	1.80	1.88	1.96	2.04	2.12	2.20	2.28	2.36	2.52
5/16	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4	4 1/4
	$1.20	1.20	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75
	4 1/2	4 3/4	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	11
	$1.80	1.85	1.90	2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.10
3/8	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4	4 1/4	4 1/2	4 3/4
	$1.50	1.50	1.50	1.57	1.64	1.71	1.78	1.85	1.92	1.99	2.06	2.13	2.20	2.27
	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	12
	$2.34	2.48	2.62	2.76	2.90	3.04	3.18	3.32	3.46	3.60	3.74	3.88	4.02	4.30
7/16	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2
	$2.20	2.36	2.52	2.68	2.84	3.00	3.16	3.32	3.48	3.64	3.80	3.96	4.12	4.28
	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2	14	14 1/2	15	16
	$4.44	4.60	4.76	4.92	5.08	5.24	5.40	5.56	5.72	5.88	6.04	6.20	6.36	6.68
1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2
	$3.00	3.00	3.00	3.20	3.40	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20
	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2	14	14 1/2	15	16
	$5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00	7.20	7.40	7.60	7.80	8.20

PHILADELPHIA EAGLE CARRIAGE BOLTS

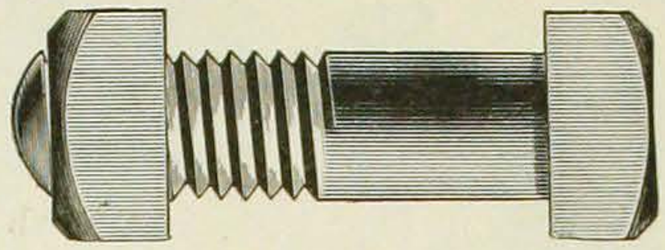


WITH FORGED NUTS, TURNED BEVEL HEADS, AND FINISHED POINTS

Diameter, inches.	Length, inches, per hundred.										
1/8 3/16 1/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2
	$3.00	3.10	3.20	3.30	3.40	3.50	3.60	3.70	3.80	3.90	4.00
	3 3/4	4	4 1/4	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8
	$4.10	4.20	4.35	4.50	4.80	5.10	5.40	5.70	6.00	6.30	6.60
5/16	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4
	$4.00	4.00	4.10	4.20	4.40	4.50	4.70	4.90	5.00	5.20	5.30
	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	10
	$5.70	6.00	6.30	6.60	7.00	7.30	7.60	7.90	8.20	8.50	9.10
3/8	2	2 1/4	2 1/2	2 3/4	3	3 1/4	3 1/2	3 3/4	4	4 1/4	4 1/2
	$5.00	5.20	5.40	5.60	5.80	6.00	6.20	6.40	6.60	6.80	7.00
	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10
	$7.40	7.80	8.20	8.60	9.00	9.40	9.80	10.20	10.60	11.00	11.40
7/16	2	2 1/4	2 1/2	2 3/4	3	3 1/2	4	4 1/2	5	5 1/2	6
	$7.70	7.90	8.15	8.35	8.55	8.95	9.40	9.80	10.25	10.65	11.05
	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	12
	$11.50	11.85	12.35	12.75	13.15	13.60	14.00	14.45	14.85	15.25	16.15
1/2	2	2 1/4	2 1/2	2 3/4	3	3 1/2	4	4 1/2	5	5 1/2	6
	$10.10	10.35	10.65	10.90	11.20	11.75	12.30	12.90	13.45	14.00	14.55
	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	12
	$15.10	15.70	16.25	16.80	17.35	17.90	18.50	19.00	19.60	20.15	21.30

1/8, 3/16, and 1/4 inch, 100 in a package; all others, 50.

MACHINE BOLTS



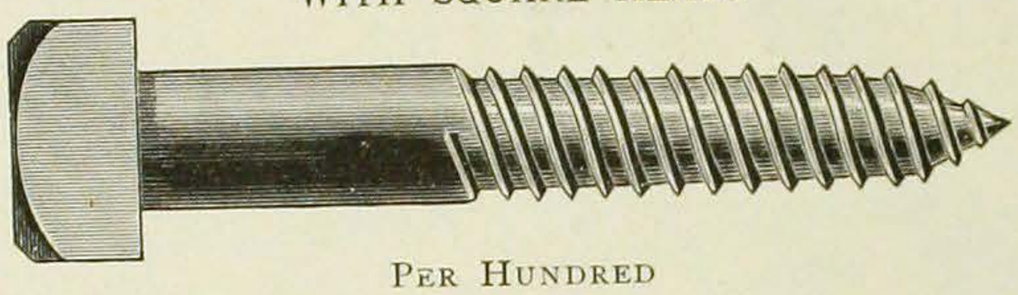
WITH SQUARE HEADS

PER HUNDRED

Length, in.,	1½	2	2½	3	3½	4	4½	5	5½	6	6½	7	7½	8	9	10	11	12
¼	$1.70	1.78	1.86	1.94	2.02	2.10	2.18	2.26	2.34	2.42	2.50	2.58	2.66	2.74	2.90	3.06	3.22	3.38
5/16	2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.10	3.20	3.30	3.50	3.70	3.90	4.10
⅜	2.40	2.52	2.64	2.76	2.88	3.00	3.12	3.24	3.36	3.48	3.60	3.72	3.84	3.96	4.20	4.44	4.68	4.92
7/16	2.80	2.96	3.12	3.28	3.44	3.60	3.76	3.92	4.08	4.24	4.40	4.56	4.72	4.88	5.20	5.52	5.84	6.16
½	3.60	3.80	4.00	4.20	4.40	4.60	4.80	5.00	5.20	5.40	5.60	5.80	6.00	6.20	6.60	7.00	7.40	7.80
9/16 & ⅝	5.20	5.50	5.80	6.10	6.40	6.70	7.00	7.30	7.60	7.90	8.20	8.50	8.80	9.10	9.70	10.30	10.90	11.50
¾	7.20	7.64	8.08	8.52	8.96	9.40	9.84	10.28	10.72	11.16	11.60	12.04	12.48	12.92	13.80	14.68	15.56	16.44
⅞	10.00	10.60	11.20	11.80	12.40	13.00	13.60	14.20	14.80	15.40	16.00	16.60	17.20	17.80	19.00	20.20	21.40	22.60

GIMLET POINT COACH SCREWS

WITH SQUARE HEADS

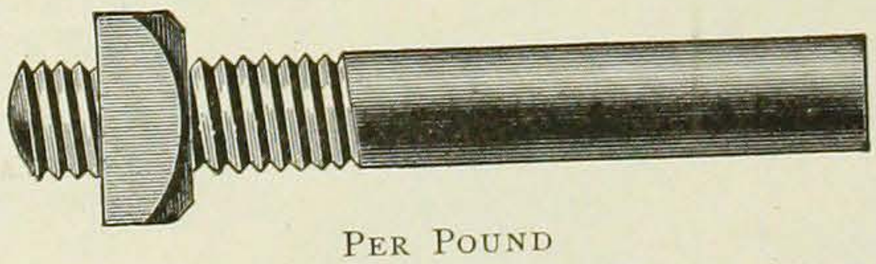


PER HUNDRED

Length, in.,	1½	2	2½	3	3½	4	4½	5	5½	6	6½	7	7½	8	9	10	11	12
Diam., in.,																		
5/16	$2.25	2.40	2.55	2.70	2.85	3.00	3.15	3.30	3.45	3.60								
⅜	2.70	2.88	3.06	3.24	3.42	3.60	3.78	3.96	4.14	4.32								
7/16	3.15	3.39	3.63	3.87	4.11	4.35	4.59	4.83	5.07	5.31	5.55	5.79	6.03	6.27	6.75			
½	3.75	4.05	4.35	4.65	4.95	5.25	5.55	5.85	6.15	6.45	6.75	7.05	7.35	7.65	8.25	8.85	9.45	10.05
9/16 & ⅝		4.95	5.40	5.85	6.30	6.75	7.20	7.65	8.10	8.55	9.00	9.45	9.90	10.35	11.25	12.15	13.05	13.95
¾			7.92	8.58	9.24	9.90	10.56	11.22	11.88	12.54	13.20	13.86	14.52	15.18	16.50	17.82	19.14	20.46
⅞				12.30	13.20	14.10	15.00	15.90	16.80	17.70	18.60	19.50	20.40	21.30	23.10	24.90	26.70	28.50
1					18.60	19.80	21.00	22.20	23.40	24.60	25.80	27.00	28.20	29.40	31.80	34.20	36.60	39.00

BOLT ENDS

FITTED WITH SQUARE NUTS



PER POUND

Diameter, inches,	5/16	⅜	7/16	½	⅝	¾	⅞	1	1⅛	1¼	1⅜	1½	1⅝	1¾	1⅞	2
Length, "	6	7	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Per pound,	$0.20	.18	.16	.14	.12	.10	.10	.10	.10	.11	.11	.11	.12	.12	.12	.12

With Hexagon Nuts, 10 per cent. extra. Bolt Ends ordered shorter than above Standard lengths will be charged at the price per hundred of Machine Bolts of same length, subject to same discount.

DIAMOND EXPANSION BOLTS AND SHIELDS

SQUARE HEADS, WITH SHIELDS

PER HUNDRED

PATENTED JANUARY 12, 1897

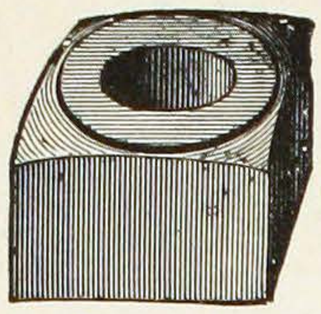
Inches,	4	5	6	7	8	Net allowance for Screws when Shields only are ordered.
⅜	$13.00	13.90	14.10			$0.50
½	20.00	20.60	20.90	21.20		.75
⅝	25.00	26.00	27.00	28.00		1.00
¾		34.00	35.00	36.00	37.00	1.25

Hexagon Heads, add 10 per cent.

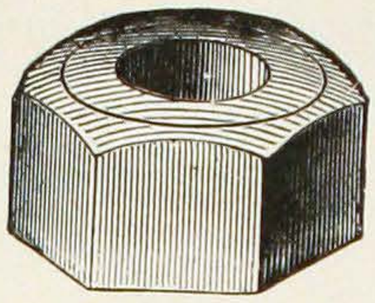
Twenty-five in a package.

SQUARE NUTS

HOT PRESSED



Square

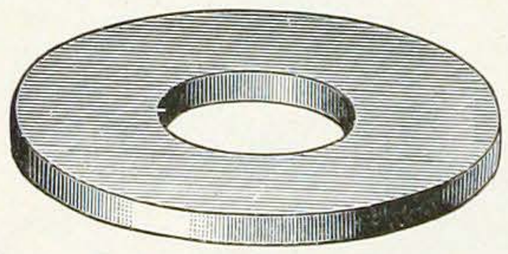


Hexagon

Size of Bolt.	Diameter of Hole.	Size, Square.	Thickness.	Square, Per pound.	Hexagon, Per pound.
1/4	7/32	1/2	1/4	$0.13	$0.20
5/16	9/32	5/8	5/16	.11 1/2	.16
3/8	11/32	3/4	3/8	.10	.13
7/16	13/32	7/8	7/16	.09 2/10	.11 4/10
1/2	7/16	1	1/2	.08 7/10	.10 1/2
9/16	1/2	1 1/8	9/16	.08 6/10	.10 4/10
5/8	9/16	1 1/4	5/8	.08 1/2	.10 1/10
3/4	21/32	1 1/2	3/4	.08 4/10	.09 9/10
7/8	25/32	1 3/4	7/8	.08 3/10	.09 8/10
1	7/8	2	1	.08 2/10	.09 7/10
1 1/8	15/16	2 1/4	1 1/8	.08 2/10	.09 7/10
1 1/4	1 1/16	2 1/2	1 1/4	.08 3/10	.09 8/10
1 3/8	1 3/16	2 3/4	1 3/8	.08 1/2	.10
1 1/2	1 5/16	3	1 1/2	.08 7/10	.10 2/10
1 5/8	1 7/16	3 1/4	1 5/8	.08 9/10	.10 4/10
1 3/4	1 9/16	3 1/2	1 3/4	.09 2/10	.10 7/10
1 7/8	1 11/16	3 3/4	1 7/8	.09 4/10	.10 9/10
2	1 13/16	4	2	.09 6/10	.11 1/10

In 5 and 10 pound boxes, or 200 pounds in a keg.

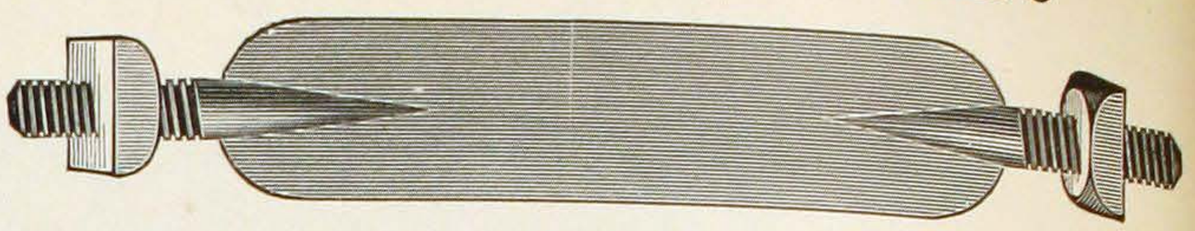
IRON WASHERS



Size of Bolt.	Size of Hole.	Diameter.	Thickness of Gauge.	Per pound.
3/16	1/4	9/16	No. 18	$0.18
1/4	5/16	3/4	16	.12 1/2
5/16	3/8	7/8	16	.11 1/2
3/8	7/16	1	14	.10 1/2
7/16	1/2	1 1/4	14	.09 1/2
1/2	9/16	1 3/8	12	.09
9/16	5/8	1 1/2	12	.08 1/2
5/8	11/16	1 3/4	10	.08 1/2
3/4	13/16	2	10	.08 1/2
7/8	15/16	2 1/4	9	.08 1/2
1	1 1/16	2 1/2	9	.08 1/2
1 1/8	1 1/4	2 3/4	9	.08 1/2
1 1/4	1 3/8	2 3/4	9	.08 1/2
1 3/8	1 1/2	3 1/4	8	.09

In 5 and 10 pound boxes, or 200 pounds in a keg.
In ordering, state size of Bolt wanted.

SUPERIOR AXLE CLIPS

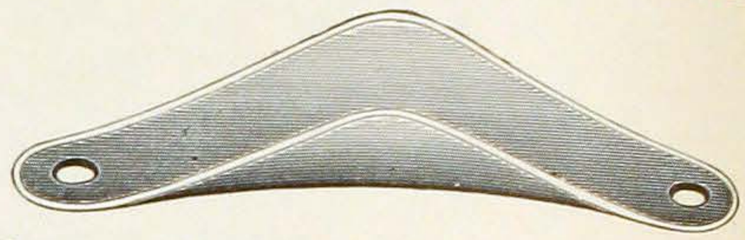


5/16 inch Shank, Flat Part 7/8 inches Wide.

Nos.	0	1	2	3	4	5	6
Center, inches,	2 3/4	3 1/4	3 3/4	4 1/4	4 3/4	5 1/4	6
Per dozen,	$0.70	.70	.75	.80	.95	1.10	1.25

Four dozen in a box.

WROUGHT IRON FELLOE PLATES

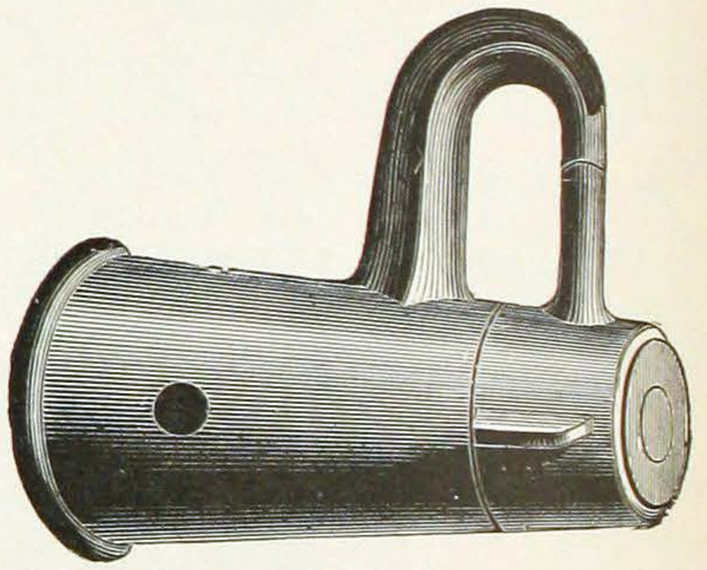


Size, inches,	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	1 3/4	2
Per pound,									$0.10

Ten pounds in a box.

PATENT WHIFFLETREE HOOKS

JAPANNED

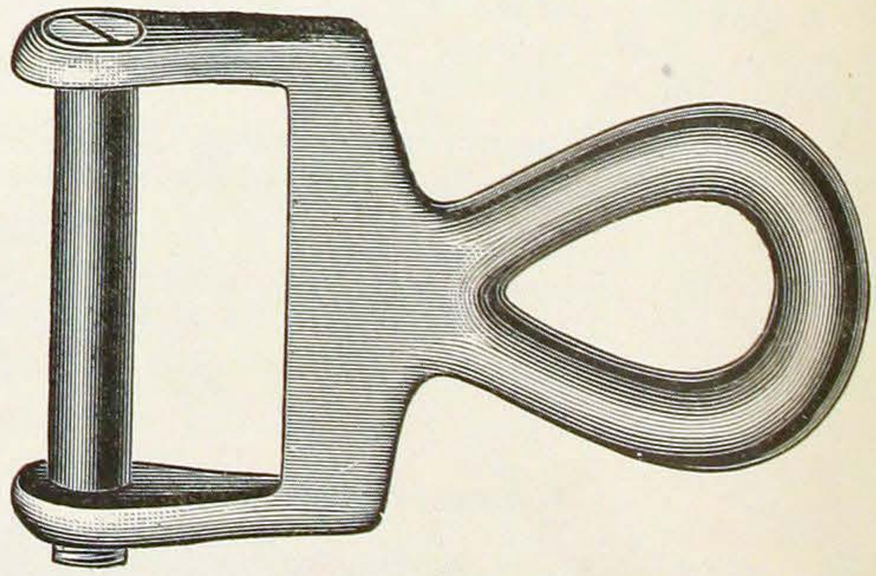


Nos.	1	2	3	4	5	6
Size, inches,	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2
Per dozen pairs,	$5.00	5.00	5.75	6.50	7.50	8.50

Half dozen pairs in a package.

MALLEABLE COCKEYES

JAPANNED

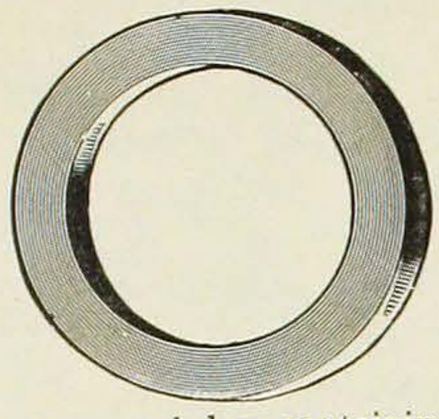


No. 1	Size, 1 1/4	inches,	heavy,	Screwed,	per dozen,		$0.38
No. 2	" 1 1/2	"	"	"	"	"	.44
No. 4	" 1 3/4	"	"	"	"	"	.54
No. 6	" 2	"	"	"	"	"	.68

Two dozen in a box.

LEATHER AXLE WASHERS

Cut from Pure Oak Tanned Leather, each Washer pressed and made perfectly round.



Packed 5 sets in a box, each box containing 20 Collar and 20 Nut Washers.

For Axles, inches,	3/4	7/8	1	1 1/8	1 1/4
Per box,	$0.70	.80	.90	1.00	1.10

The above is the most convenient way to purchase these goods. We can supply Collar and Nut Washers separately, as per list annexed.

Size of Axle, in.	NUT No.	NUT Inside, in.	NUT Outside, in.	Per 100.	COLLAR No.	COLLAR Inside, in.	COLLAR Outside, in.	Per 100.
3/4	1	3/4	1	$1.75	41	15/16	1 1/4	$1.75
7/8	27	7/8	1 1/8	1.75	67	1 1/16	1 3/8	2.25
1	41	15/16	1 1/4	1.75	81	1 1/8	1 1/2	2.50
1 1/8	67	1 1/16	1 3/8	2.25	121	1 5/16	1 3/4	2.50
1 1/4	94	1 3/16	1 9/16	2.50	147	1 7/16	1 7/8	2.75

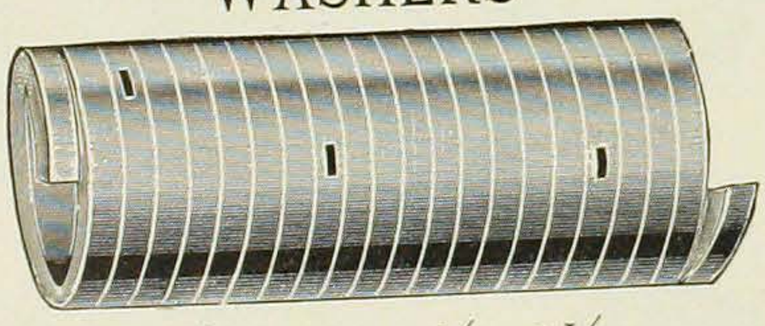
50 in a box.

AXLE WASHER RACKS

Each Rack contains 500 Washers.

Assorted, from 3/4 to 1 1/4 inches, each, $4.00

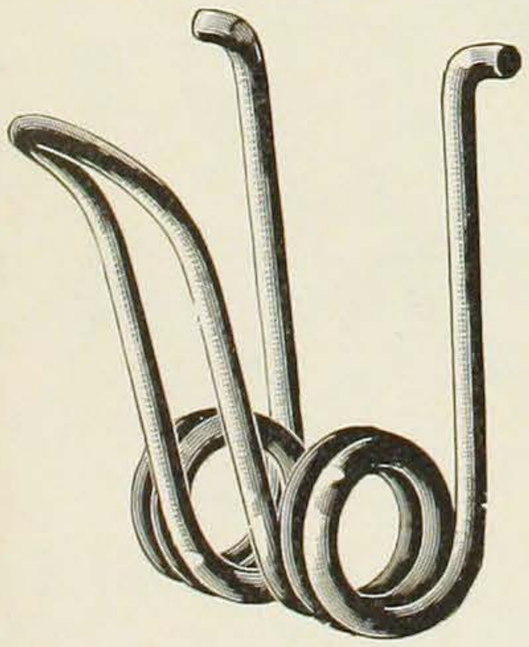
PATENT ADJUSTABLE COIL AXLE WASHERS



Size, inches,	7/8	1	1 1/8	1 1/4
Per 100,	$0.90	1.00	1.10	1.20

100 in a box, in 5 coils.

GEM WIRE ANTI-RATTLERS

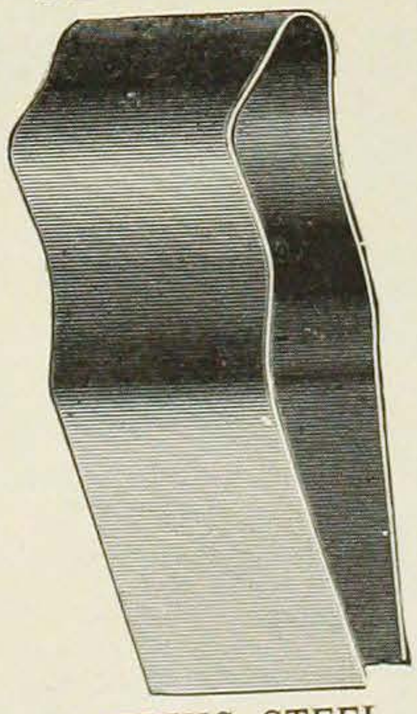


SPRING STEEL WIRE

Per gross, pairs, $6.00

One dozen pairs in a box.

STEEL DRIVE ANTI-RATTLERS



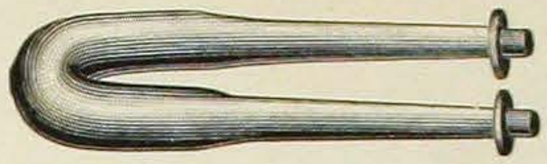
SPRING STEEL

When in place, the points press together, thus getting the elasticity from both the bend and the points.

Per gross, pairs, $8.00

One dozen pairs in a box.

HAME STAPLES

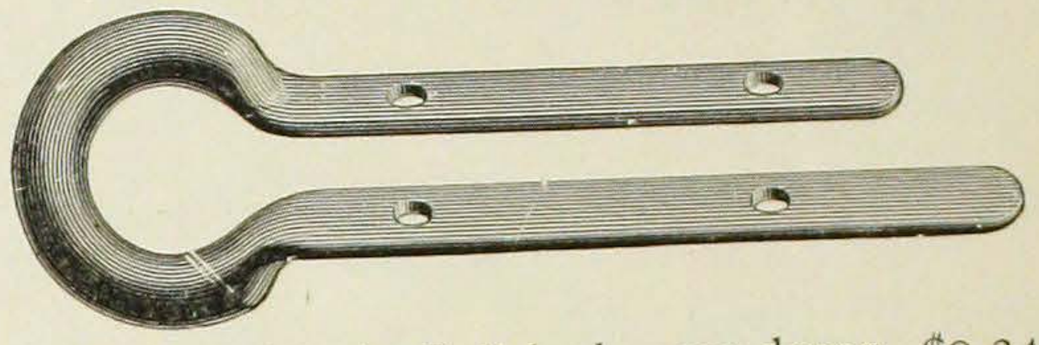


WITH BURS

No. 960 3/8 inch, Polished, per dozen, $0.20

Three dozen in a box.

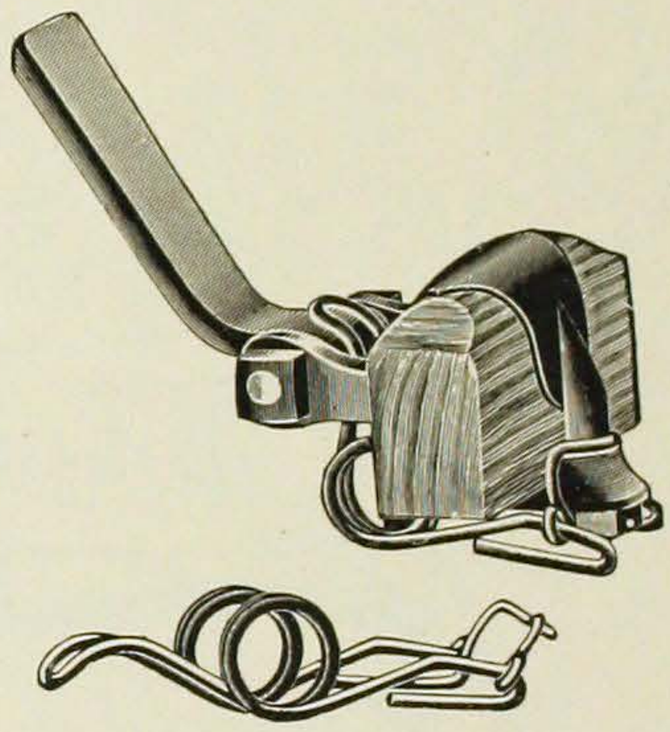
WROUGHT IRON HAME CLIPS



No. 982 3/8 inch, Polished, per dozen, $0.24

Two dozen in a box.

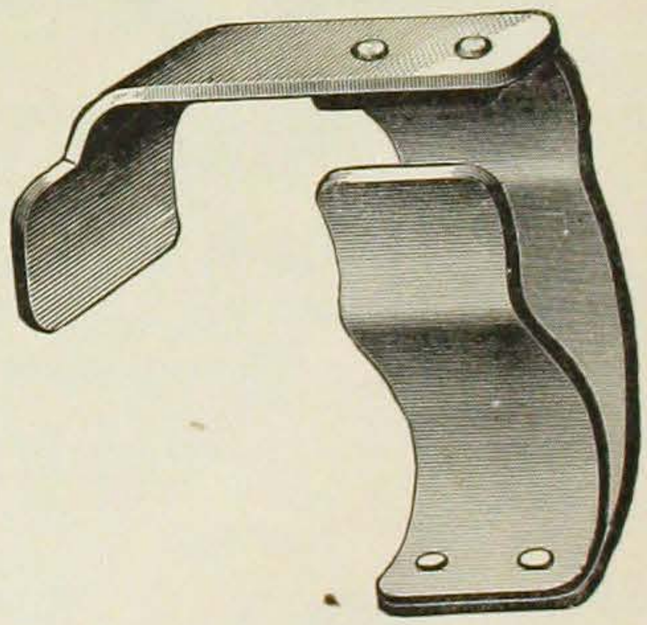
FERNALD ANTI-RATTLERS



Per gross, pairs, $15.00

One dozen pairs in a box.

BURTON'S ANTI-RATTLERS

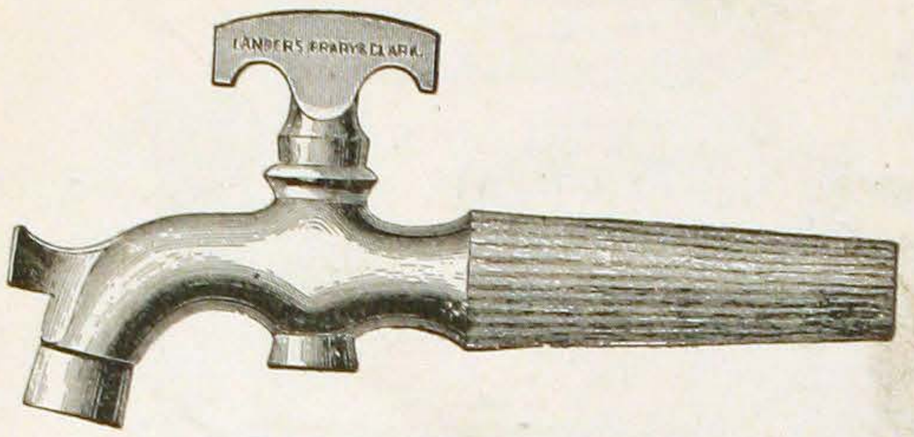


They are quickly and easily inserted or removed, by placing in position and driving in or out with a hammer, it not being necessary to remove the bolt or shaft.

		Per gross, pairs.
No. 1	Anti-Rattler and Bolt Holder,	$22.00
No. 2	Anti-Rattler,	18.00

One dozen pairs in a box.

BRASS RACKING COCKS



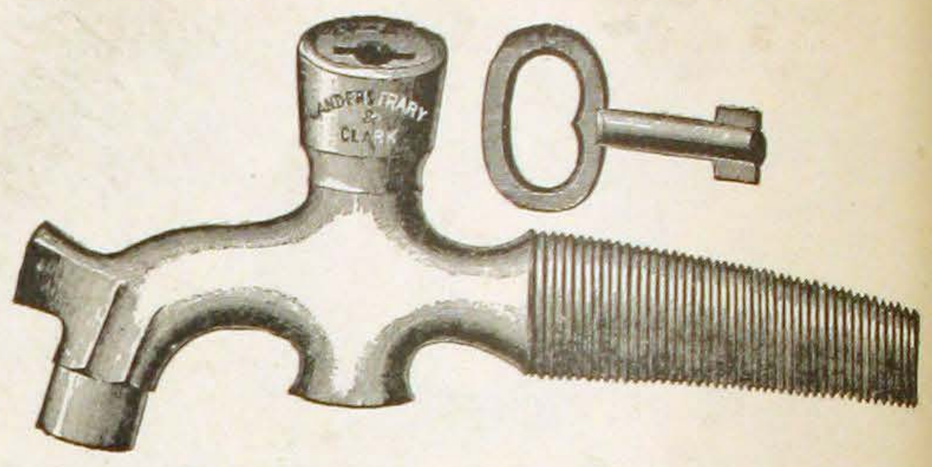
FAST KEY, TO DRIVE

Nos.	10	10½	11	11½	12
Size, inches,	¼	5/16	⅜	7/16	½
Per dozen,	$5.00	6.00	7.50	9.00	10.00
Nos.	12½	13	14	15	16
Size, inches,	9/16	⅝	¾	⅞	1
Per dozen,	$12.50	14.50	17.00	23.00	30.00

FAST KEY, TO SCREW

Nos.	20	20½	21	21½	22
Size, inches,	¼	5/16	⅜	7/16	½
Per dozen,	$5.50	6.50	8.00	10.00	11.00
Nos.	22½	23	24	25	26
Size, inches,	9/16	⅝	¾	⅞	1
Per dozen,	$14.00	16.00	19.00	25.00	32.50

Up to ½ inch, one dozen in a box; others, half dozen.



LOOSE KEY, TO DRIVE

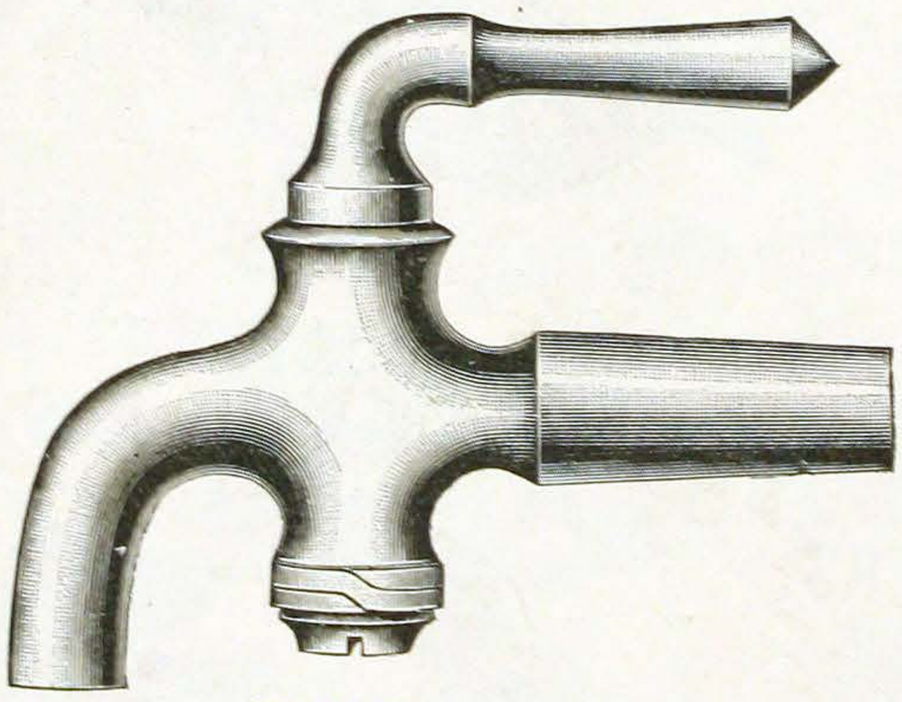
Nos.	29	30	30½	31
Size, inches,	¼	⅜	7/16	½
Per dozen,	$6.50	8.50	10.00	12.00
Nos.		32	33	34
Size, inches,		⅝	¾	⅞
Per dozen,		$16.50	20.00	27.00

LOOSE KEY, TO SCREW

Nos.	39	40	40½	41
Size, inches,	¼	⅜	7/16	½
Per dozen,	$7.00	9.00	11.00	13.00
Nos.		42	43	44
Size, inches,		⅝	¾	⅞
Per dozen,		$18.00	22.00	30.00

Up to ½ inch, one dozen in a box; others, half dozen.

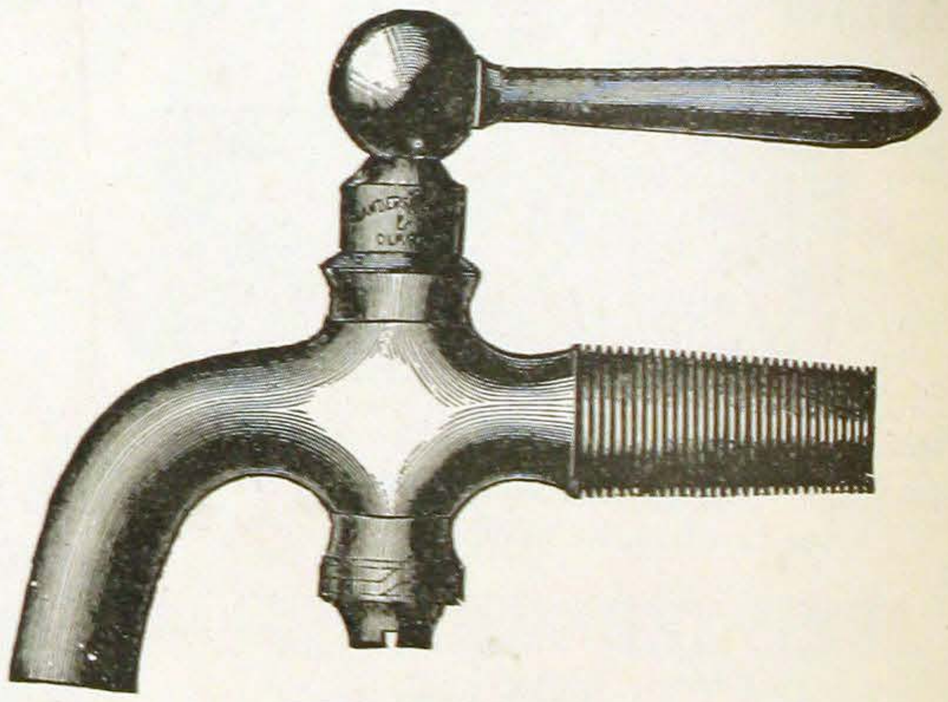
PLAIN BIBBS, FINISHED



TINNED SHANK

No. 230	¼ inch,	per dozen, $8.00
No. 231	⅜ "	" " 10.00
No. 232	½ "	" " 13.00
No. 233	⅝ "	" " 16.50
No. 234	¾ "	" " 22.00
No. 235	1 "	" " 34.00

Half dozen in a box.



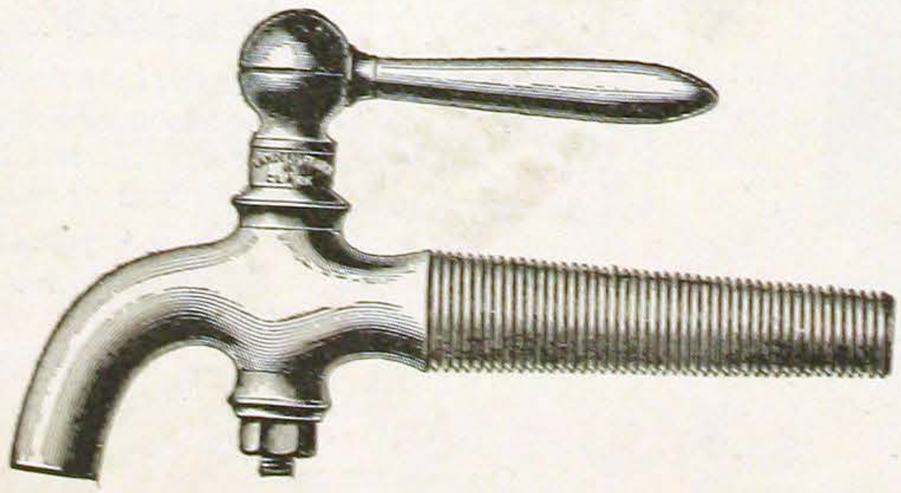
TINNED SHANK

Nos.	220	221	222	223	224	225
Size, inches,	¼	⅜	½	⅝	¾	1
Per dozen,	$10.00	12.00	15.00	18.00	24.00	36.00

SCREW SHANK

Nos.	260	261	262	263	264	265
Size, inches,	¼	⅜	½	⅝	¾	1
Per dozen,	$11.00	13.50	17.00	20.00	27.00	41.00

Half dozen in a box.



BRASS LIQUOR COCKS

TO DRIVE

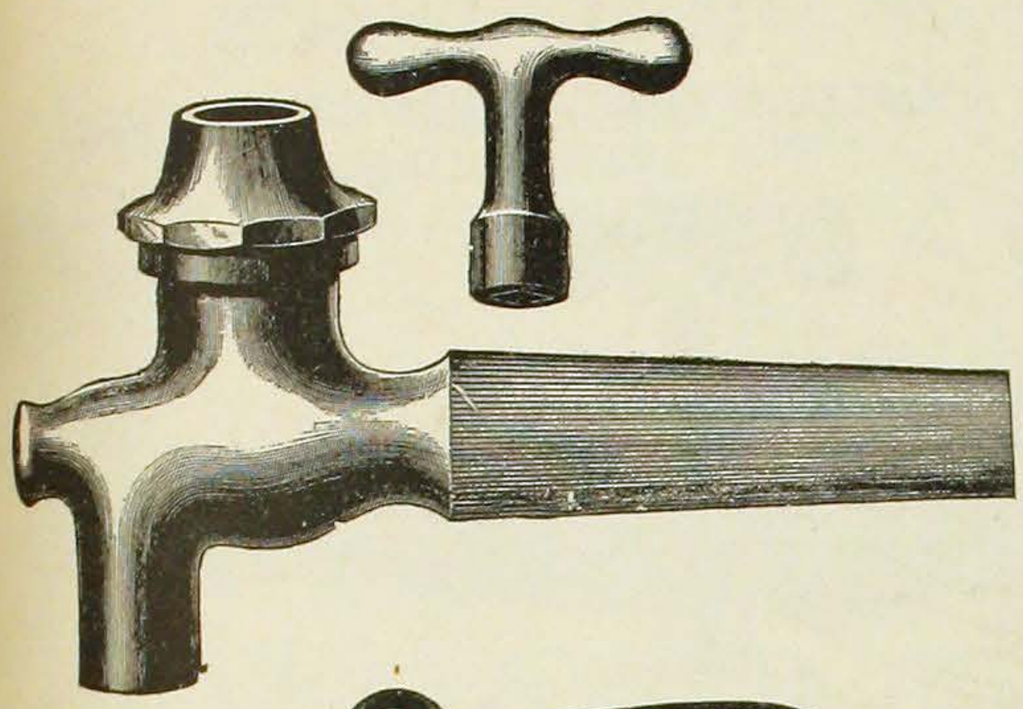
No.		Per dozen.
100	⅜ inch,	$12.00
101	½ "	14.00
102	⅝ "	17.00
103	¾ "	24.00

TO SCREW

No.		Per dozen.
110	⅜ inch,	$12.50
111	½ "	15.00
112	⅝ "	18.50
113	¾ "	26.00

Half dozen in a box.

COMPRESSION LOCK COCKS



TO DRIVE

No. 530	3/8 inch,	per dozen,	$12.00
No. 531	1/2 "	" "	14.00
No. 532	5/8 "	" "	18.00
No. 533	3/4 "	" "	24.00

TO SCREW

No. 540	3/8 inch,	per dozen,	$12.50
No. 541	1/2 "	" "	15.00
No. 542	5/8 "	" "	19.50
No. 543	3/4 "	" "	26.00

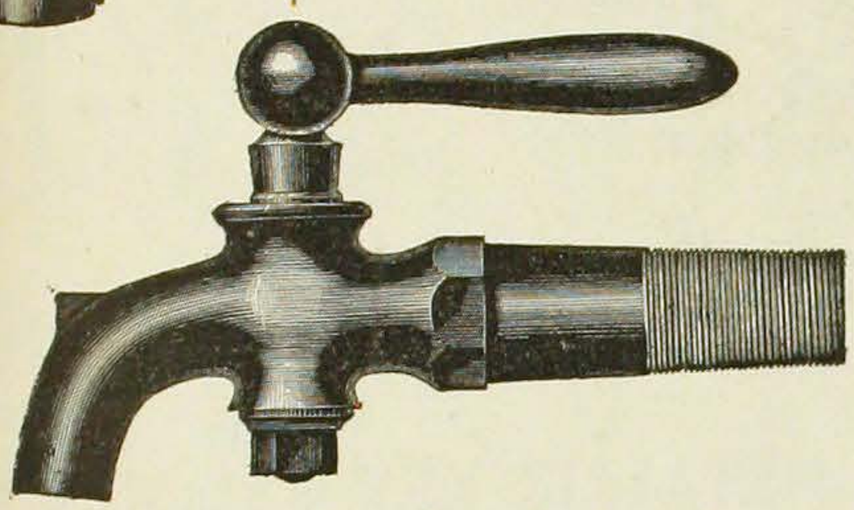
Half dozen in a box.

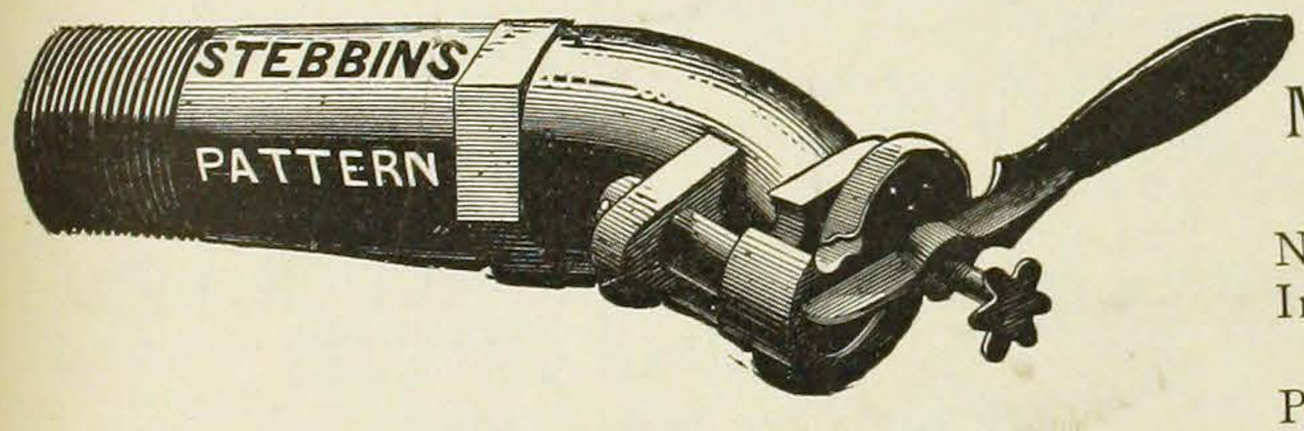
FRARY'S PATENT PETROLEUM OIL FAUCETS

MADE FROM IRON. SOLID BRASS KEYS
WARRANTED. JAPANNED, WITH SCREW SHANK

Nos.	3	13	4	14	5	6	7
Size, in.,	3/8	3/8	1/2	1/2	5/8	3/4	1
Per doz.,	$6.00	6.75	7.50	8.25	9.00	10.50	12.00

Nos. 3 and 4 are T Handle; all others, Lever Handle.
Nos. 3 and 4, one dozen in a box; others, half dozen.





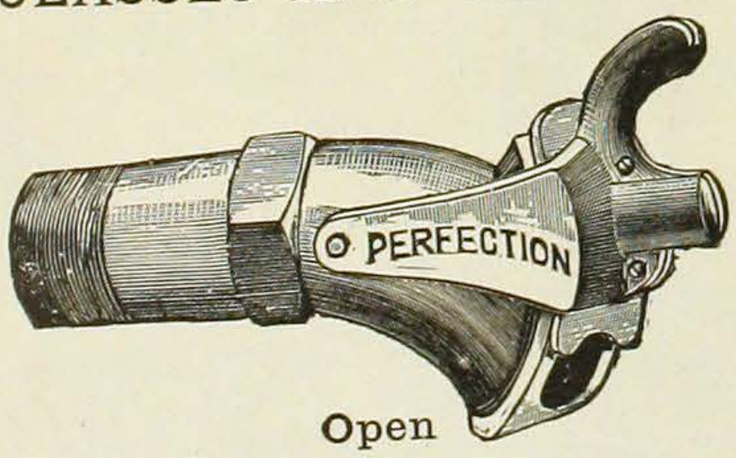
STEBBINS' PATTERN MOLASSES AND OIL GATES

SCREW SHANK

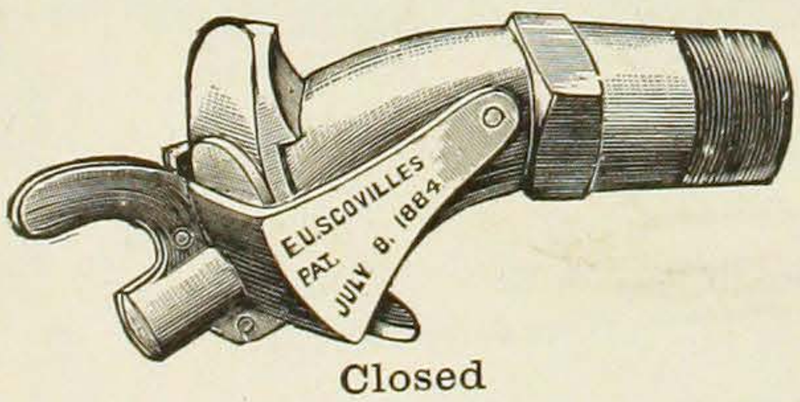
Nos.	1	2	3	4	5
Inside diam., inches,	13/16	7/8	1 1/4	1 3/8	1 1/2
Per dozen,	$7.00	8.00	9.00	10.00	12.00

Half dozen in a box.

SCOVILLE'S PATENT PERFECTION MOLASSES AND OIL GATES



Open

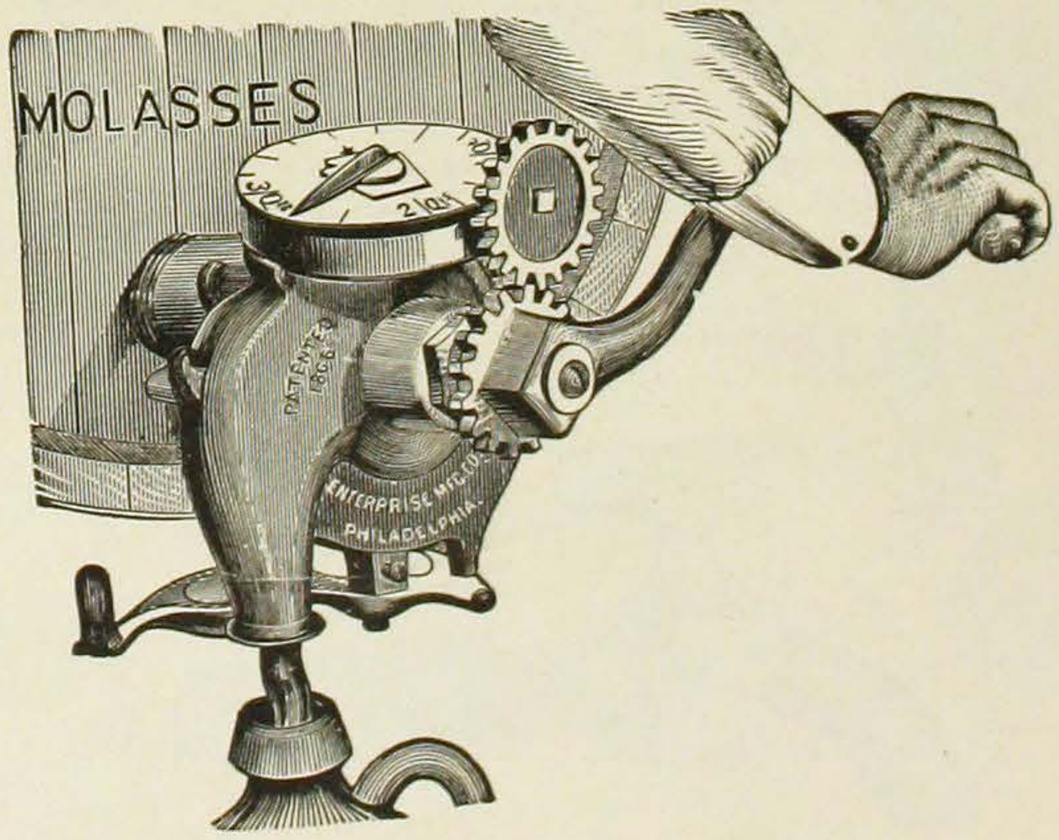


Closed

Inside diam., inches,	1/2	3/4	1	1 1/4
Per dozen,	$9.50	12.00	14.00	16.50
Inside diam., inches,	1 1/2		2	3
Per dozen,	$20.00		28.00	36.00

1/2 to 1 1/2 inches, half dozen in a box; 2 and 3 inches, one-sixth dozen.

ENTERPRISE PATENT SELF-MEASURING FAUCETS



FOR MOLASSES, THICK OILS, VARNISHES, ETC.

Tinned, per dozen, $36.00

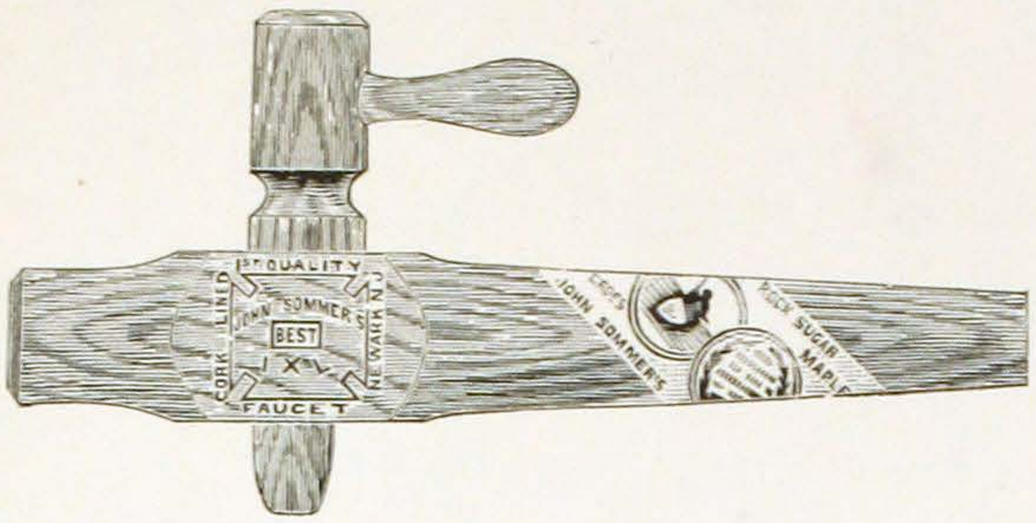
One dozen in a case.

RE Co
TRADE — MARK

906

SOMMER'S FIRST QUALITY I X L CORK-LINED WOOD FAUCETS

SELECTED ROCK SUGAR MAPLE, BOILED IN PURE LINSEED OIL



No.						Per dozen.
0	6 inch,	36	dozen	in	barrel,	$0.75
2	7 "	25	"	"	"	.75
4	8 "	20	"	"	"	1.00
6	9 "	15	"	"	"	1.25
8	10 "	12	"	"	"	1.50

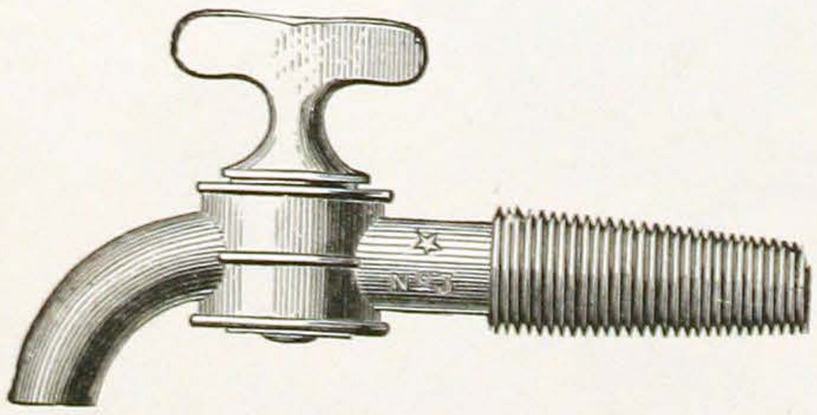
LARGER SIZES

No.			Per dozen.
8½	12 inch,		$2.00
9	18 "	for Lager Ice Boxes,	3.25
9½	24 "	" " " " extra long,	4.00
10	14 "	¾ in. bore or discharge,	4.25
11	15 "	1 " " " " for Hhds.,	5.00

COMMON CORK-LINED WOOD FAUCETS

No.						Per dozen.
0	6 inch,	50	dozen	in	barrel,	$0.75
2	7 "	35	"	"	"	.75
4	8 "	28	"	"	"	1.00
6	9 "	20	"	"	"	1.25
8	10 "	15	"	"	"	1.50

PATENT STAR FAUCETS

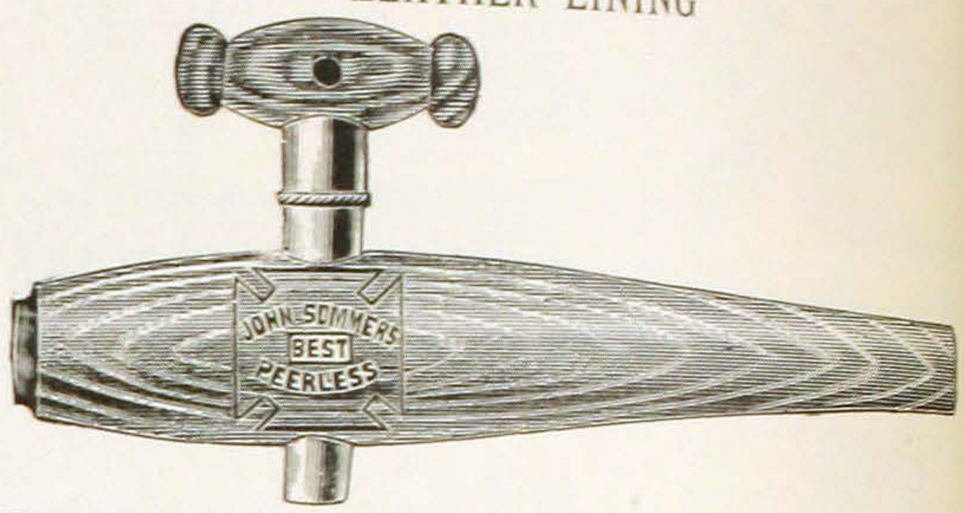


Nos.	1	2	3	4	5
Per dozen,	$2.50	3.75	5.00	7.00	10.00

Half dozen in a box.

SOMMER'S PEERLESS BLOCK TIN KEY FAUCETS

MAPLEWOOD BODY, HIGHLY POLISHED WITH LEATHER LINING



Nos.	0	0½	1	2
Size, inches,	7	8	9	12
Per dozen,	$3.50	4.00	4.50	5.00
Nos.	3	4	5	6
Size, inches,	15	18	21	24
Per dozen,	$6.00	7.50	8.50	9.50

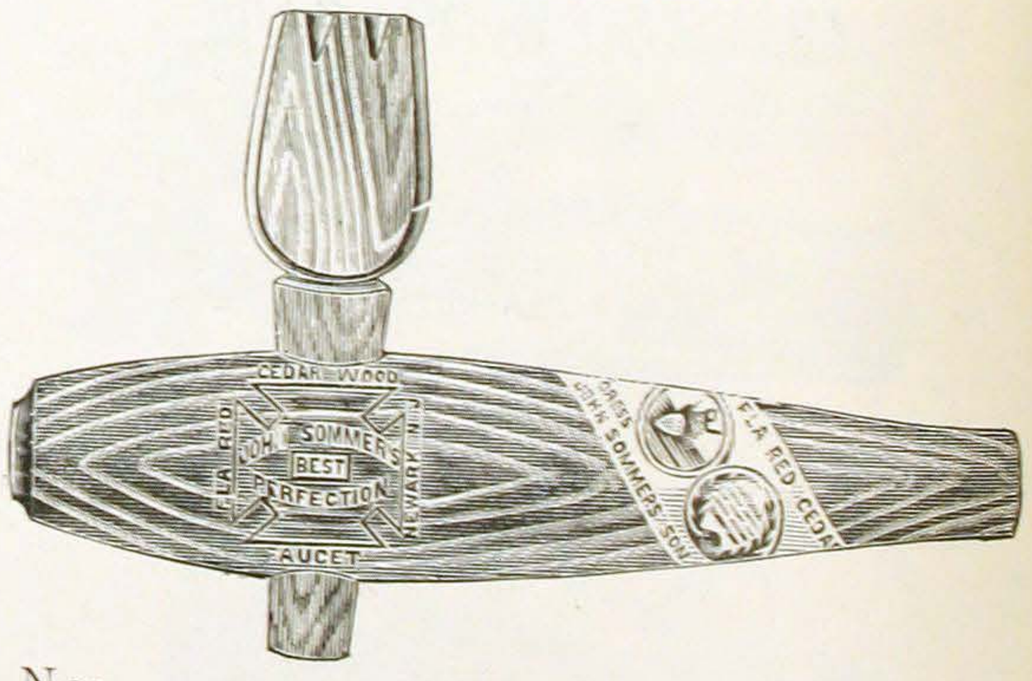
Nos. 0 to 2, one dozen in a box; others, loose.

METALLIC KEY FAUCETS

Nos.	0	1	2	3	4
Size, inches,	7	9	12	15	18
Per dozen,	$3.50	4.50	5.00	6.00	7.50

SOMMER'S PERFECTION RED CEDAR FAUCETS

FIRST QUALITY, WARRANTED OF BEST SELECTED FLORIDA RED CEDAR



Nos.	1	2	3	4
Size, inches,	7	8	9	10
Per dozen,	$0.90	1.00	1.25	1.50

One dozen in a box.

COMMON RED CEDAR WOOD FAUCETS

Nos.	1	2	3	4
Size, inches,	7	8	9	10
Per dozen,	$0.90	1.00	1.25	1.50

LIGHT SPRING BALANCES

BRASS FRONTS

Series A

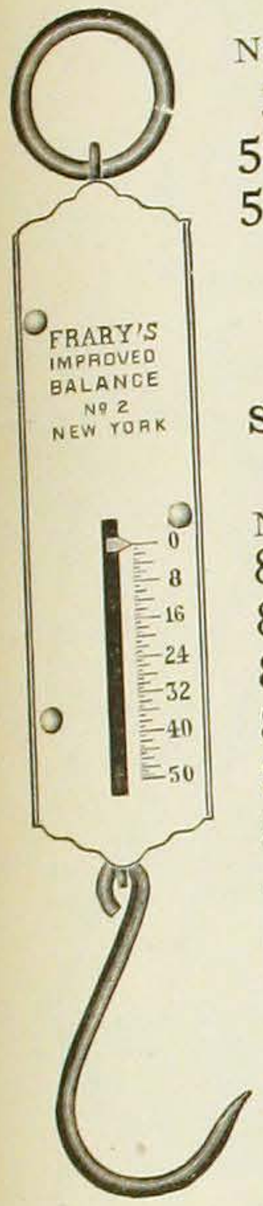
WITH HOOKS

No.		Per dozen.
3	25 lbs., by ½ lb.,	$1.50
50	25 " " ½ "	1.60
51	50 " " 1 "	3.50

Nos. 3 and 50, one dozen in a box; others, half dozen.

WITH ROUND PANS

No.		Per dozen.
52	25 lbs., by ½ lb.,	$4.00
53	50 " " 1 "	7.00



No. 51

STRAIGHT SPRING BALANCES

BRASS FRONTS, HEAVY

Series A

WITH HOOKS

No.		Per dozen.
80	12 lbs., by ¼ lb.,	$4.00
81	25 " " ½ "	4.00
82	30 " " ½ "	5.00
83	40 " " ½ "	18.00
84	50 " " 1 "	10.00
86	80 " " 1 "	24.00
87	100 " " 1 "	42.00
88	125 " " 1 "	48.00
88A	150 " " 1 "	60.00

Nos. 80 to 83, half dozen in a box; others, quarter dozen.

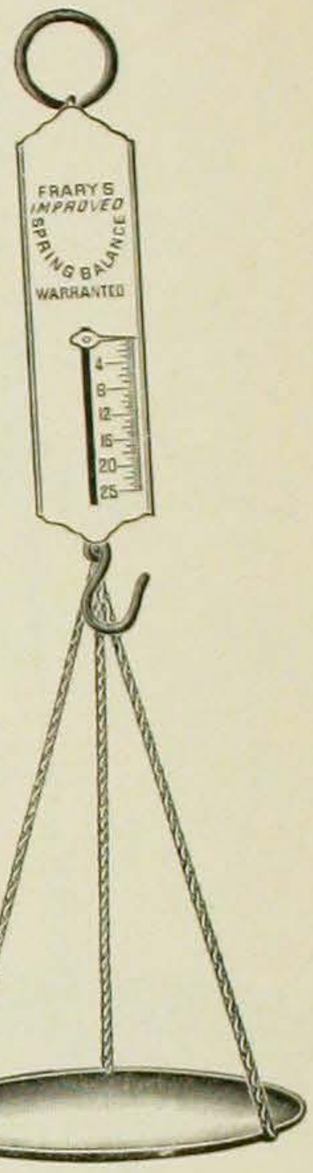
WITH ROUND PANS

No.		Per dozen.
90	12 lbs., by ¼ lb.,	$7.00
91	25 " " ½ "	7.00
92	30 " " ½ "	8.50
93	40 " " ½ "	28.00
94	50 " " 1 "	20.00
96	80 " " 1 "	36.00
97	100 " " 1 "	60.00
98	125 " " 1 "	80.00

WITH SQUARE PANS

No.		Per dozen.
115	80 lbs., by 1 lb.,	$40.00
116	100 " " 1 "	72.00
117	125 " " 1 "	84.00

Nos. 90 to 92, half dozen in a box; others, quarter dozen.



No. 91

ROUND SPRING BALANCES

Series A

WITH HOOKS

No.		Per dozen.
70	25 pounds by ½ pound, barrel 5 inches long,	$4.00
273	50 " " ½ " " 8½ " "	18.00

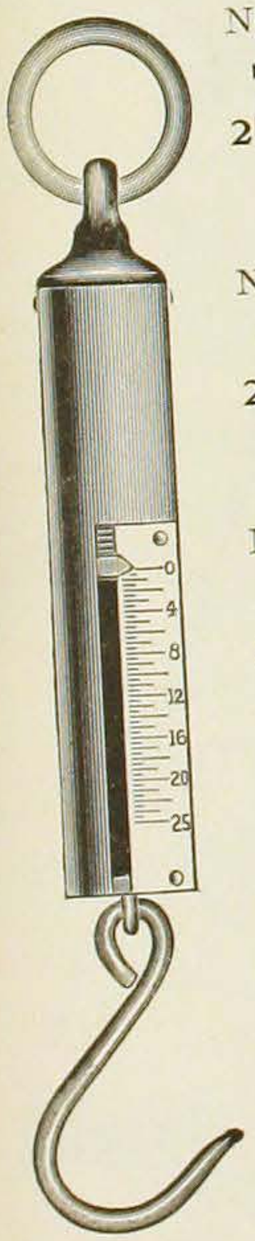
WITH ROUND PANS

No.		Per dozen.
71	25 pounds by ½ pound,	$7.00
274	50 " " ½ "	28.00

WITH SCOOPS

No.		Per dozen.
72	25 pounds by ½ pound,	$12.00
275	50 " " ½ "	36.00

Nos. 70, 71, and 72, half dozen in a box; others, quarter dozen.



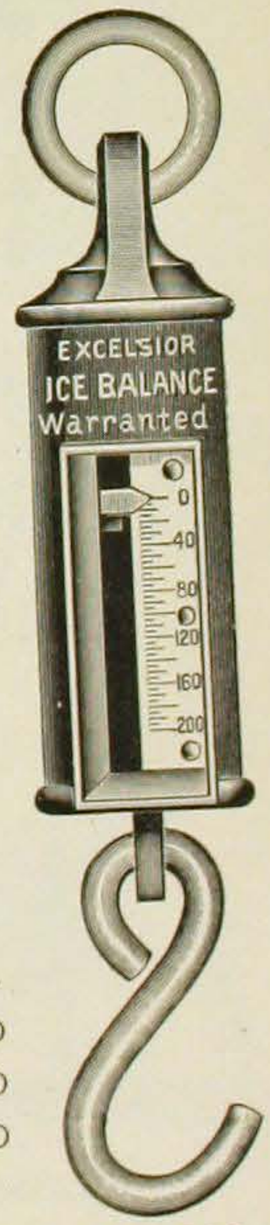
No. 70

IRON-CLAD ICE BALANCES

Series B

No.		Per dozen.
302	200 pounds by 5 pounds,	$60.00
303	300 " " 5 "	72.00
304	400 " " 5 "	84.00

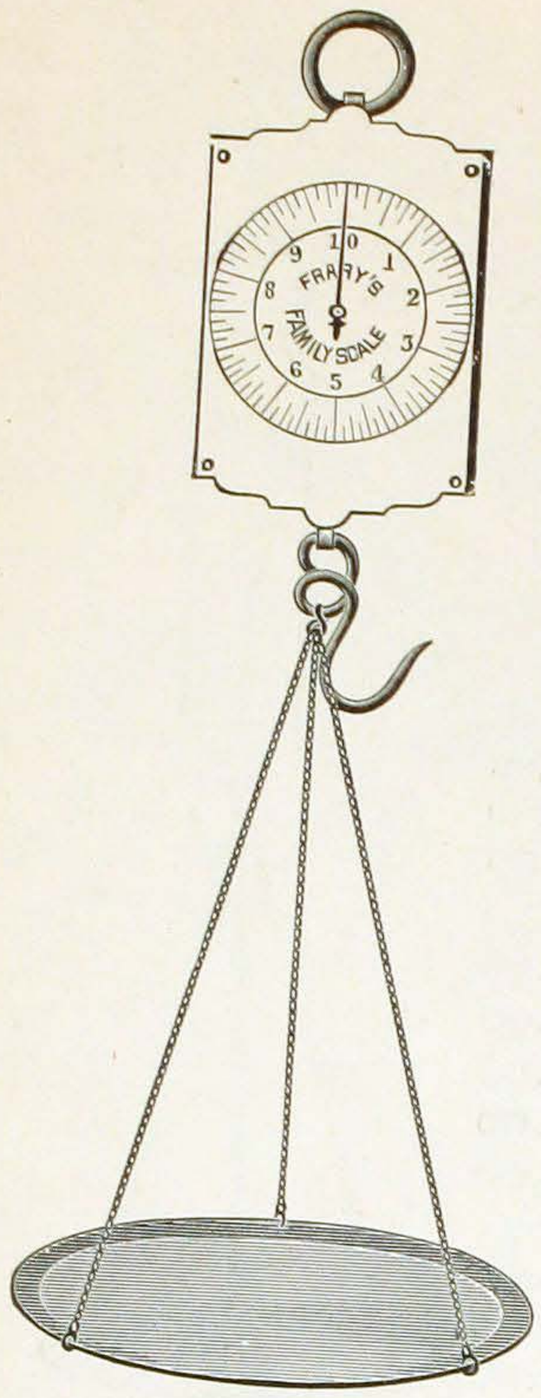
Quarter dozen in a box.



No. 302

RME Co TRADE MARK

CIRCULAR FAMILY SCALES



No. 77

Series C

WITH HOOKS

No.		Each.
74	10 pounds by ½ ounce,	$3.25
75	20 " by 1 "	3.50

WITH ROUND PANS

No.		Each.
76	10 pounds by ½ ounce,	$3.50
77	20 " by 1 "	3.75

WITH SQUARE PANS

No.		Each.
76½	10 pounds by ½ ounce,	$3.75
77½	20 " by 1 "	4.00

WITH SCOOPS

No.		Each.
78	10 pounds by ½ ounce,	$4.00
79	20 " by 1 "	4.25

Three in a box.

No. 77½

CIRCULAR SPRING BALANCES

No. 123

BRASS FRONT

WITH HOOKS

Series C

No.	Lbs.	Oz.	Each.
119	15 by	½	$5.50
120	30 by	1	5.50
121	60 by	2	6.75
122	120 by	4	12.50

Nos. 119 to 121, three in a box; others, one.

WITH ROUND PANS

No.	Lbs.	Oz.	Each.
119R	15 by	½	$5.75
123	30 by	1	5.75
124	60 by	2	7.00
125	120 by	4	16.00

One in a box.

WITH SQUARE PANS

No.	Lbs.	Oz.	Each.
119S	15 by	½	$6.25
126	30 by	1	6.25
127	60 by	2	7.50
128	120 by	4	16.50

One in a box.

WHITE ENAMELED FRONT, GLASS SASH

WITH HOOKS

No.	Lbs.	Oz.	Each.
0119W	15 by	½	$6.50
0120W	30 by	1	6.50
0121W	60 by	2	7.75
0122W	120 by	4	13.50

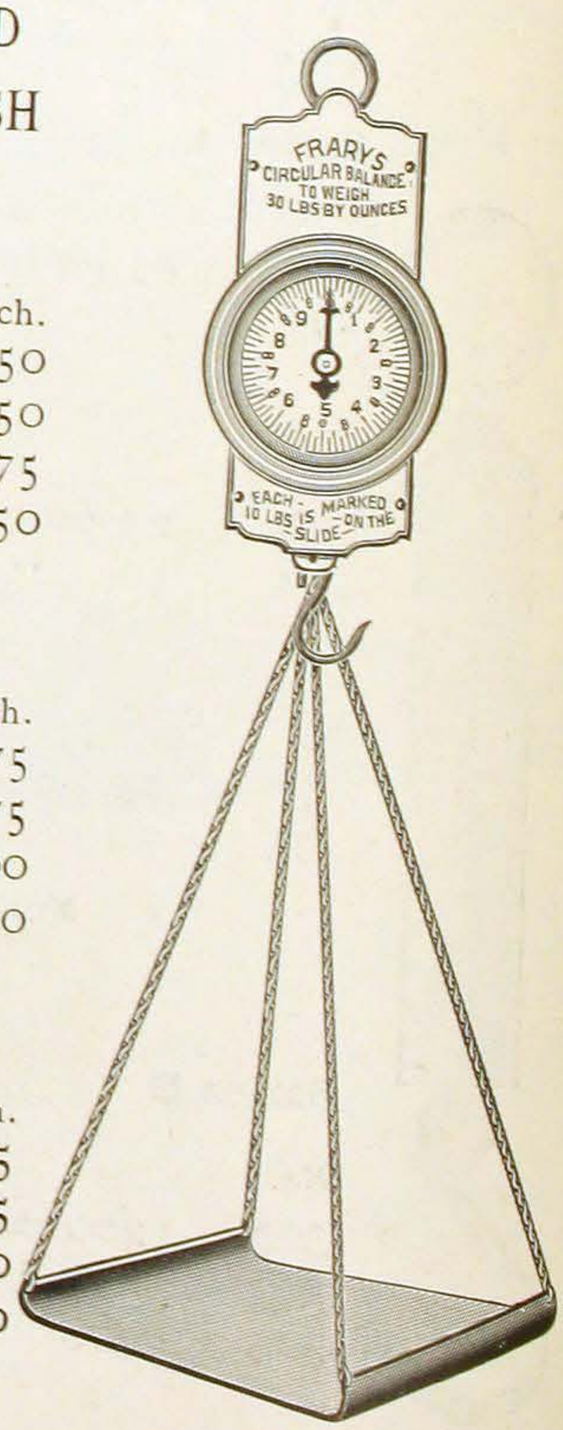
WITH ROUND PANS

No.	Lbs.	Oz.	Each.
01119R	15 by	½	$6.75
01123	30 by	1	6.75
01124	60 by	2	8.00
01125	120 by	4	17.00

WITH SQUARE PANS

No.	Lbs.	Oz.	Each.
01119S	15 by	½	$7.25
01126	30 by	1	7.25
01127	60 by	2	8.50
01128	120 by	4	17.50

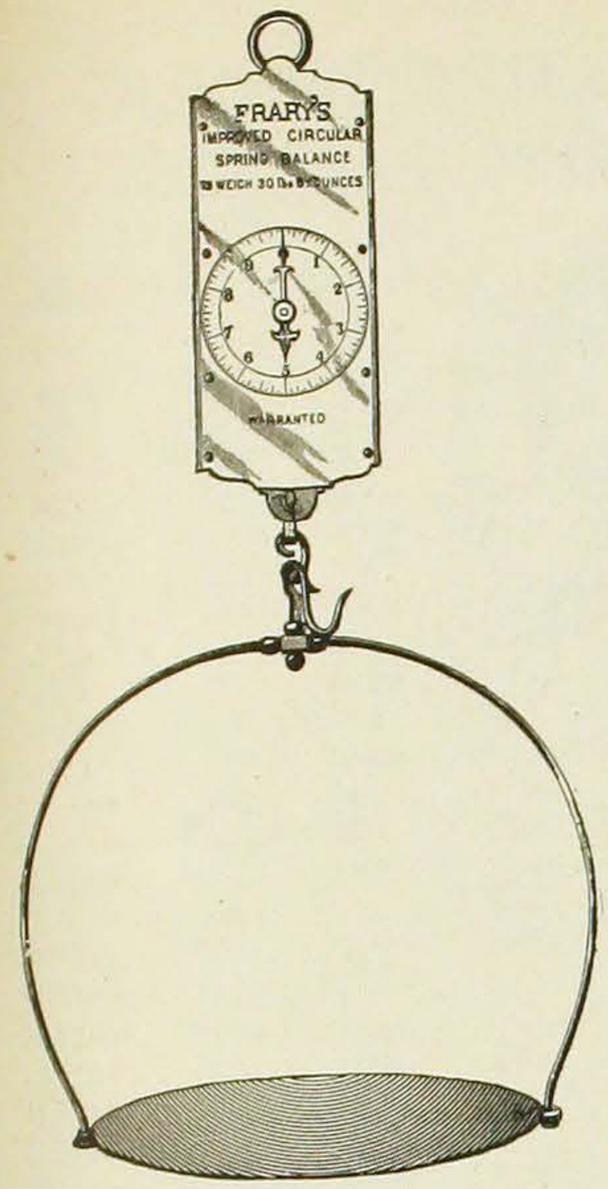
One in a box.



No. 01126

CIRCULAR SPRING BALANCES

BRASS FRONTS



No. 150

Series C

With Tin Pans, Tinned Iron Bows and Swivels.

No.				Each.
149	15 lbs.	by	½ oz.,	$7.25
150	30 "	"	1 "	7.25
151	60 "	"	2 "	8.75

With Tin Pans, Brass Bows and Swivels.

No.				Each.
139	15 lbs.	by	½ oz.,	$8.00
140	30 "	"	1 "	8.00
141	60 "	"	2 "	9.50

With Brass Pans, Brass Bows and Swivels.

No.				Each.
142	15 lbs.	by	½ oz.,	$10.00
143	30 "	"	1 "	10.00
144	60 "	"	2 "	12.00

WHITE PORCELAIN ENAMELED FRONT AND GLASS SASH

With Tin Pans, Tinned Iron Bows and Swivels.

No.				Each.
0149W	15 lbs.	by	½ oz.,	$8.25
0150W	30 "	"	1 "	8.25
0151W	60 "	"	2 "	9.75

With Tin Pans, Brass Bows and Swivels.

No.				Each.
0139W	15 lbs.	by	½ oz.,	$9.00
0140W	30 "	"	1 "	9.00
0141W	60 "	"	2 "	10.50

With Brass Pans, Brass Bows and Swivels.

No.				Each.
0142W	15 lbs.	by	½ oz.,	$11.00
0143W	30 "	"	1 "	11.00
0144W	60 "	"	2 "	13.00

With Porcelain Enameled Pans, Nickel Silver Strengthened Edges, and Nickel-plated Bows.

No.				Each.
390	15 lbs.	by	½ oz.,	$14.00
400	30 "	"	1 "	14.00
410	60 "	"	2 "	16.00

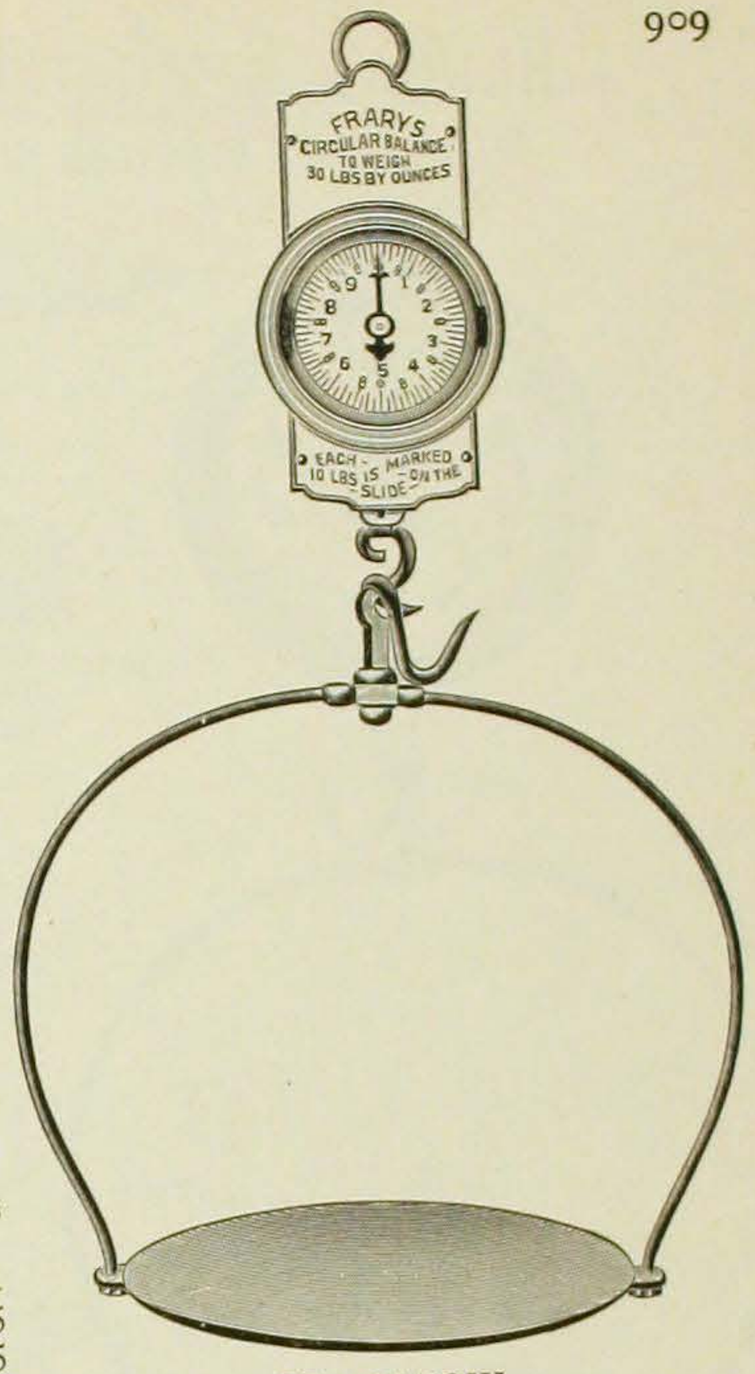
With Improved Porcelain Pan, Nickel-plated Bows.

No.				Each.
390P	15 lbs.	by	½ oz.,	$14.00
400P	30 "	"	1 "	14.00
410P	60 "	"	2 "	16.00

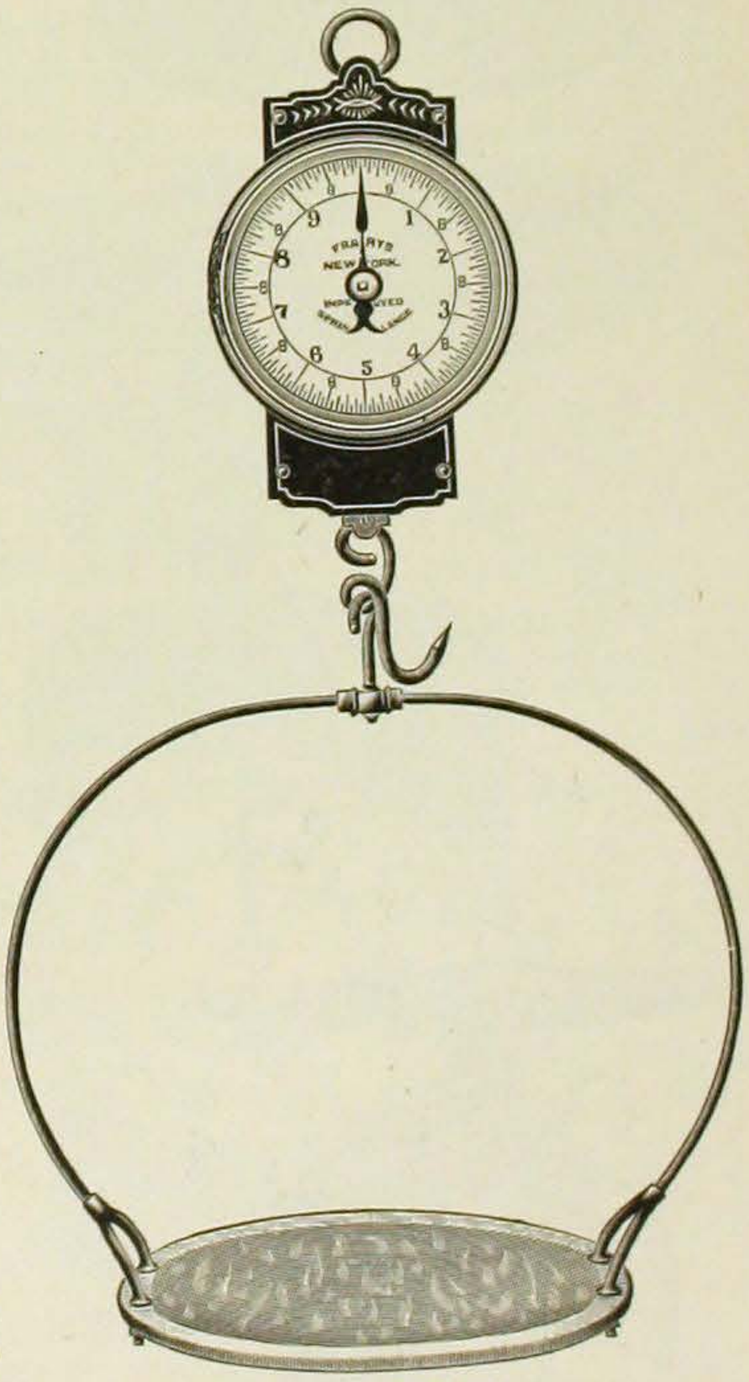
GRANITE FINISHED FRONT, GLASS SASH

With Granite Finished Pans, Nickel Silver Strengthened Edges, and Nickel-plated Bows.

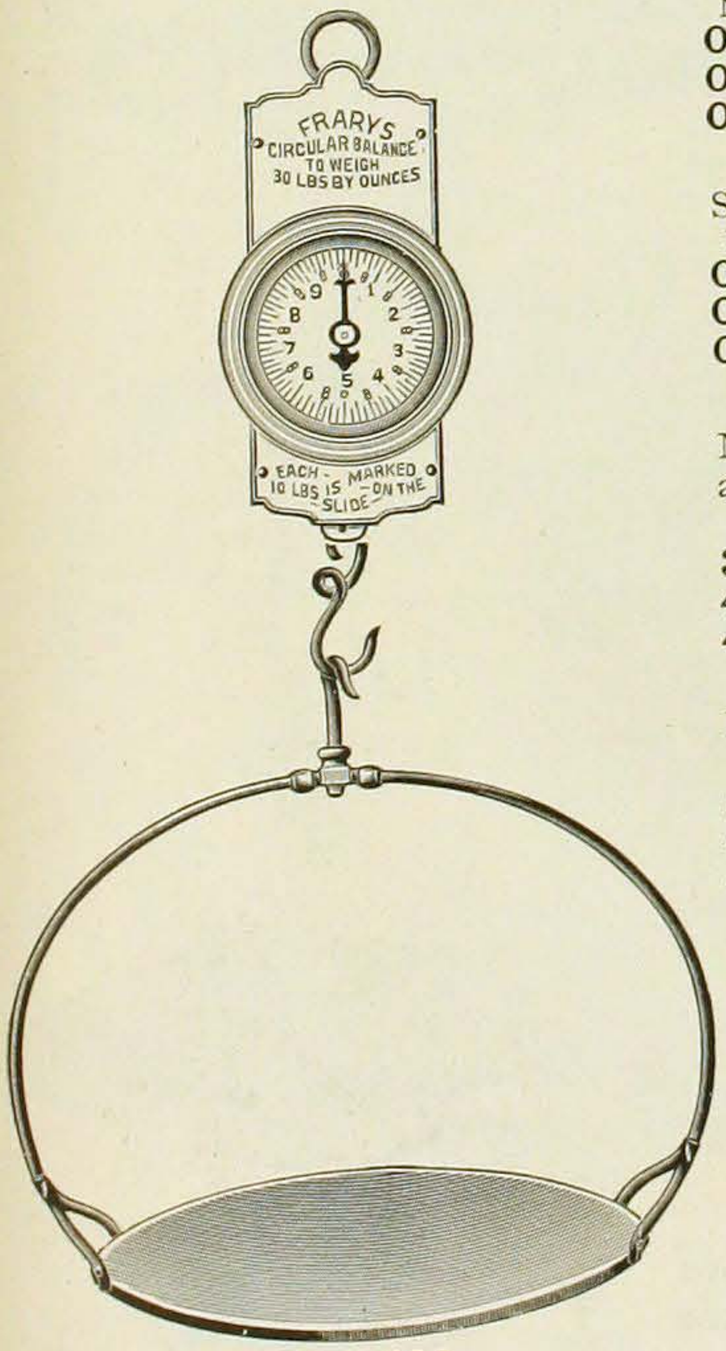
No.				Each.
390G	15 lbs.	by	½ oz.,	$14.00
400G	30 "	"	1 "	14.00
410G	60 "	"	2 "	16.00



No. 0150W



No. 0030P7



No. 400

WITH MEDIUM DIAL AND GLASS SASH

Porcelain Enameled Pans, Nickel Silver Strengthened Edges, and Nickel-plated Bows.

Patented.

Pans, 13 inches diameter.

Series D

No.				Each.
0015E7	15 lbs.	by	½ oz.,	$9.00
0030E7	30 "	"	1 "	9.00
0060E7	60 "	"	2 "	10.50

With Improved Porcelain Pans, Nickel-plated Bows.

Patented.

Pans, 13 inches diameter.

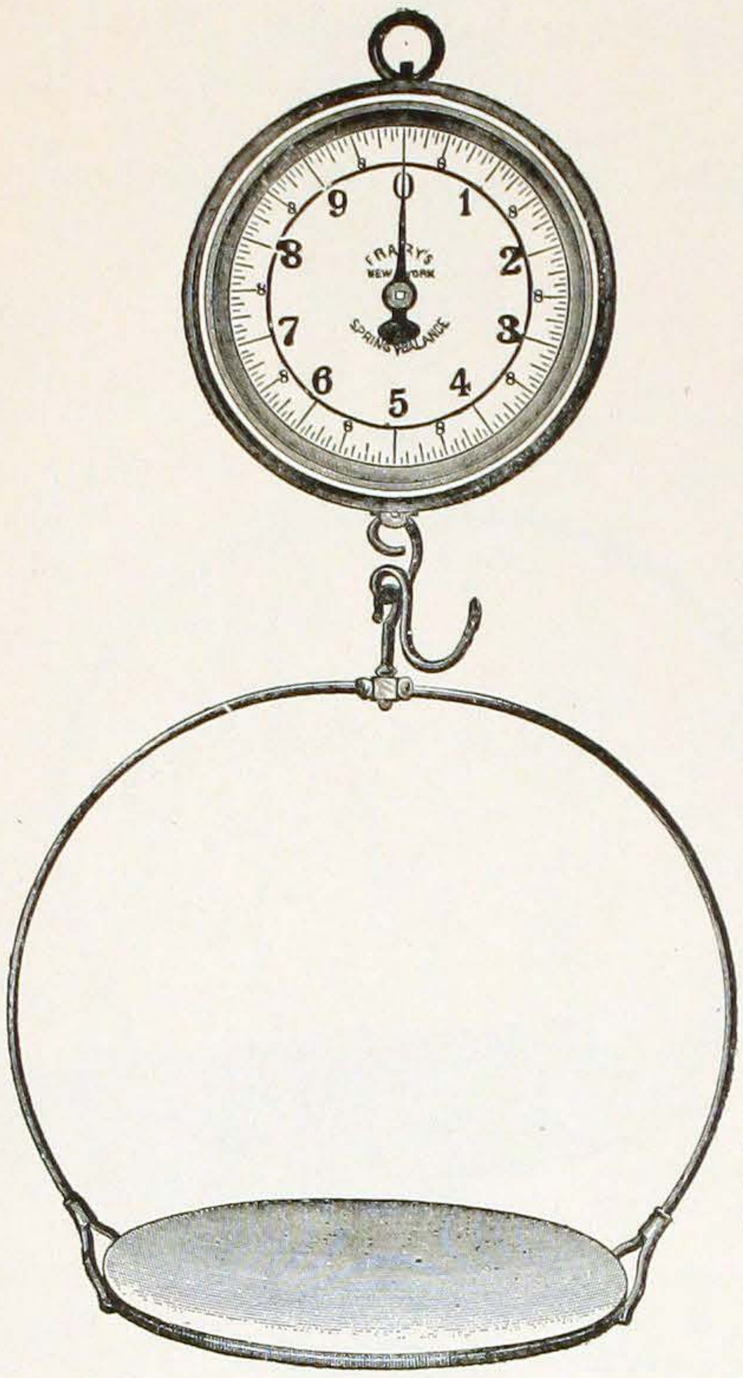
No.				Each.
0015P7	15 lbs.	by	½ oz.,	$9.00
0030P7	30 "	"	1 "	9.00
0060P7	60 "	"	2 "	10.50

Above, one in a box.

CIRCULAR SPRING BALANCES

WITH LARGE DIAL AND GLASS SASH

Series D



No. 0030E

With Porcelain Enameled Nickel Silver Pans, Strengthened Edges, and Nickel-plated Bows.

Patented.

PANS 13 IN. DIAMETER.

No.	Lbs. Oz.	Each.
0015E	15 by ½	$10.00
0030E	30 by 1	10.00
0060E	60 by 2	11.50

LARGE PANS,
15 INCH DIAMETER.

No.	Lbs. Oz.	Each.
0030E-X	30 by 1	$12.50
0060E-X	60 by 2	14.00

With Improved Porcelain Pans, Nickel-plated Bows.

Patented.

No.	Lbs. Oz.	Each.
0015P	15 by ½	$10.00
0030P	30 by 1	10.00
0060P	60 by 2	11.50

One in a box.

These Scales are also made with Double Dials, each $5.00 advance on the list price of Single Dials.

COMPARATIVE NUMBERS OF SPRING BALANCES

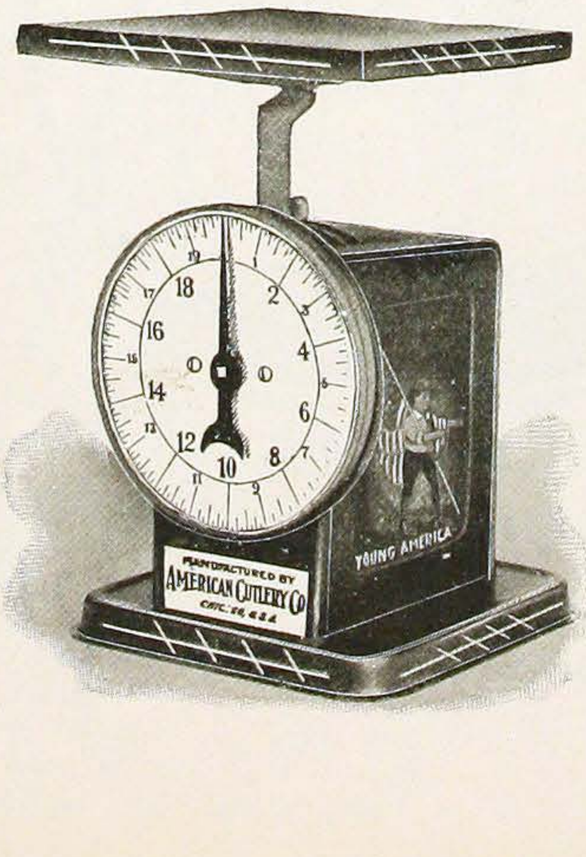
L. F. & C.	Chatillon.	L. F. & C.	Chatillon.	L. F. & C.	Chatillon.
3	2000	119	250	149	254
50	20	119R	251	0149W	0254
51	30	01119R	0251	150	264
52	21	119S	252	0150W	0264
53	31	01119S	0252	151	274
70	10	01119W	0250	0151W	0274
71	11	120	260	273	020
72	13	0120W	0260	274	021
74	230	121	270	275	023
75	240	0121W	0270	302	150
76	231	122	280	303	160
76½	232	0122W	0280	304	170
77	241	122½	290	390	0256E
77½	242	123	261	390G	1256G
78	233	01123	0261	390P	0256P
79	243	124	271	400	0266E
80	30½	01124	0271	400G	1266G
81	40	125	281	400P	0266P
82	50	01125	0281	410	0276E
83	60	126	262	410G	1276G
84	70	01126	0262	410P	0276P
86	80	127	272	0015E	4256E
87	90	01127	0272	0015E 7	5256E
88	100	128	282	0015P	4256P
88A	100A	01128	0282	0015P 7	5256P
88B	100B	139	255	0030E	4266E
90	31½	0139W	0255	0030E 7	5266E
91	41	140	265	0030E-X	4266E-X
92	51	0140W	0265	0030P	4266P
93	61	141	275	0030P 7	5266P
94	71	0141W	0275	0060E	4276E
96	81	142	256	0060E 7	5276E
97	91	0142W	0256	0060E-X	4276E-X
98	101	143	266	0060P	4276P
115	82	0143W	0266	0060P 7	5276P
116	92	144	276		
117	102	0144W	0276		

IMPROVED YOUNG AMERICA SCALES

MADE OF STEEL

AN ATTRACTIVE SCALE FOR ALL PURPOSES, ENAMELED, ORNAMENTED, AND STRIPED

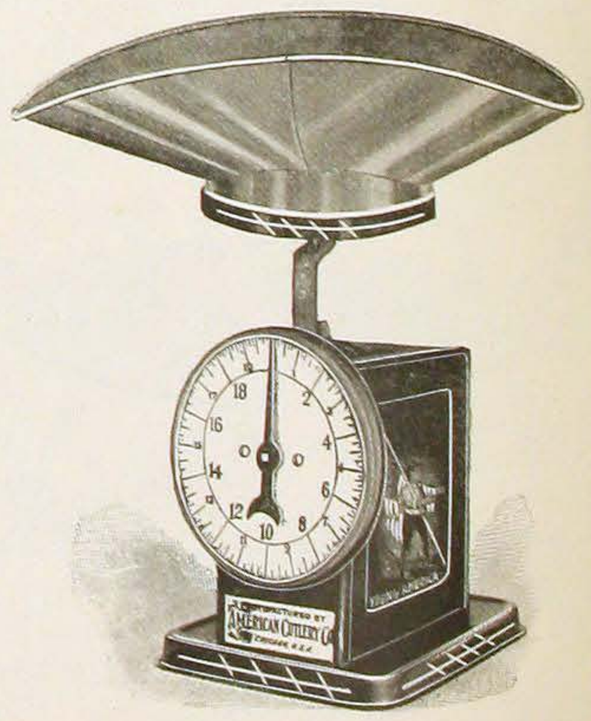
WEIGHS 20 POUNDS BY OUNCES



WARRANTED CORRECT

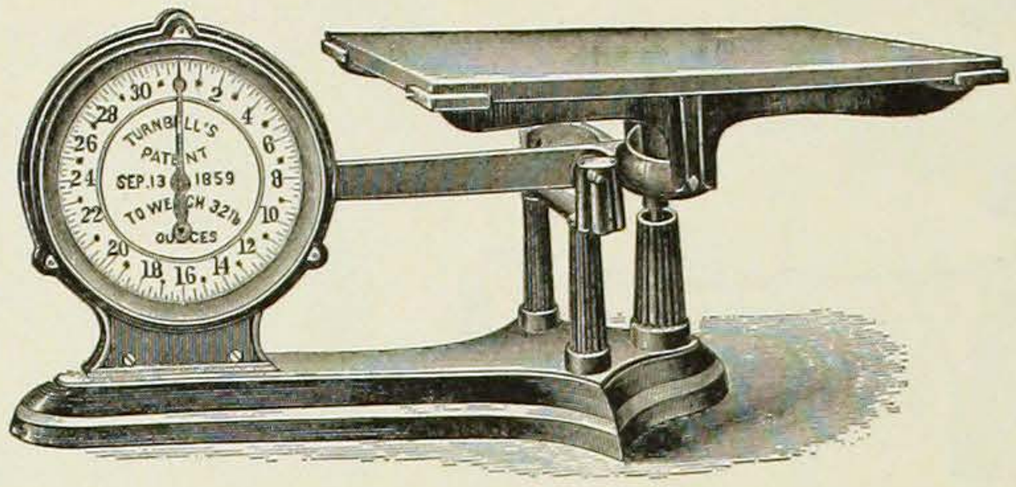
With Tile Platform, each, $2.00
" Scoop, " 2.00

One in a case.



TRADE MARK

TURNBULL'S MARKET SCALES



No. 33

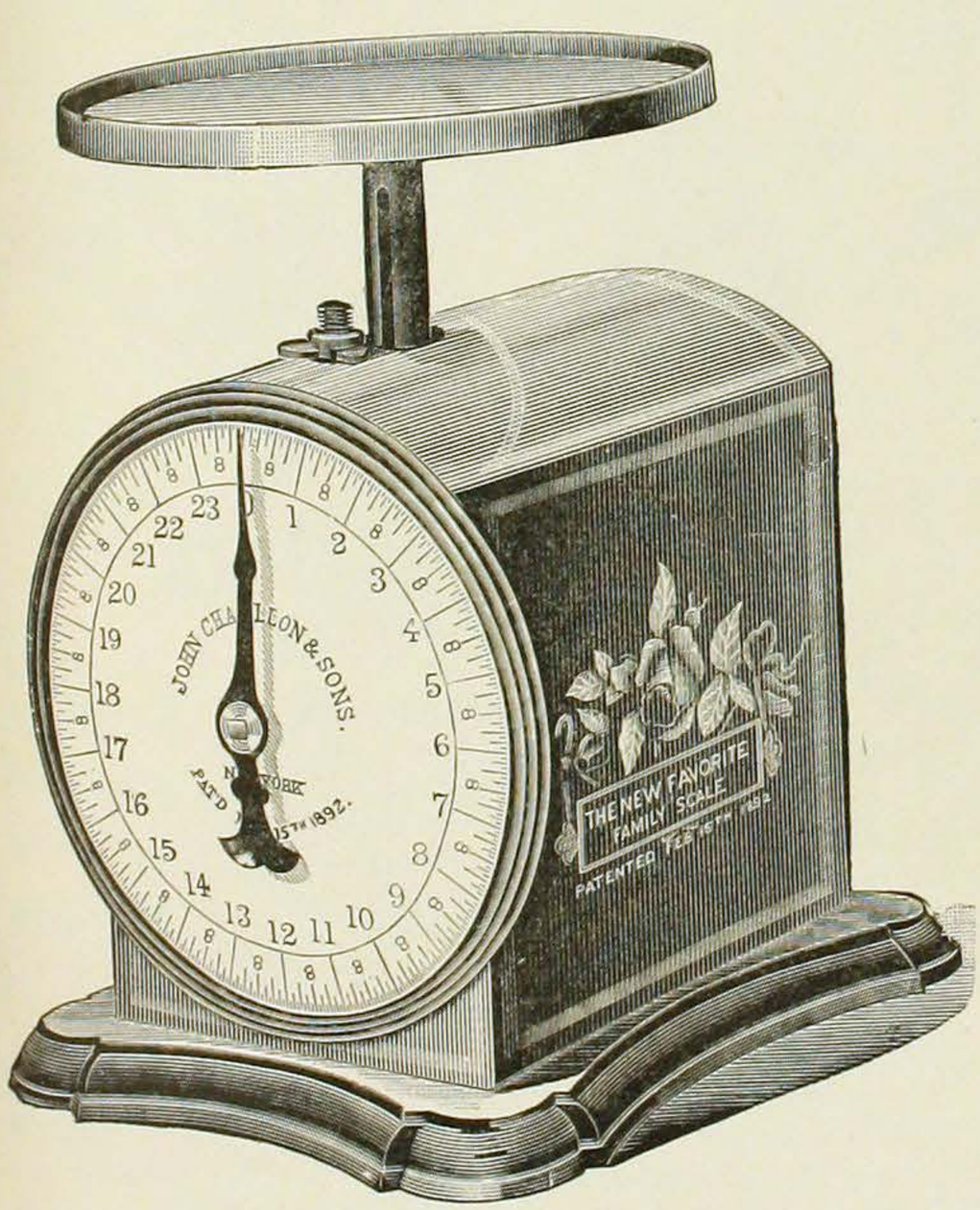
No. 26	16 pounds	by	½	ounce,	Marble Slab,	Glass	Sash,	each, $15.00
No. 33	32 "	by	1	"	"	"	"	" 16.00
No. 43	64 "	by	2	"	"	"	"	" 18.00

One in a case.

NEW FAVORITE FAMILY SCALES

JAPANNED AND ORNAMENTED

The Pointer may be adjusted to 0 to balance the weight of a scoop, etc., by turning the Thumb-screw on top of Scale.



Weighing. lbs. oz.	Platform.	Per dozen.	Platform and Tin Scoop.	Per dozen.
5 by ½	No. 126	$36.00	No. 127	$39.00
12 by 1	" 136	36.00	" 137	39.00
24 by 1	" 146	42.00	" 147	45.00
48 by 2	" 156	48.00	" 157	51.00

IMPROVED FAMILY SCALES

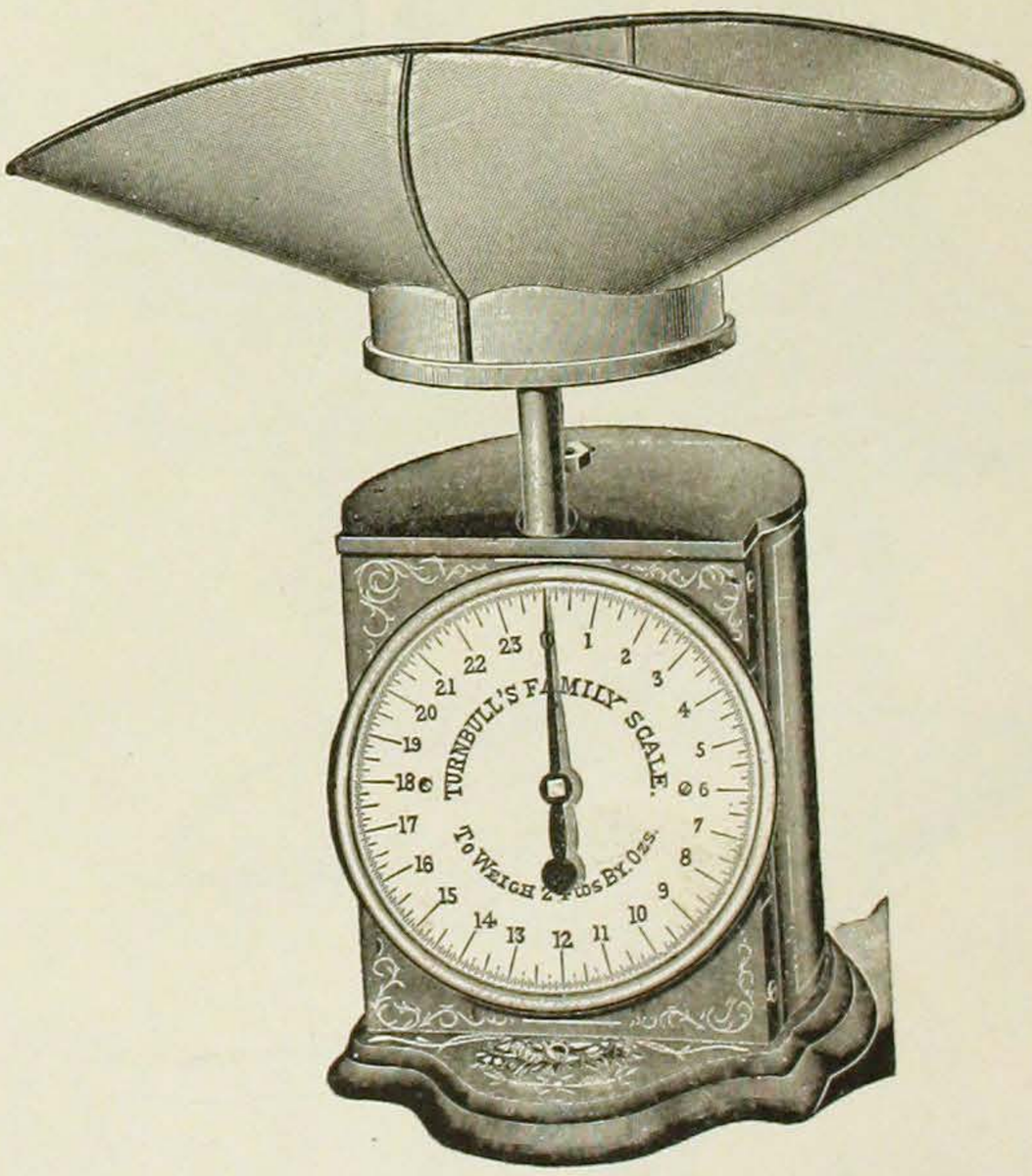
MADE ENTIRELY OF STEEL

BRASS DIAL

FINISHED IN BLACK ENAMEL

BEAUTIFULLY ORNAMENTED

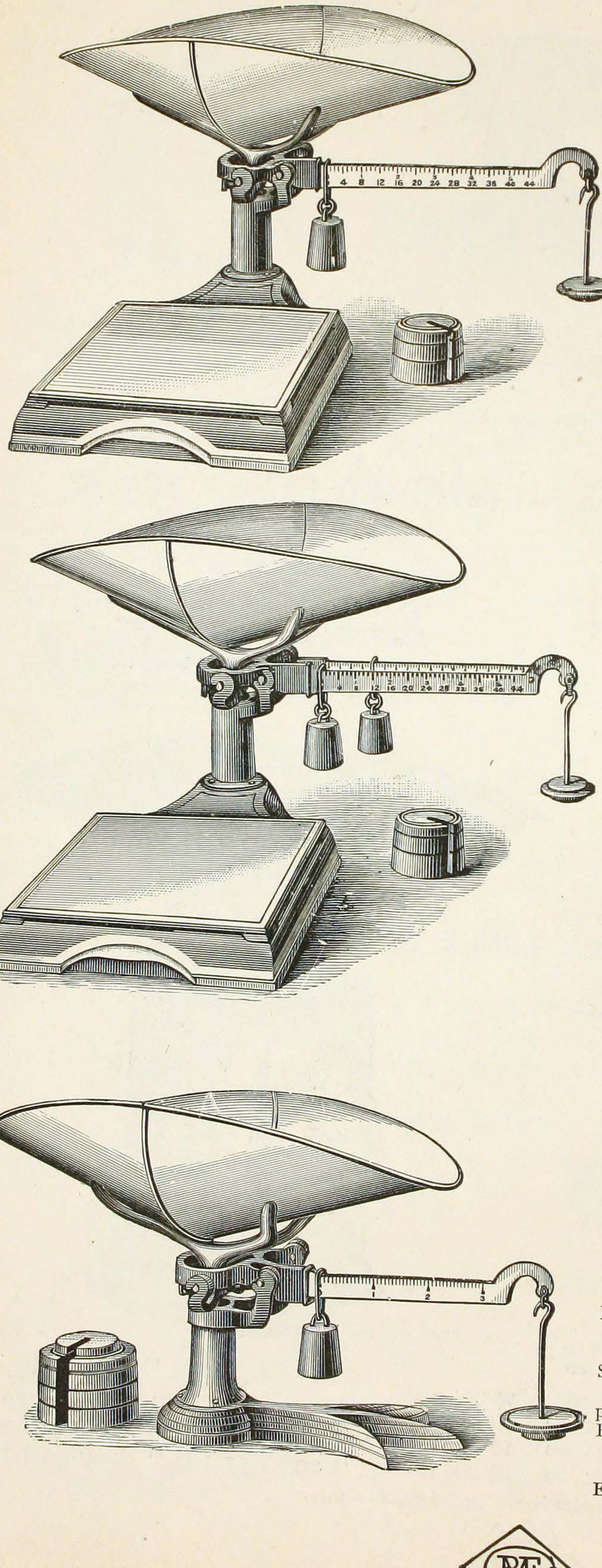
The Pointer may be adjusted to 0 to balance the weight of the scoop by turning the Thumb-screw on top of Scale.



Weighing. lbs. oz.	Platform.	Per dozen.	Platform with Tin Scoop.	Per dozen.
12 by 1	No. 290	$53.50	No. 292	$58.00
24 by 1	" 295	57.50	" 297	62.00

One Scale in a wooden box. Half dozen in a case.

M. C. OGDEN'S SCALES



UNION SCALES

STEEL BEARINGS

SINGLE BEAM

No.		Each.
238	Capacity, ½ ounce to 244 pounds; Plain Black,	$5.75
239	Capacity, ½ ounce to 244 pounds; Black Japanned and Gold Striped,	6.00
240	Capacity, ½ ounce to 244 pounds; Extra Quality, Black Japanned, Gold Striped,	6.25
244	Capacity, ½ ounce to 244 pounds; Extra Quality, Black Japanned and Ornamented,	6.60
339	Capacity, ½ ounce to 244 pounds; same as No. 239, but painted Red and Striped,	6.75
340	Capacity, ½ ounce to 244 pounds; same as No. 240, but painted Red and Striped,	7.00
344	Capacity, ½ ounce to 244 pounds; same as No. 244, but painted Red and Ornamented,	7.35

DOUBLE BEAM

No.		Each.
444	Capacity, ½ ounce to 244 pounds; Extra Quality, Black Japanned and Ornamented,	$8.25

GROCERS' SCALES

SINGLE BEAM

No.		Each.
1	Capacity, ½ ounce to 62 pounds; Japanned, Gold Striped and Ornamented,	$7.00
2	Capacity, ½ ounce to 36 pounds; Japanned, Gold Striped and Ornamented,	6.00
3	Capacity, ½ ounce to 26 pounds; Japanned, Gold Striped and Ornamented,	5.00

One in a case.

DOUBLE BEAM

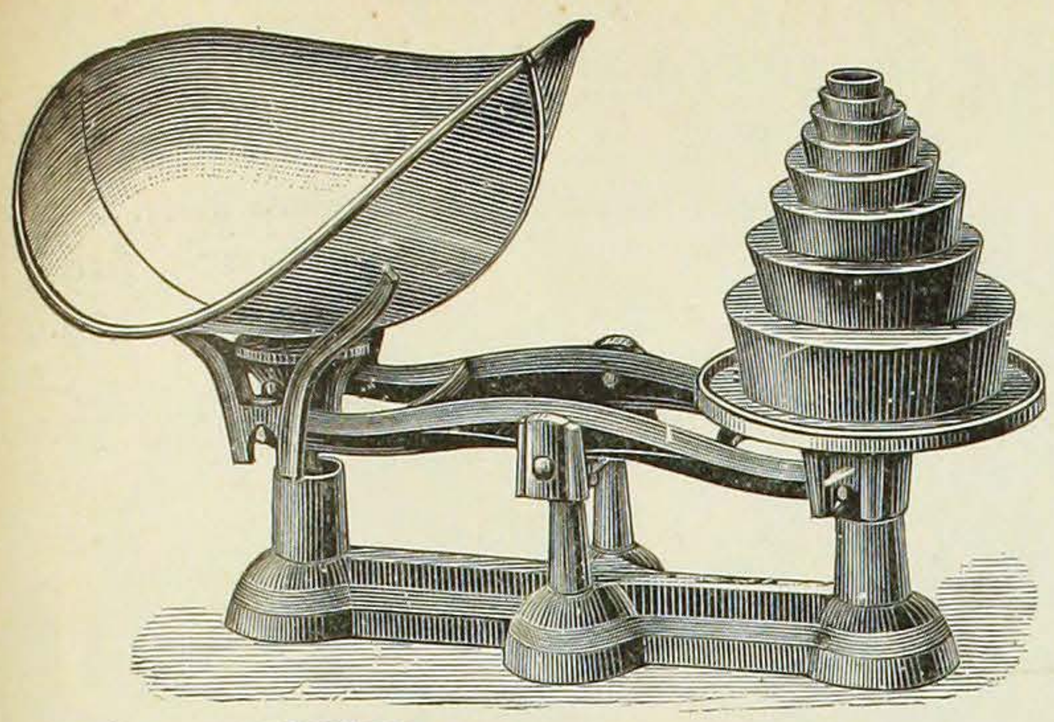
No.		Each.
11	Capacity, ½ ounce to 62 pounds; Japanned, Gold Striped and Ornamented,	$8.50
12	Capacity, ½ ounce to 36 pounds; Japanned, Gold Striped and Ornamented,	7.50
13	Capacity, ½ ounce to 26 pounds; Japanned, Gold Striped and Ornamented,	6.50

Brass Scoops furnished for any of the foregoing Scales at an advanced price.

Above Scales adjusted to Spanish Standard at same prices.

French or Metric Standard,
" and English " combined,
" " Spanish " "
English " " " "
} At an advanced price.

Above, one in a case.

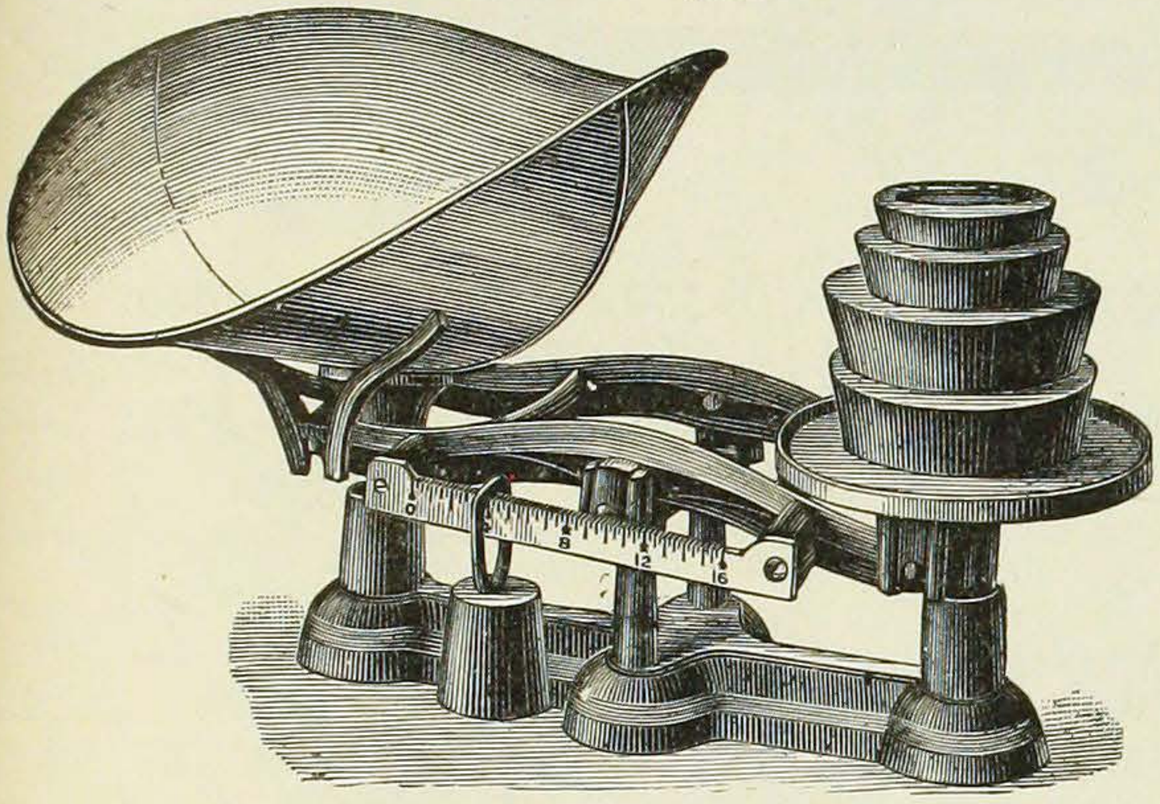


EVEN BALANCE SCALES

All Steel Bearings, painted Red, Gold Striped and Ornamented, with strong Tin Scoops. A good and accurate Scale. Furnished with Weights complete.

No. 1 Capacity, ½ oz. to 8 lbs., each, $5.00
No. 2 " ½ " to 4 " " 3.50
No. 3 " ½ " to 4 " " 3.00
No. 21 Same as No. 1, Black, Japanned, Red and Gold Striped, each, 4.50
No. 22 Same as No. 2, Black, Japanned, Red and Gold Striped, each, 3.00
No. 23 Same as No. 3, Black, Japanned, Red and Gold Striped, each, 2.75

Nos. 1 and 21, one in a case; other Nos., two.



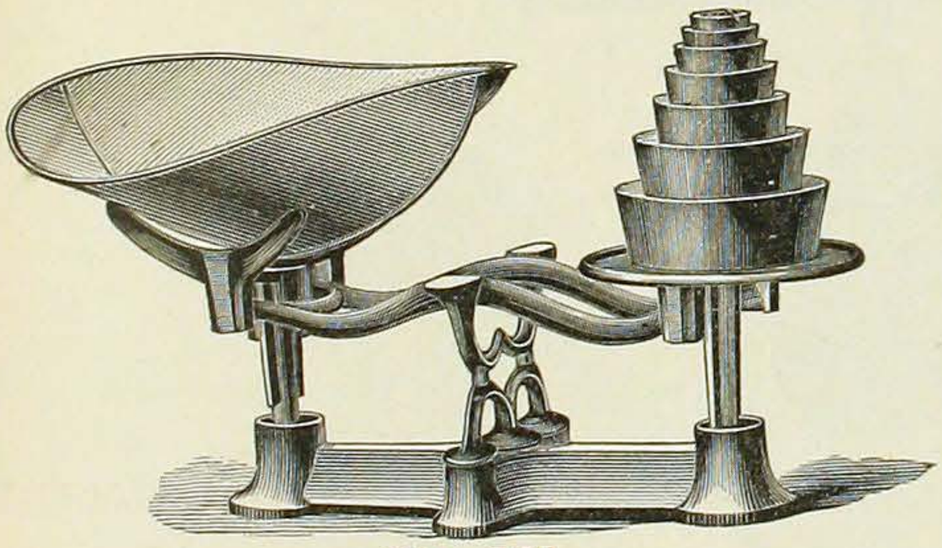
EVEN BALANCE SCALES

WITH SIDE BEAM

All Steel Bearings, painted Red, Gold Striped and Ornamented. An accurate Scale. By means of the Side Beam the use of small weights under one pound is dispensed with. Complete, with Weights.

No. 11 Capacity, ¼ ounce to 12 pounds, Brass Side Beam, each, $6.00
No. 12 With Brass Scoop, " 8.00

HATCH TEA SCALES



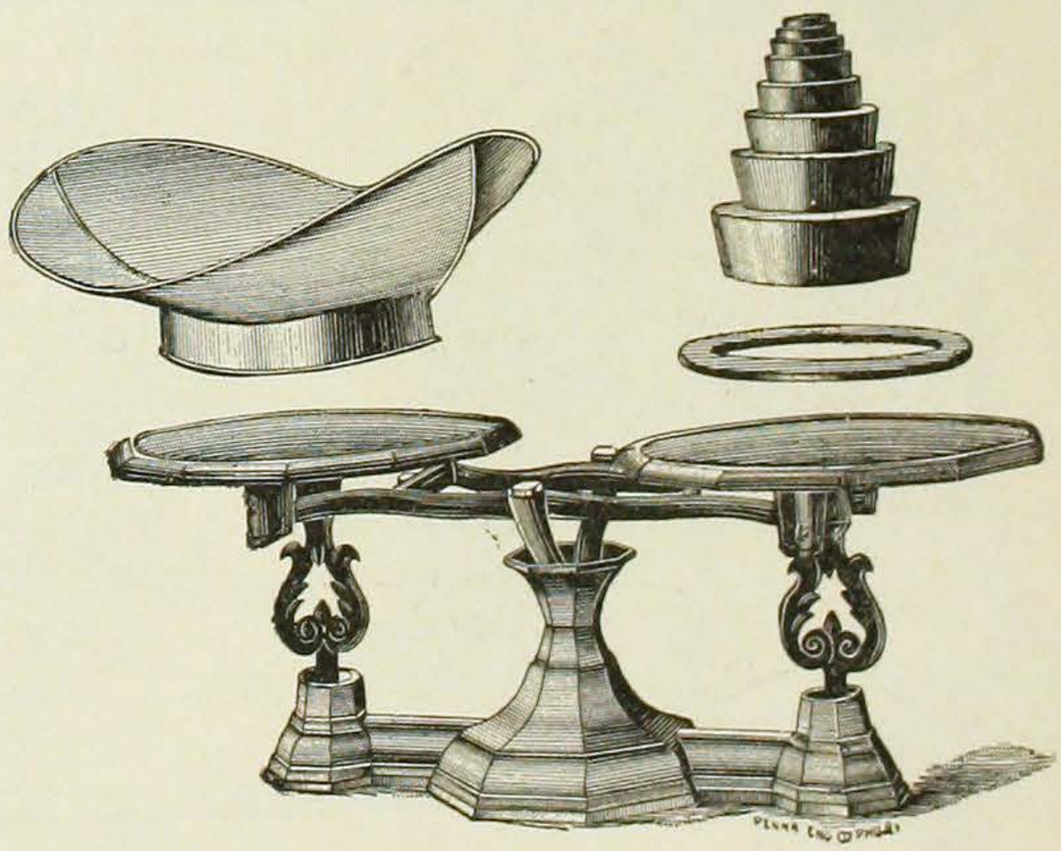
No. 161

No.		Per dozen.
160	Capacity, 2 lbs., Tin Scoop,	$14.00
161	" 4 " " "	15.00
161½	Capacity, 4 lbs., Tin Scoop, two Platforms,	16.00
300	Capacity, 4 lbs., Tin Scoop, Style of No. 161,	24.00

PAINTED RED

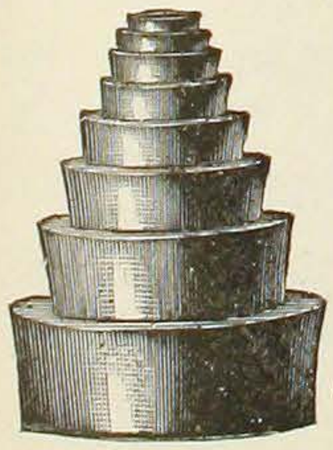
No.		Per dozen.
261	4 pounds, Brass Scoop, Three in a case	$20.00

HATCH COUNTER SCALES



No. 171

No. 171 Capacity, ½ ounce to 8 pounds, Plain Japanned, per dozen, $42.00
One in a case.



IRON NEST WEIGHTS

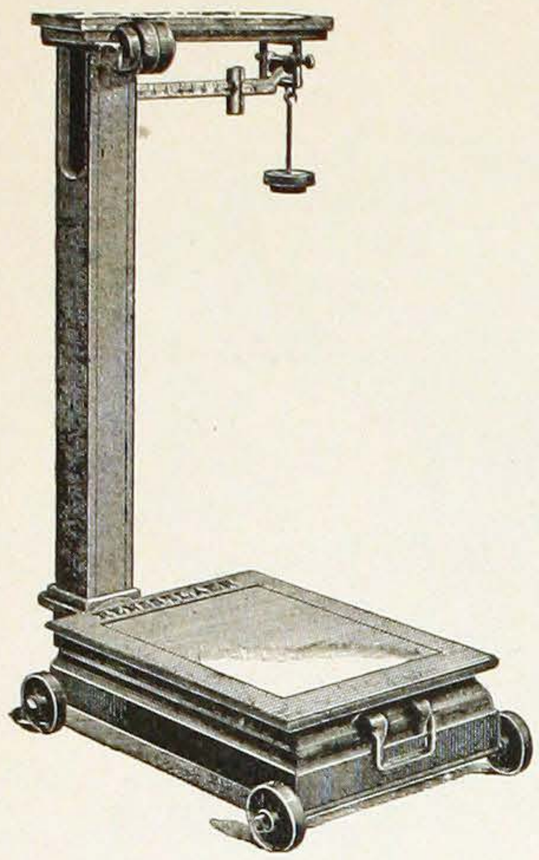
SEPARATE

Oz.	½	1	2	4	8
Per doz.,	$0.20	.30	.40	.60	1.00
Pounds,	1	2	4	8	
Per doz.,	$1.50	2.50	4.75	9.00	

IN SETS

½ oz. to 1 lb. Per set, $0.30
½ oz. to 2 lbs. .50
½ oz. to 4 lbs. Per set, $0.90
½ oz. to 8 lbs. 1.70

914



PORTABLE PLATFORM SCALES

SLIDING POISE

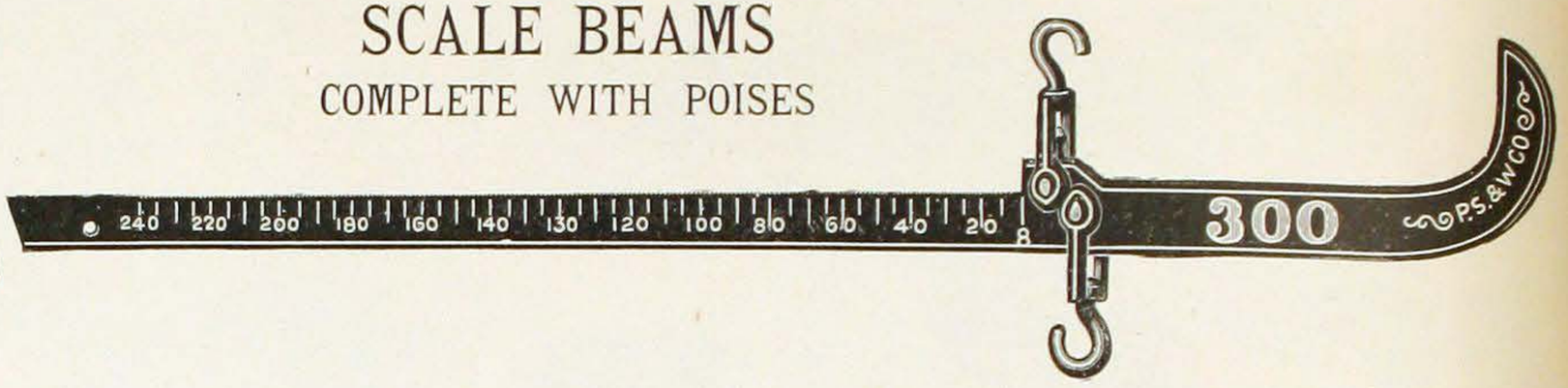
All Steel Bearings, well finished throughout. A reliable and accurate Scale.

No. **400**	400 lbs., on wheels,	each, $19.00
No. **610**	600 " " "	" 20.00
No. **800**	800 " " "	" 25.00
No. **1200**	1200 " " "	" 32.00

One in a case.

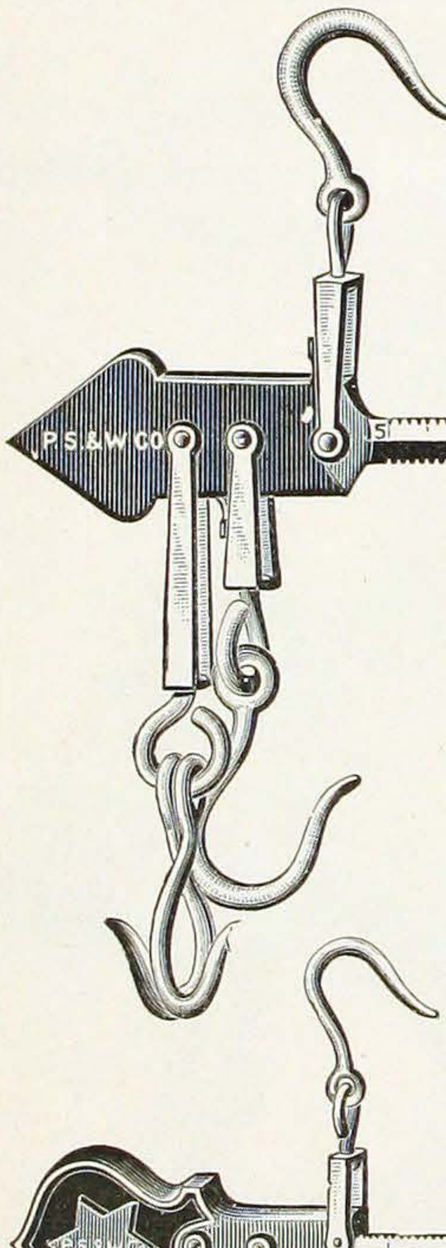
SCALE BEAMS

COMPLETE WITH POISES



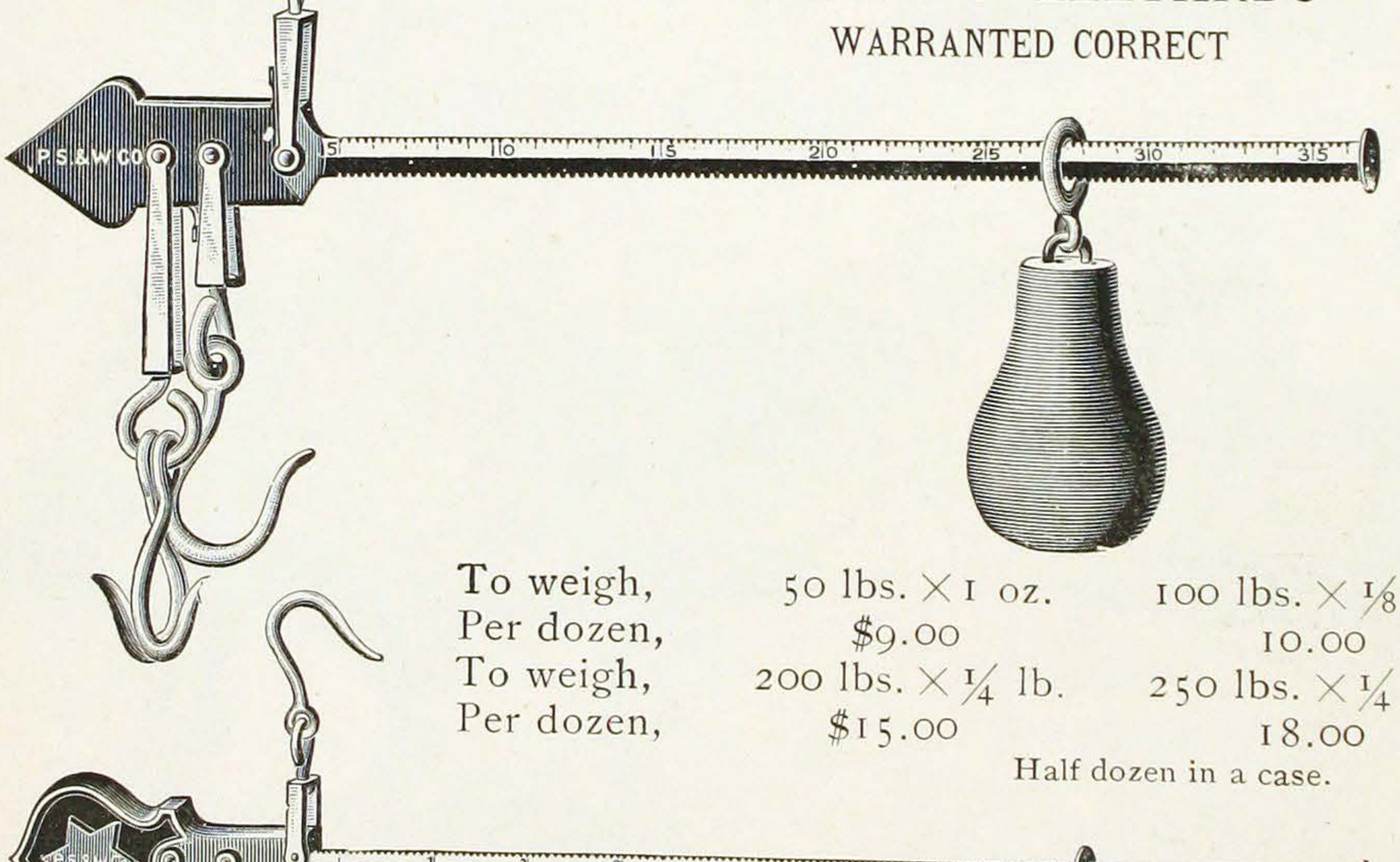
To Weigh, lbs.,	100	150	200	250	300	350	400	500	600	800
Light, No. **2**, each,	$1.50	1.50	1.60	1.90	2.10	2.50	2.90	3.50	4.00	5.30
Heavy, No. **1**, "	2.00	2.00	2.00	2.25	2.60	3.00	3.50	4.50	5.25	7.00

Six in a case. Each one papered separately.



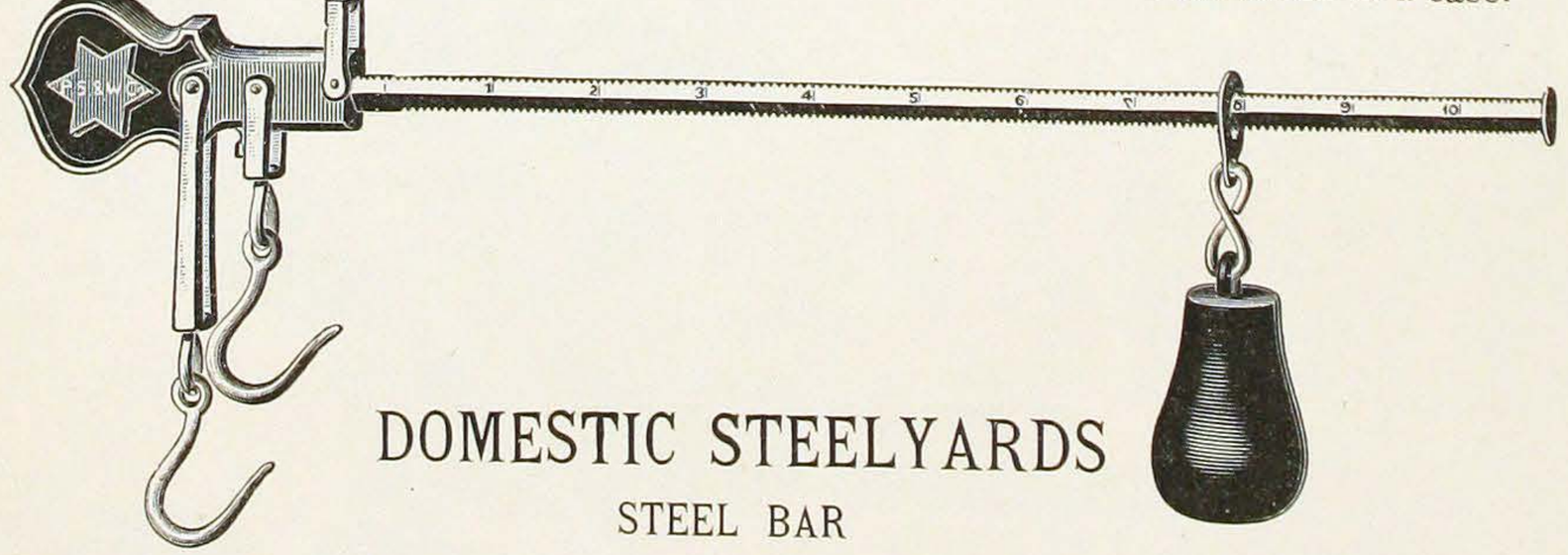
HART'S STEELYARDS

WARRANTED CORRECT



To weigh,	50 lbs. × 1 oz.	100 lbs. × ⅛ lb.	150 lbs. × ¼ lb.
Per dozen,	$9.00	10.00	12.00
To weigh,	200 lbs. × ¼ lb.	250 lbs. × ¼ lb.	300 lbs. × ½ lb.
Per dozen,	$15.00	18.00	21.00

Half dozen in a case.



DOMESTIC STEELYARDS

STEEL BAR

To weigh,	50 pounds × 1 ounce	100 pounds × 2 ounces	150 pounds × ¼ pound
Per dozen,	$5.50	7.00	9.00
To weigh,	200 pounds × ¼ pound		250 pounds × ¼ pound
Per dozen,	$10.00		11.00

Half dozen in a case.

TWINE BOXES

TO HANG

No.		Per dozen.
20	Bronzed,	$2.50
30	Japanned,	2.30
201	Bronzed, for one pound balls,	3.40
301	Japanned, for one pound balls,	3.20

Half dozen in a box.

TO HANG

No.		Per dozen.
45	Imperial Bronze, for Druggists' use,	$5.85
55	Imperial Bronze, large,	6.30

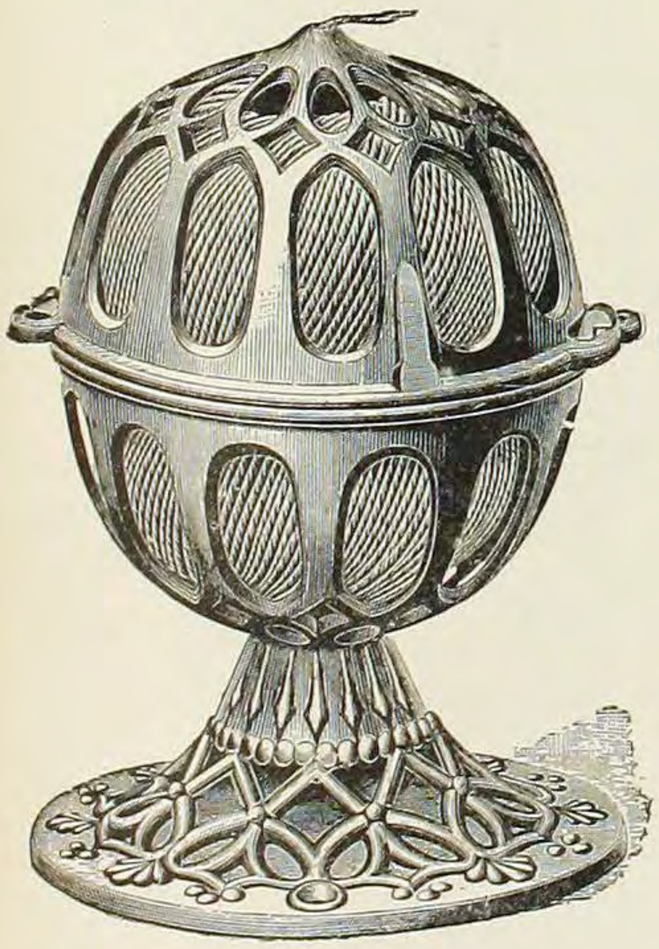
Half dozen in a box.

TO STAND

No.		Per dozen.
60	Japanned,	$6.00
70	Imperial Bronze,	7.75

Half dozen in a wooden box.

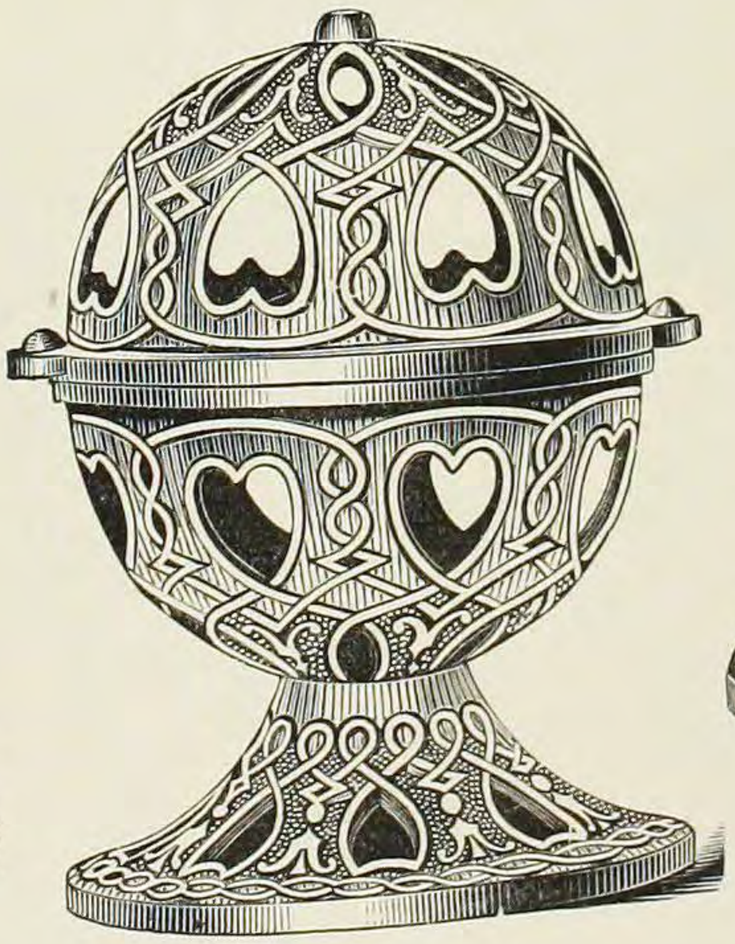
BEE HIVE



TO STAND

No.		Per dozen.
25	Bronzed,	$5.40
35	Japanned,	4.60
251	Bronzed, for one pound balls,	7.70
351	Japanned, for one pound balls,	6.80

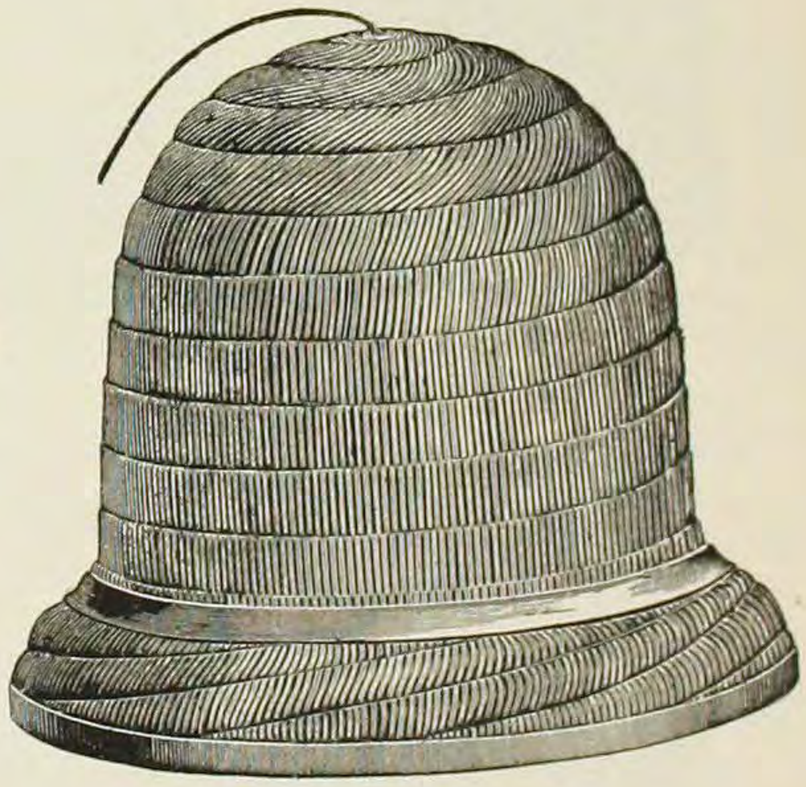
One-third dozen in a box.



TO STAND

No.		Per dozen.
65	Imperial Bronze, for Druggists' use,	$7.65
75	Imperial Bronze, large,	8.10

One-third dozen in a box.



TO STAND

JAPANNED

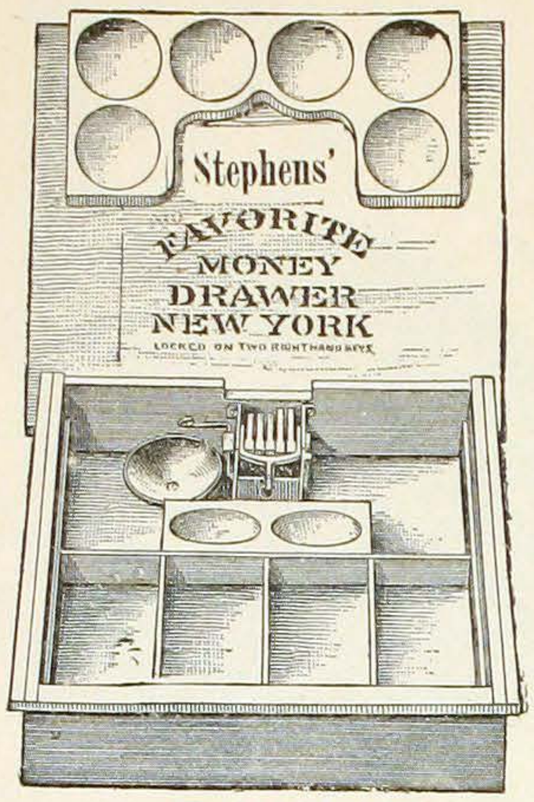
No.		Per dozen.
80	Size of Twine Chamber, 4×4½ in.,	$5.60
81	Size of Twine Chamber, 5×5½ in.,	8.80

COPPER BRONZED

No.		Per dozen.
82	Size of Twine Chamber, 4×4½ in.,	$6.40

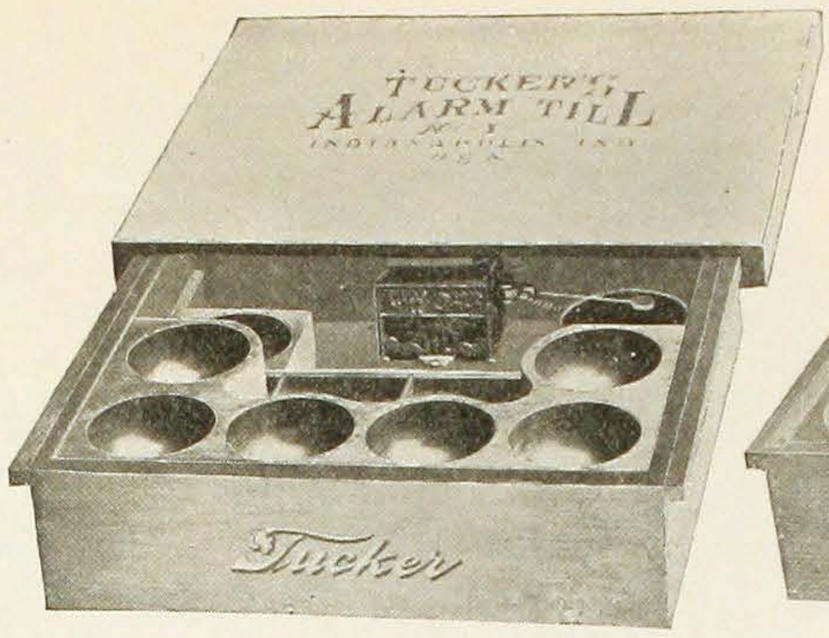
One in a package.

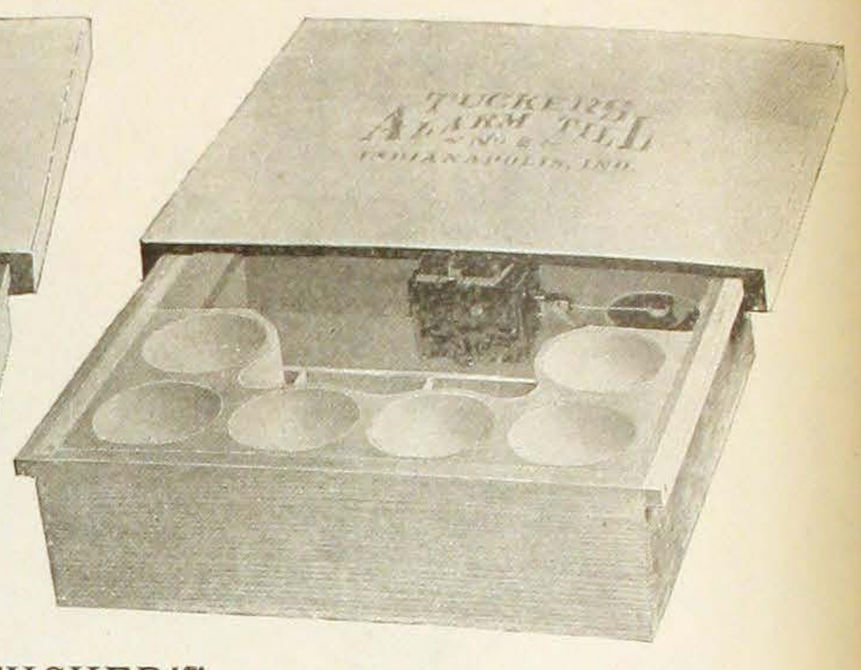
ALARM TILLS



FAVORITE

Per dozen, $20.00
Half dozen in a crate.



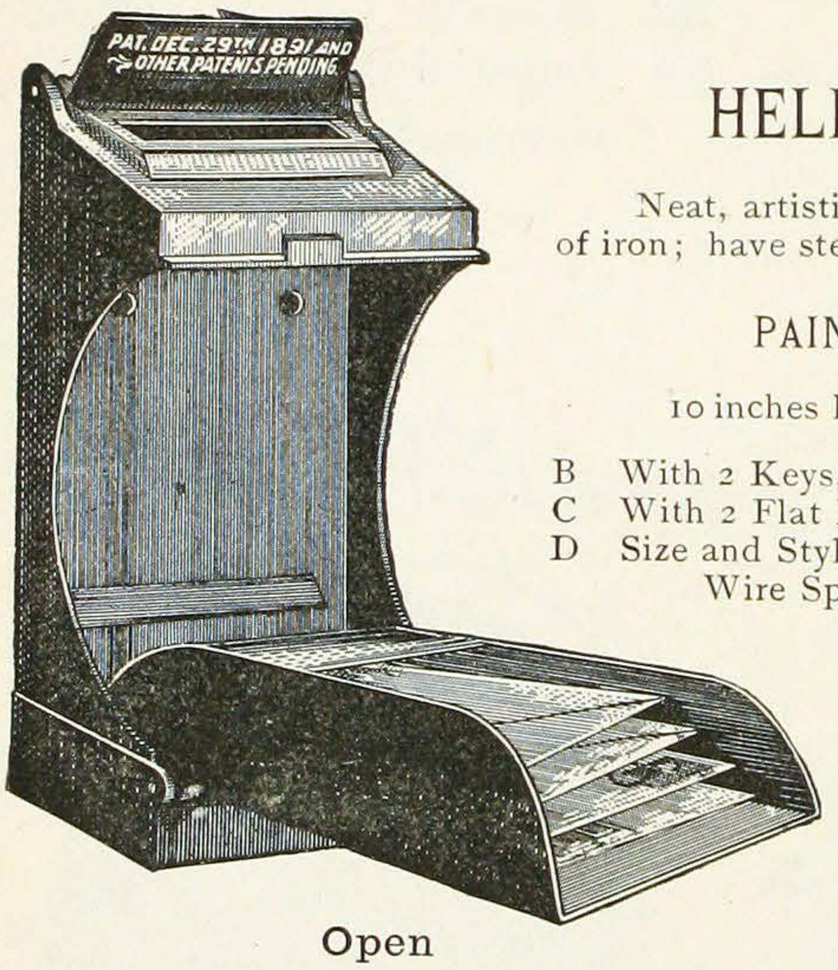


TUCKER'S

No. **1** Hardwood Front, Varnished and Polished, Coin Tray and Wood-work Polished, per dozen, $21.00

No. **2** Plain Front, Stained and Varnished, Coin Tray and Wood-work Plain, per dozen, 18.00

Half dozen in a crate.



Open

HELLER'S MAIL BOXES

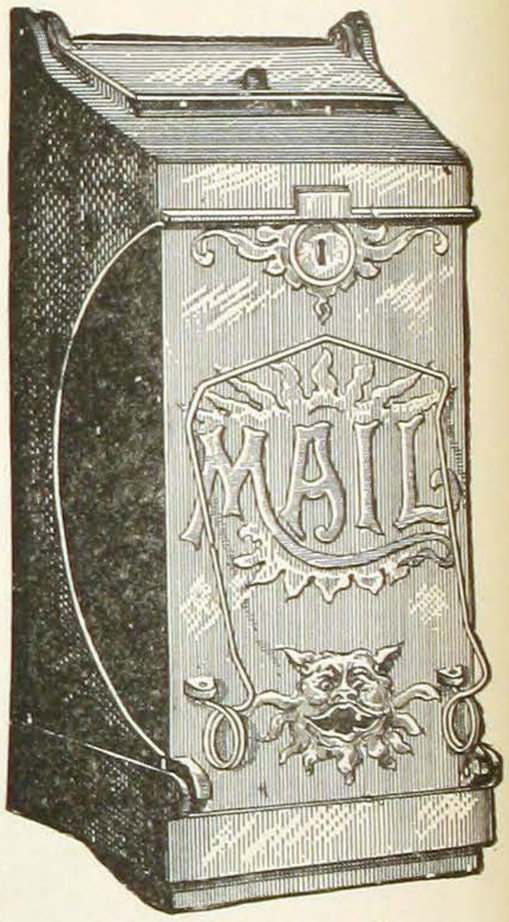
Neat, artistic, secure, and rainproof; made throughout of iron; have steel wire spring for papers, packages, etc.

PAINTED MAROON AND GREEN

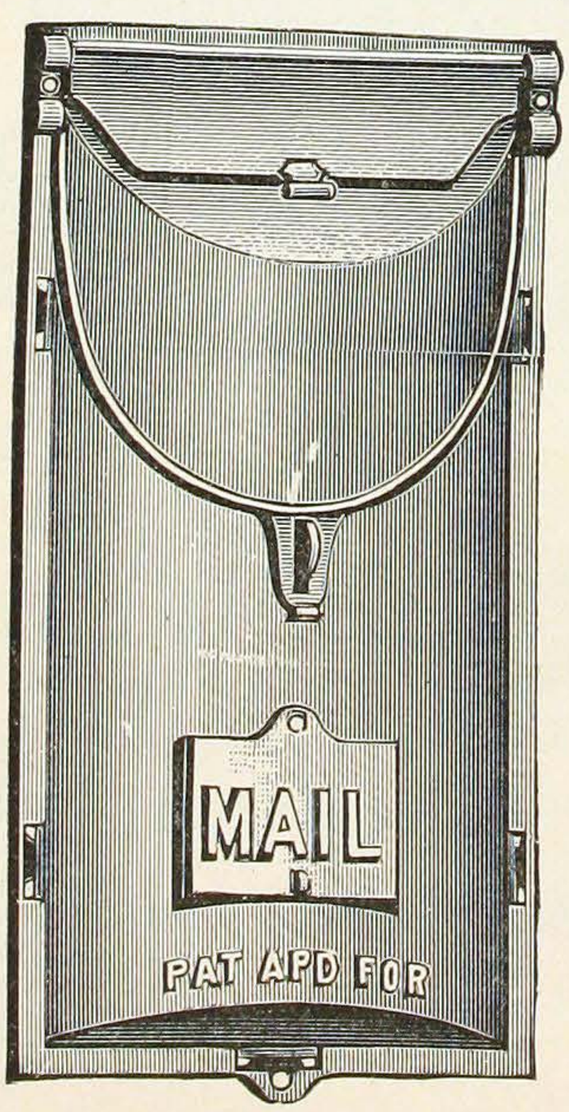
10 inches long, 5 inches wide, 2¼ inches deep.

B	With 2 Keys,	per doz.,	$15.00
C	With 2 Flat Keys, no two Keys alike,	" "	18.00
D	Size and Style of B, but without Steel Wire Spring,	" "	12.00

One dozen in a case.



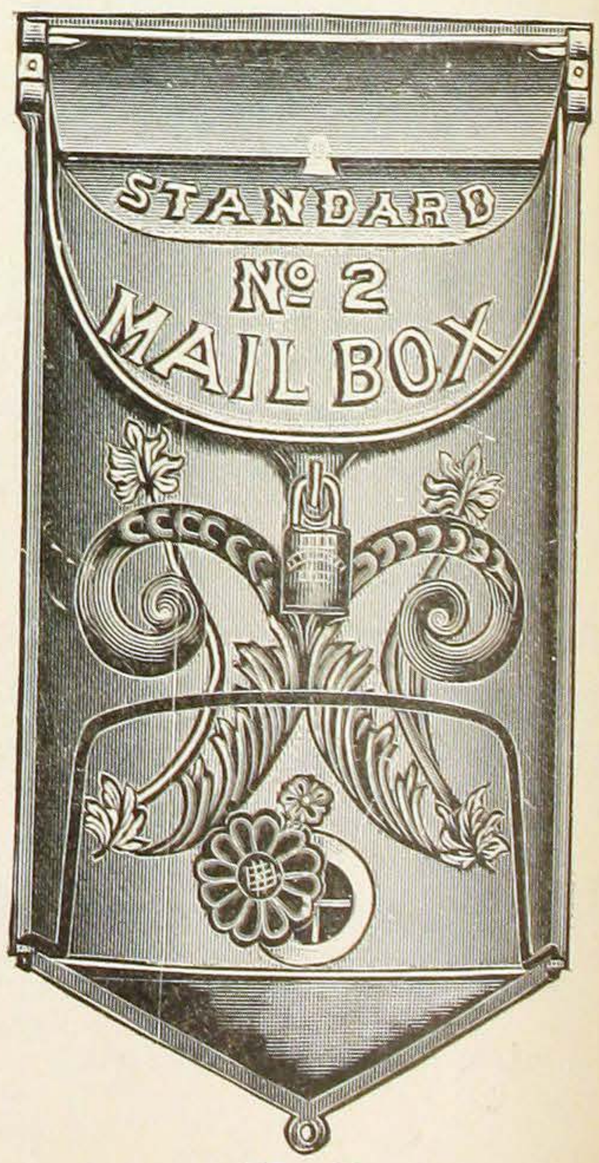
Closed



No. 1

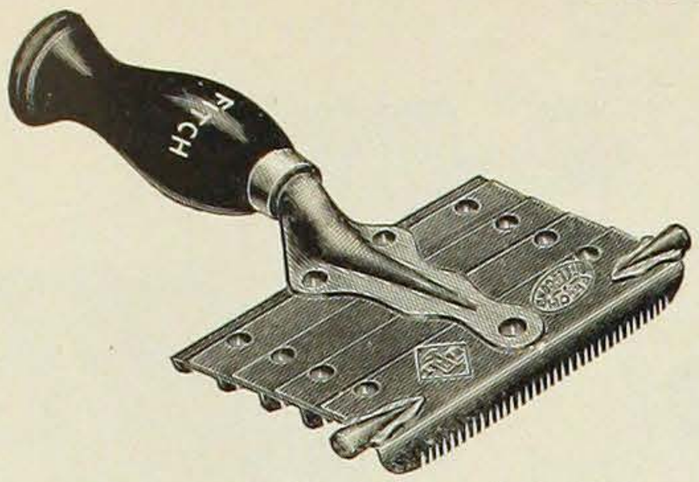
STANDARD MAIL BOXES

No. 1	Japanned, 6×12½ inches,	each,	$0.80
No. 2	Japanned, 6×13 inches, with Spring for Papers, etc.,	each,	1.00



No. 2

FITCH'S CURRY COMBS



Nos. 228, 228½, and 228¾

RIVETED HANDLES

No. **226** 5 Bars, Japanned, per dozen, $1.30

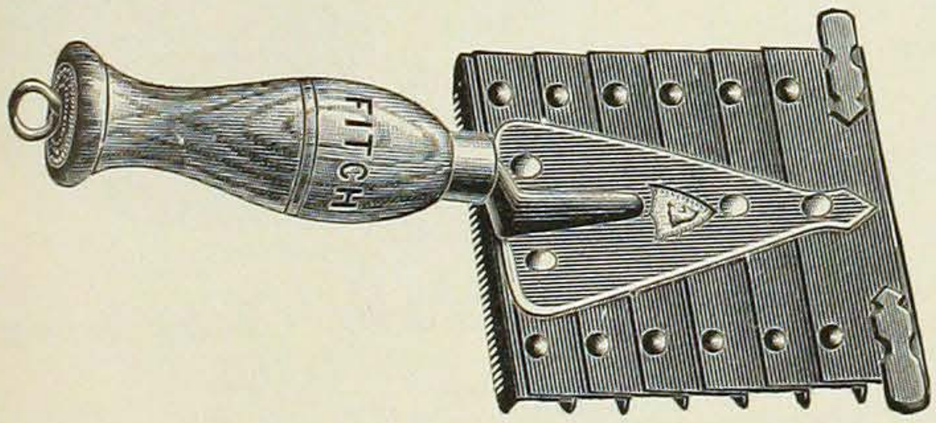
TANG THROUGH HANDLE AND RIVETED

No. **228** 6 Bars, Japanned, per dozen, $1.50
No. **228½** 6 " Tinned, " " 1.60
No. **228¾** 6 " Brass, " " 2.30

No. 234

TANG THROUGH HANDLE AND RIVETED

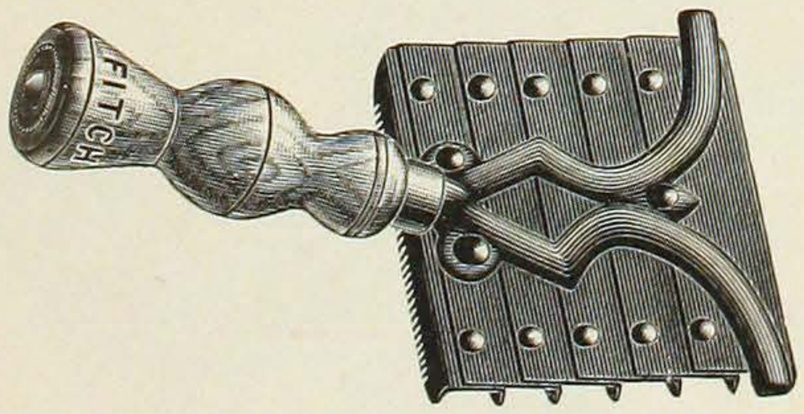
No. **230** 7 Bars, Japanned, per dozen, $1.80
No. **234** 8 " " " " 2.20



No. 236

ORNAMENTED PADS, RIVETED HANDLES

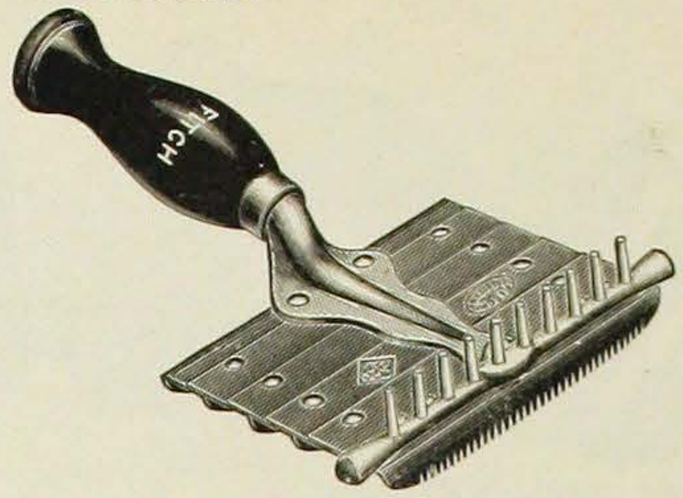
No. **236** 8 Bars, Japanned, per dozen, $2.50



No. 239

STRAIGHT SHANK, MALLEABLE IRON BACK, RIVETED HANDLES

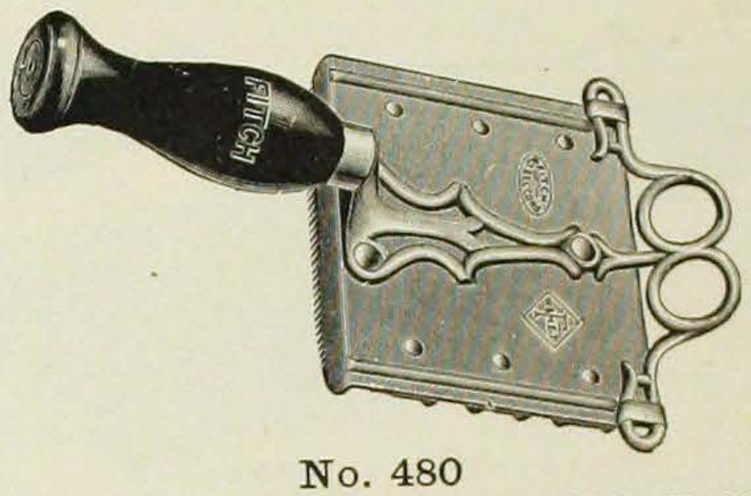
No. **239** 7 Bars, Japanned, per dozen, $1.90



Nos. 245 and 245½

WITH MANE COMB ATTACHMENT, TANG THROUGH HANDLE AND RIVETED

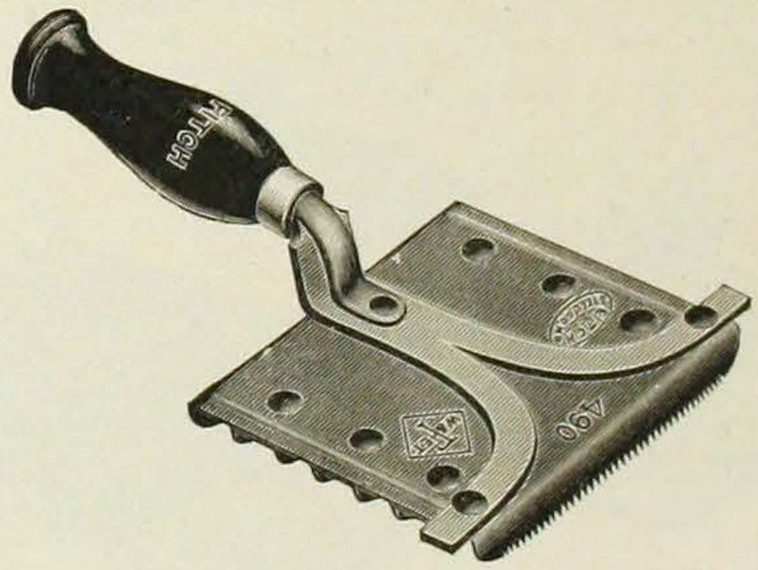
No. **245** 7 Bars, Japanned, per dozen, $1.60
No. **245½** 7 " Tinned, " " 1.70



No. 480

STEEL, BLACK ENAMELED, RIVETED HANDLES

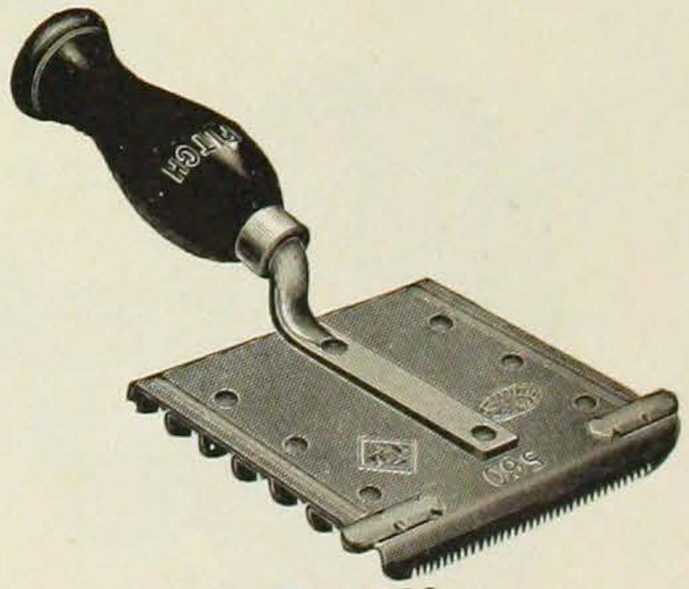
No. **480** 8 Bars, Lacquered, per dozen, $2.00



No. 490

STEEL, BLACK ENAMELED HANDLES, TANG THROUGH HANDLE AND RIVETED

No. **540** 8 Bars, Lacquered, per doz., $2.00
No. **490** 8 " Heavy Lacquered, " " 2.20



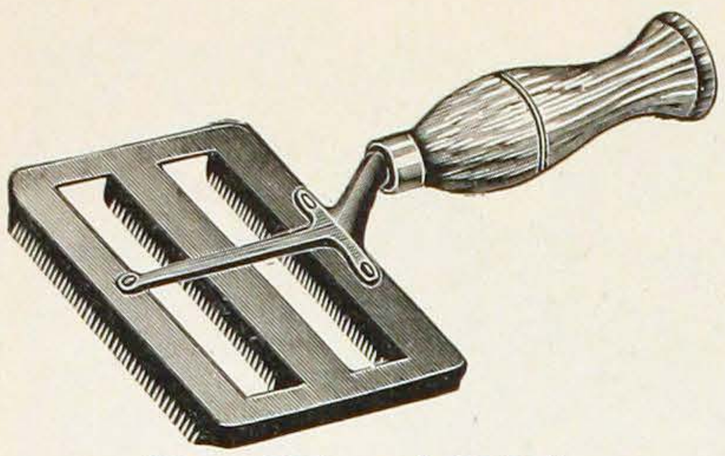
No. 560

STEEL, BLACK ENAMELED, RIVETED HANDLES

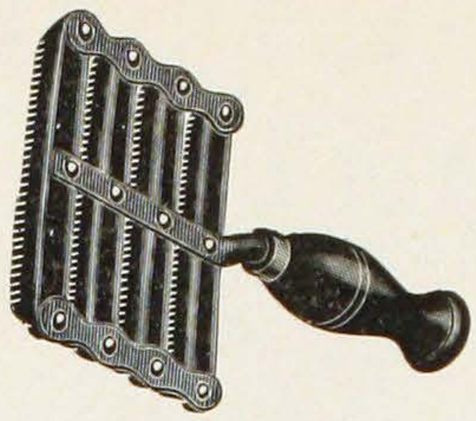
No. **550** 6 Bars, Lacquered, per dozen, $1.20
No. **560** 8 " " " " 1.30

All above, one dozen in a box, twenty-four dozen in a case.

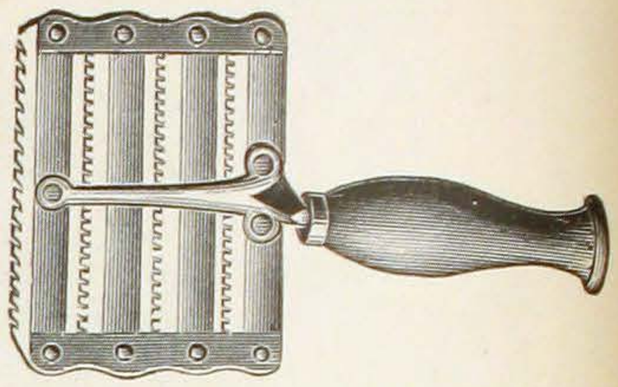
CURRY COMBS



Nos. 000 and 000½



Nos. 2 and 2½



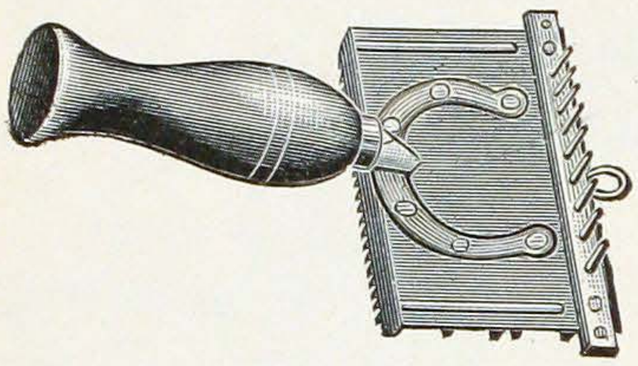
Nos. 10, 15, and 18

WITH STEEL SHANKS

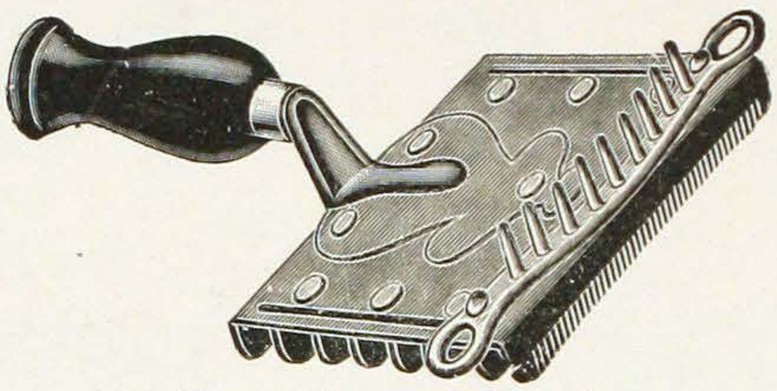
No.		Per dozen.
000	6 Bars, Japanned,	$0.55
000½	6 " Tinned,	.65

No.		Per dozen.
1	6 Bars, Japanned,	$0.75
2	8 " "	.90
2½	8 " Tinned,	1.00

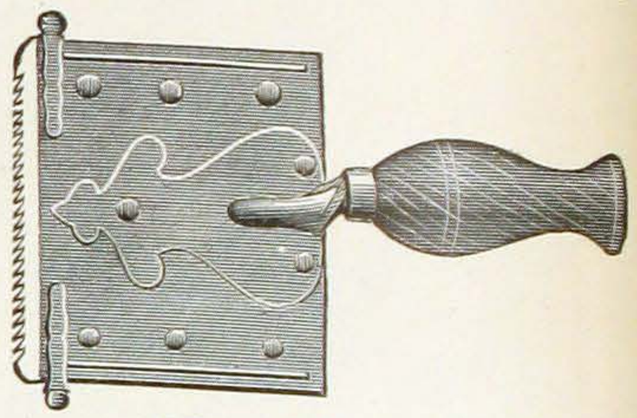
No.		Per dozen.
10	8 Bars, Japanned,	$1.00
15	8 " Tinned,	1.16
18	8 " Brass, Tinned Frame,	1.50



No. 322



Nos. 212 and 212½

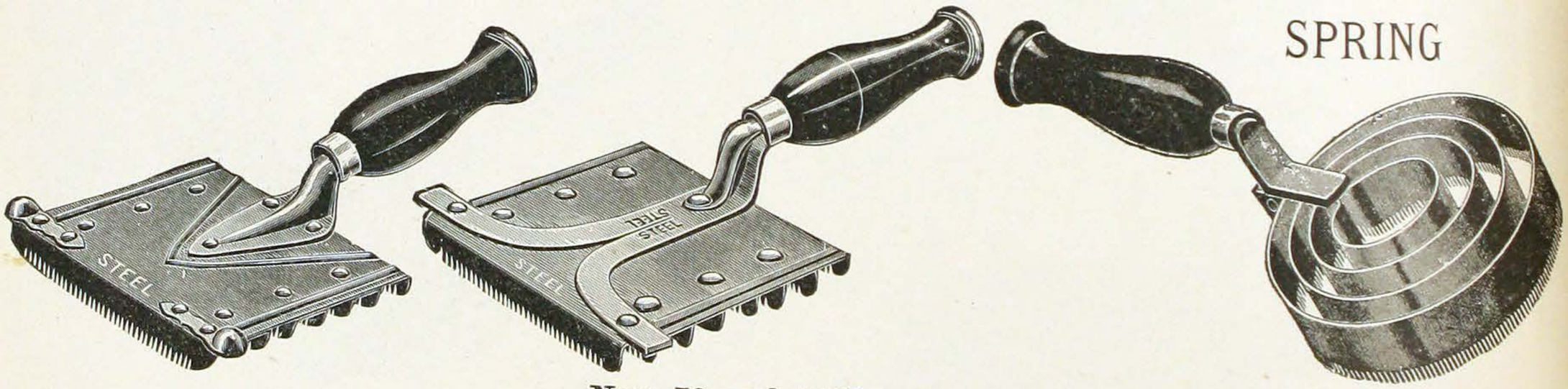


Nos. 122 and 124

No.		Per dozen.
322	6 Bars, Tinned,	$1.20

No.		Per dozen.
220	6 Bars, Japanned,	$1.20
220½	6 " Tinned,	1.30
212	8 " Japanned,	1.60
212½	8 " Tinned,	1.80

No.		Per dozen.
122	8 Bars, Japanned,	$1.60
124	8 " Tinned,	1.80



Nos. 78 and 1400

SPRING

SHANK THROUGH HANDLE AND RIVETED

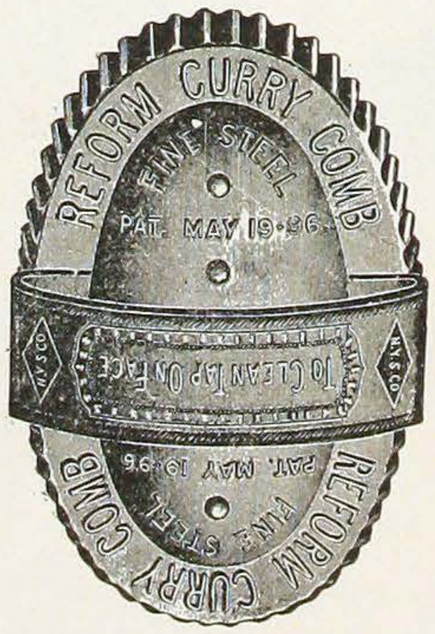
No.		Per dozen.
99	8 Bars, Japanned,	$1.30
199	8 " Tinned,	1.60
299	8 " Lacquered,	1.40

Wrought Steel Shanks running through Handles and Riveted; Shanks Braced.

No.		Per dozen.
78	8 Bars, Iron, Japanned, Tinned Shank,	$2.00
1400	8 Bars, Steel, Lacquered,	2.00

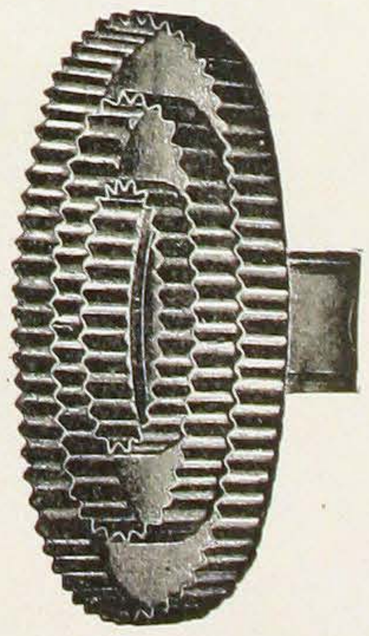
SHANK THROUGH HANDLE, AND RIVETED

No.		Per dozen.
1600	Steel, Japanned, One dozen in a box.	$2.70



Back

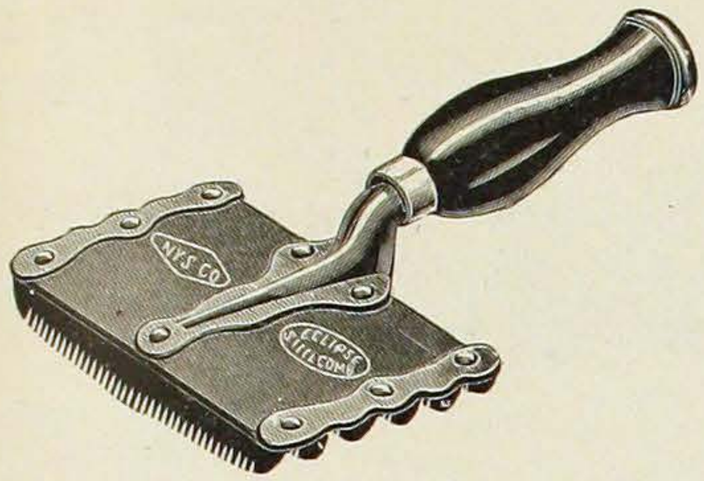
REFORM



Front

Cold Rolled Steel, Tinned, Brass Finish, Self-cleaning, 6½ × 4¼ inches, per dozen, $3.00
One dozen in a box; eighteen dozen in a case.

CURRY COMBS



No. 19

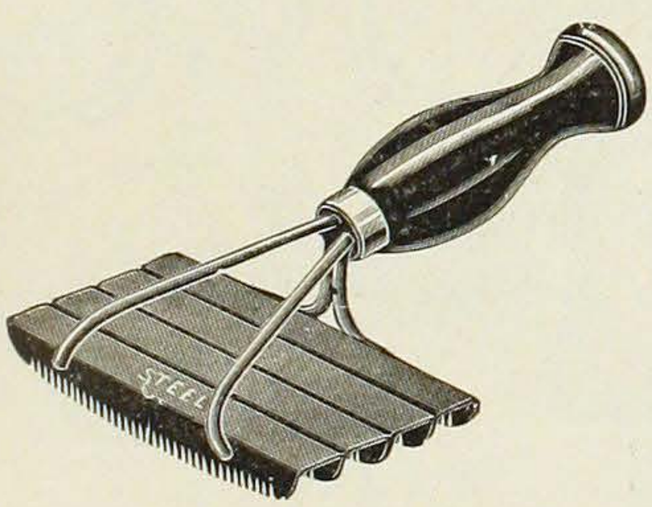
No.		Per dozen.
19	6 Bars, Steel Japanned,	$1.40
26	8 " " "	1.70

No. 433

ENAMELED HANDLES

Shanks extending through Handles and Riveted.

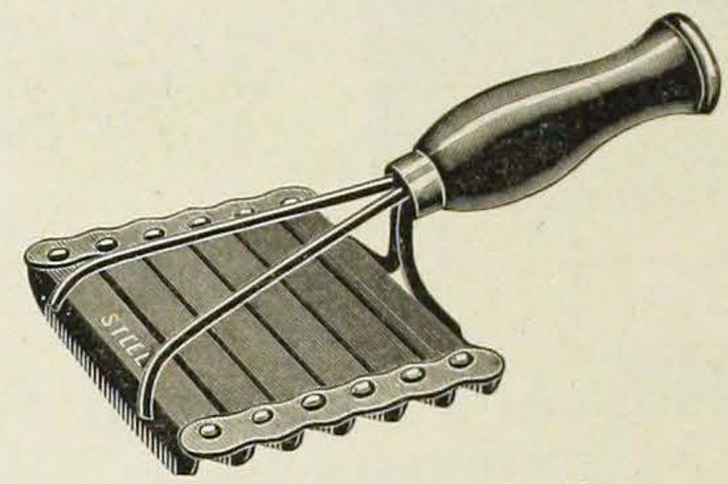
No.		Per dozen.
433	8 Bars, Steel Lacquered,	$1.80



No. 11

CARMINE HANDLES

No.		Per dozen.
11	5 Bars, Japanned,	$0.70
29	6 " Lacquered,	1.00

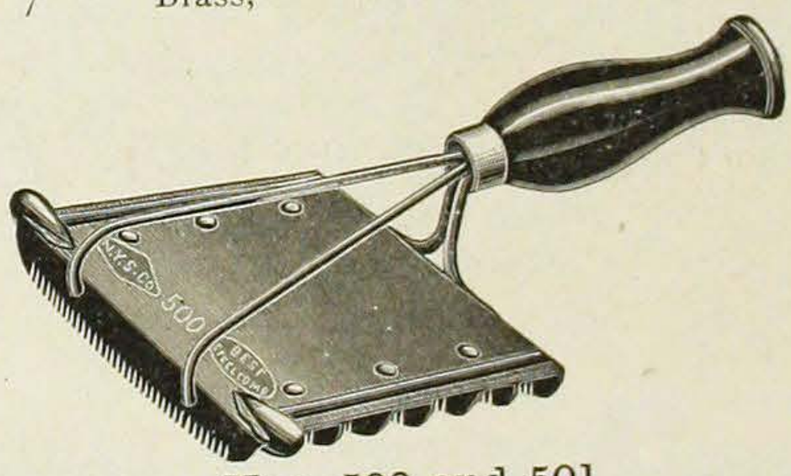


Nos. 12, 13, and 14

No.		Per dozen.
12	6 Bars, Japanned, Carmine Handle,	$1.10
13	6 " Tinned, Enameled "	1.20
14	6 " Brass, " "	1.60
21	8 " Japanned, Carmine "	1.30
121	8 " Tinned, Enameled "	1.44
221	8 " Brass, " "	2.00

Nos. 31, 131, and 231

No.		Per dozen.
30	6 Bars, Japanned, Carmine Handle,	$1.20
130	6 " Tinned, Enameled "	1.34
230	6 " Brass, " "	1.90
31	7 " Japanned, Carmine "	1.40
131	7 " Tinned, Enameled "	1.60
231	7 " Brass, " "	2.30

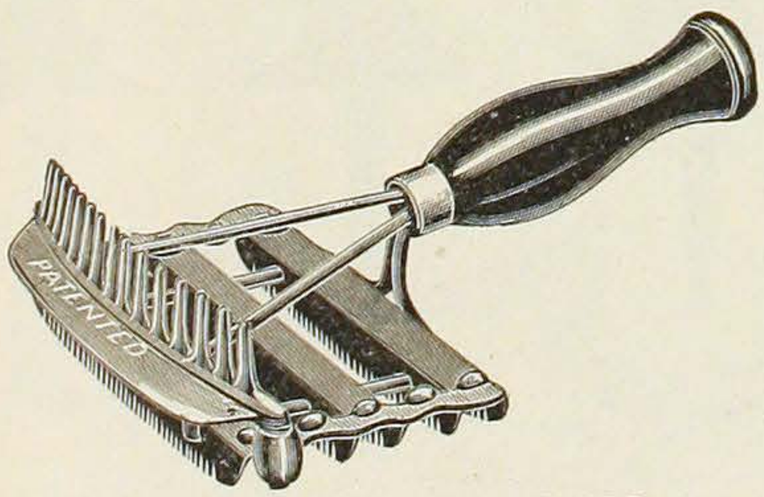


Nos. 500 and 501

STEEL, ENAMELED HANDLES

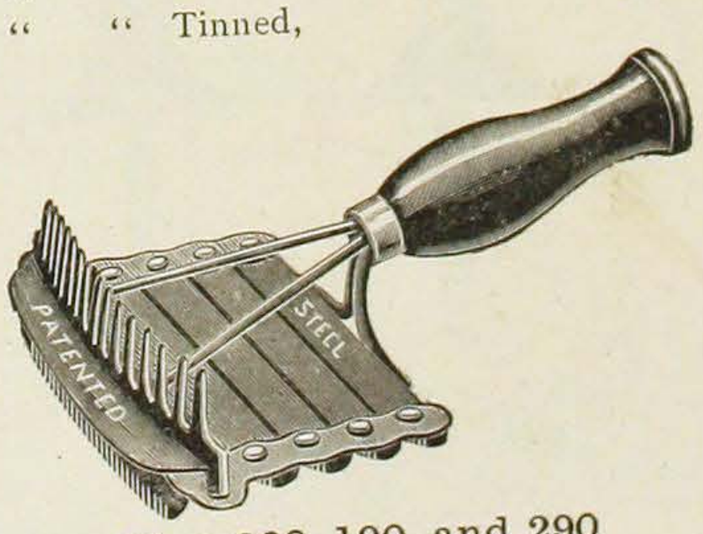
Shanks running through Handles and Riveted.

No.		Per dozen.
504	6 Bars, Steel Lacquered,	$1.50
500	8 " " "	1.80
501	8 " " Tinned,	2.00



Nos. 800, 180, and 280

No.		Per dozen.
80	6 Bars, Japanned, Enameled Handle,	$1.50
180	6 " Tinned, Enameled "	1.70
280	6 " Brass, " "	2.00



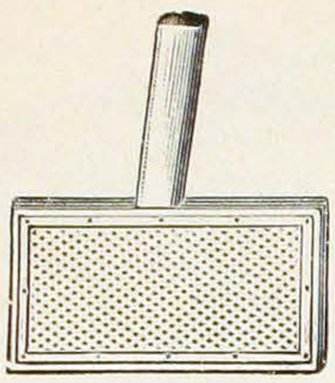
Nos. 900, 190, and 290

No.		Per dozen.
90	6 Bars, Japanned, Enameled Handle,	$1.60
190	6 " Tinned, Enameled "	1.80
290	6 " Brass, " "	2.30
91	7 " Japanned, Enameled "	1.80

All above, one dozen in a box; eighteen dozen in a case.

TRADE MARK

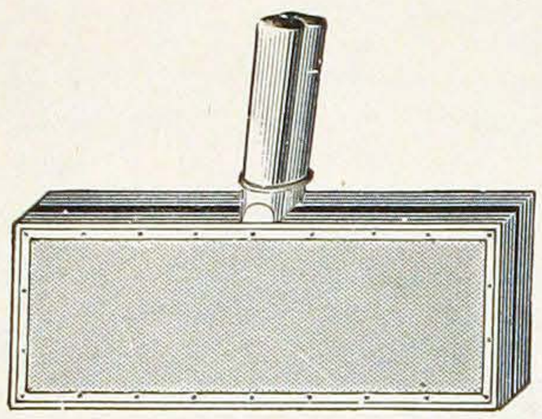
LEATHER HORSE CARDS



No.				Size, inches.	Per single doz.
1	Large	Horse	Cards, bound,	8 1/4 × 3 1/2	$0.90
2	"	"	" not bound,	8 1/4 × 3 1/2	.85
3	Small	"	" bound,	5 3/4 × 3 1/2	.80
4	"	"	" not bound,	5 3/4 × 3 1/2	.75
04	"	"	" leather board, not bound,	5 3/4 × 3 1/2	.50

Nos. 1 and 2, eight single dozen in a case; Nos. 3, 4, and 04, twelve single dozen.

COTTON CARDS



No.			Size, inches.	Per doz. prs.
10	A1	Plantation,	10 7/8 × 4 5/8	$5.00
10	A	Widow Whittemore,	10 7/8 × 4 5/8	4.75
10	B	Whittemore,	10 3/8 × 4 3/8	4.50
9		Cotton,	9 3/4 × 4 3/8	4.25

One dozen pairs in a case.

WOOL AND JIM CROW CARDS

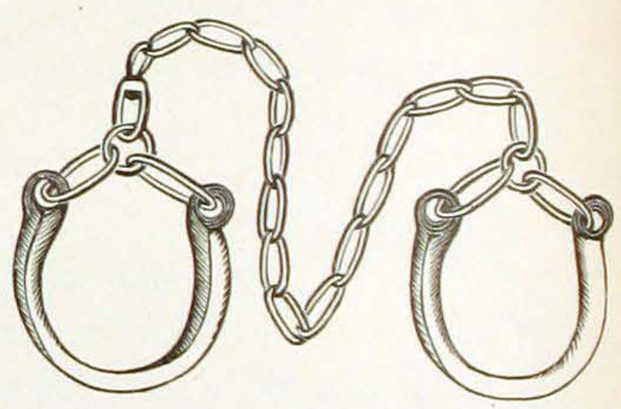
No.			Size, inches.	Per doz. prs.
8	A Wool,		9 3/4 × 4 3/8	$3.00
8	B "		9 1/4 × 4 1/4	2.75
5	"	Canada size,	8 3/4 × 4 7/8	3.00
9	"	" "	9 × 5 1/2	3.80
Tow Cards, No. 22 Wire,			9 3/4 × 4 3/8	3.00
Mixing Cards, No. 28 Wire,			9 3/4 × 4 3/8	3.80

Per single dozen.

Jim Crow Cards, { 1 doz. in a box, / 6 " " case, } $0.75

One dozen pairs in a case.

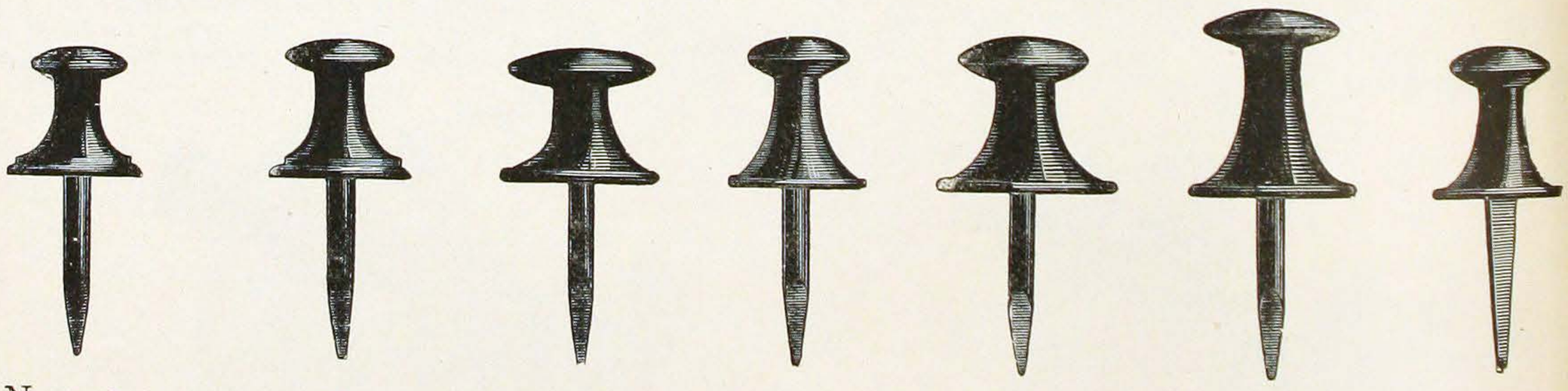
IMPROVED HORSE HOPPLES



No.		Per dozen.
1	Plain,	$7.50
2	Bows covered with leather,	9.00

CARRIAGE KNOBS

ILLUSTRATIONS, FULL-SIZE



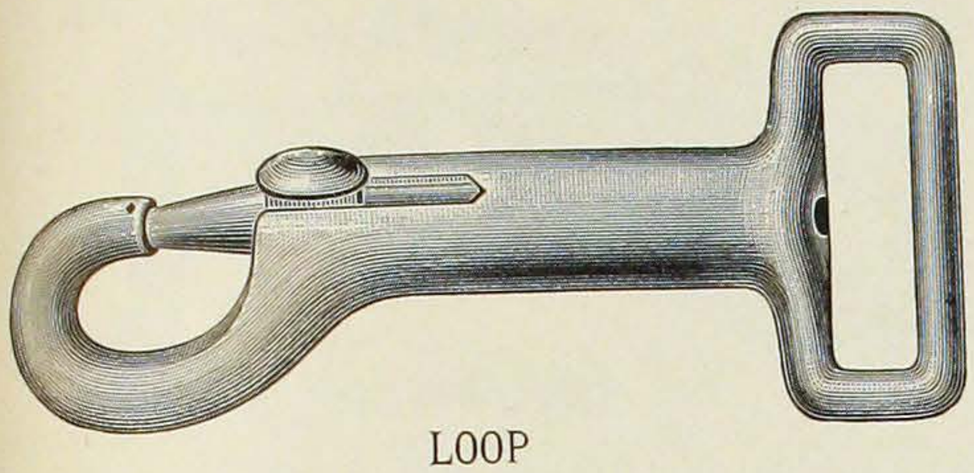
Nos. 2, 3, 40, 75, 85, 95, 575

JAPANNED

Nos.	2	3	40	75	85	95	575
Per gross,	$0.80	.80	.80	.80	.80	.80	.80

One gross in a box.

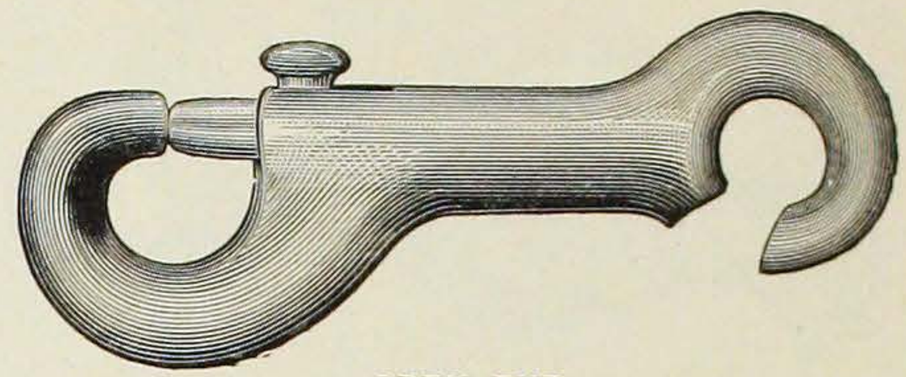
COVERT'S PATENT HARNESS SNAPS



LOOP

Nos.	2	4	6	8	10
Size, inches,	⅝	¾	⅞	1	1⅛
Per gross,	$5.20	5.55	5.63	6.00	8.63
Nos.		12	14	16	18
Size, inches,		1¼	1½	1¾	2
Per gross,		$9.88	10.63	12.25	13.20

Nos. 2 to 10 half gross in a box; others, one-third gross.

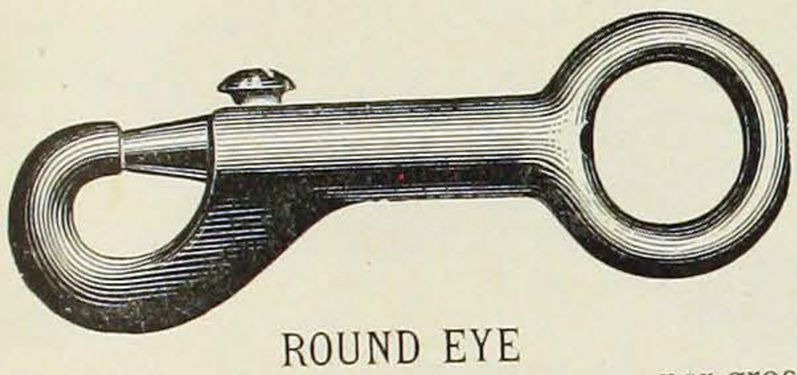


OPEN EYE

These Snaps are made in three sizes, and can be firmly attached by simply closing the eye upon the bit, chain, trace, or any ring, as may be desired, and entirely obviates the use and expense of an S hook.

No. **44**	Bit Snap,	per gross, $7.50
No. **46**	Chain Snap,	" " 8.12
No. **48**	Trace "	" " 11.88

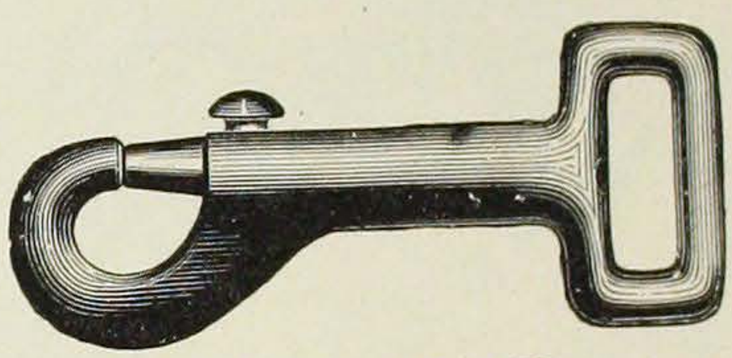
One-third gross in a box.



ROUND EYE

No. **26**	⅜ inch,	per gross, $6.20
No. **28**	½ "	" " 6.75
No. **30**	¾ "	" " 7.88
No. **38**	Trace Snap,	" " 12.80
No. **7**	Giant, 4½ inches long,	" dozen, 3.12

Nos. 26 to 32, half gross in a box; No. 38, one-third gross; No. 7, three dozen.

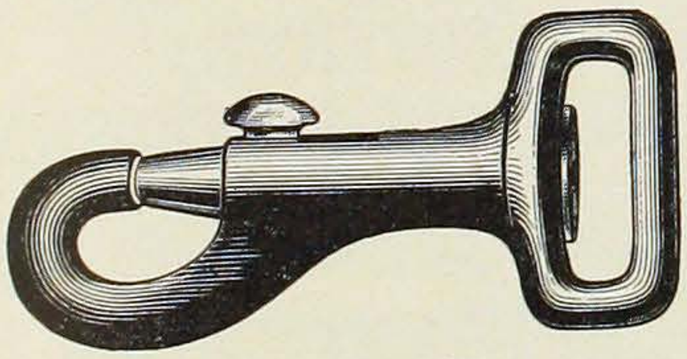


MARTINGALE LOOP

The Loop on this Snap is placed at the same angle as the Hook, and not at right angles thereto, as is the case with the regular Loop Harness Snap.

No. **49**	1½ inches,	per gross, $9.60
No. **51**	1¾ "	" " 12.50

Quarter gross in a box.

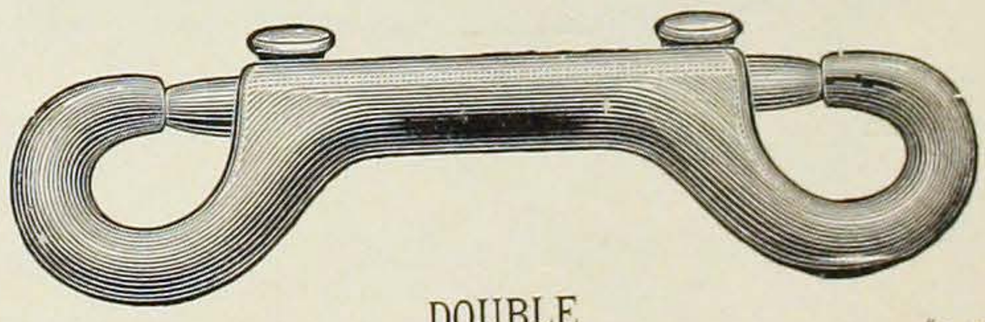


SWIVEL LOOP

This Snap is designed for use on straps and will be found of decided advantage in many respects. It is already used largely by stockmen and owners of cattle generally, as well as in many other branches of trade.

Nos.	37	39	41	42	43	45
Size, inches,	⅞	1	1¼	1½	1¾	2
Per gross,	$12.80	13.60	14.40	15.20	16.00	16.80

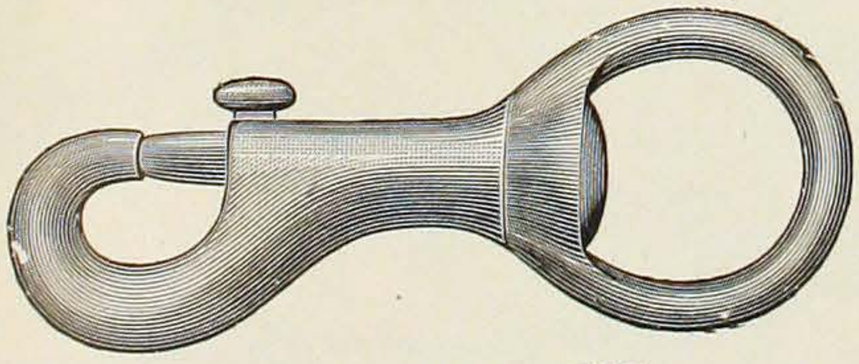
Quarter gross in a box.



DOUBLE

No. **510**	Bit Snap,	per gross, $9.00
No. **511**	Trace "	" " 10.80
No. **512**	Breast Chain Snap,	" " 13.50

Half gross in a box.



SWIVEL ROUND EYE
FOR LARIATS AND ROPE GOODS

No. **50**	⅝ inch,	per gross, $7.90
No. **40**	¾ "	" " 9.00
No. **9**	⅞ "	" " 10.00
No. **3**	1 " 4½ inches long,	" " 17.20

Nos. 50 to 9, half gross in a box; No. 3, quarter gross.

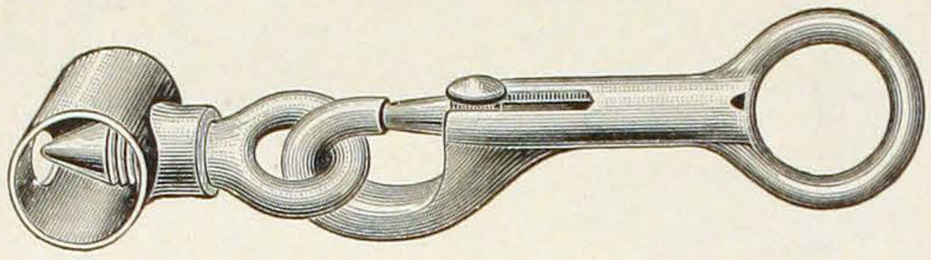
DOUBLE STEEL SPRING

No. **513**		per gross, $4.75
No. **513½**		" " 6.70
No. **514**		" " 9.30
No. **515**	Heavy,	" " 13.20

Half gross in a box.

COVERT'S PATENT SNAP AND THIMBLE

FOR HORSE AND CATTLE TIES



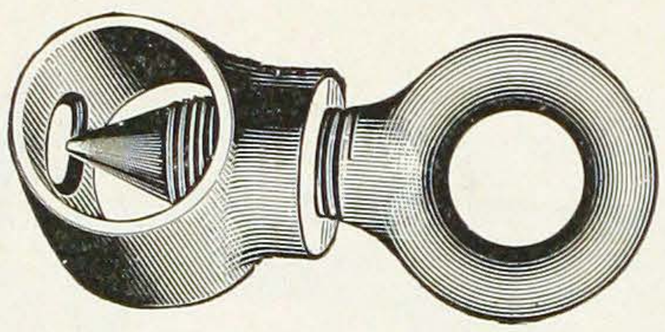
No. **280** ¾ in. Snap, and ½ in. Thimble, per gross, $11.00
No. **282** ¾ " " " ⅝ " " " " 12.15
No. **283** ¾ " " " ¾ " " " " 13.25

Quarter gross each Snaps and Thimbles in a box.

COVERT'S PATENT THIMBLES

With Penetrating Point.

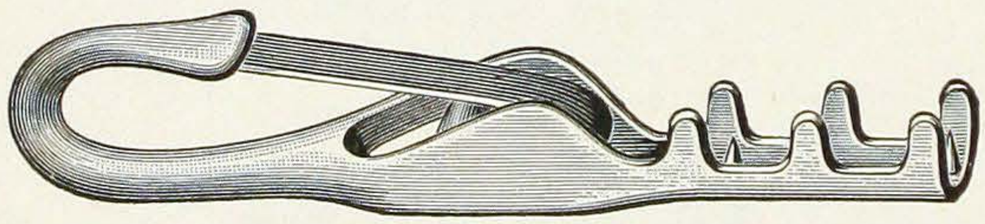
FOR HORSE AND CATTLE TIES



No. **62** ½ inch, per gross, $5.75
No. **64** ⅝ " " " 6.75
No. **65** ¾ " " " 9.00

Half gross in a box.

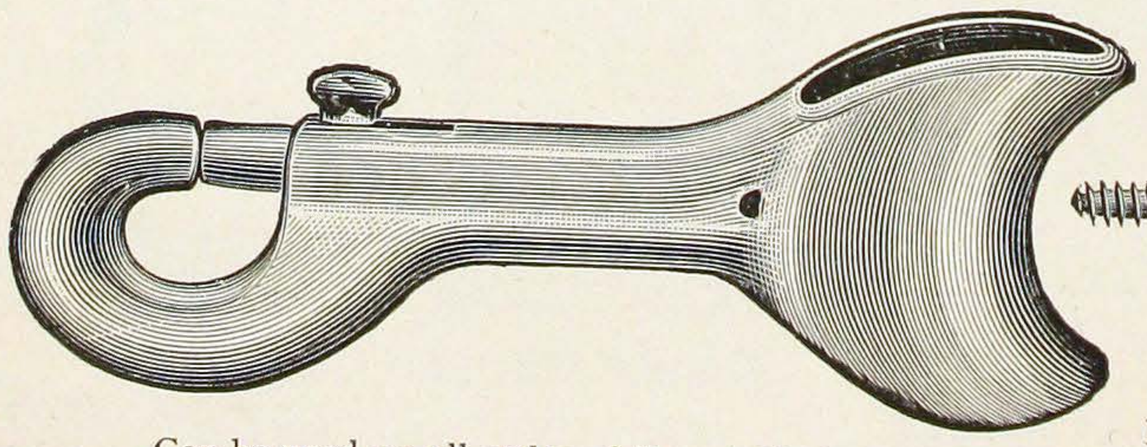
COVERT'S ROPE SNAPS



No. **722** ¼ inch, per gross, $3.00
No. **723** ⅜ " " " 3.75
No. **724** $\frac{7}{16}$ " " " 4.20
No. **725** ½ " " " 6.50

Half gross in a box.

COVERT'S CENTER BREAST CHAIN SNAPS

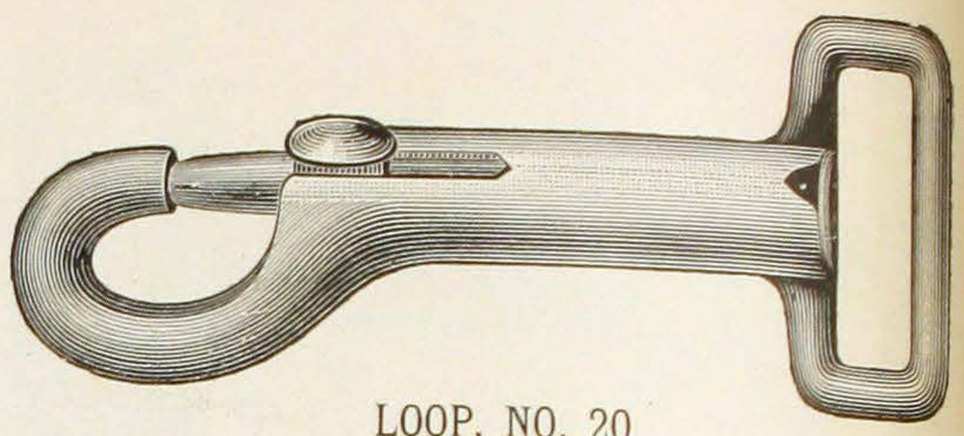


Can be used on all styles of Breast Chains.

No. **223** per dozen, $5.00

One dozen in a box.

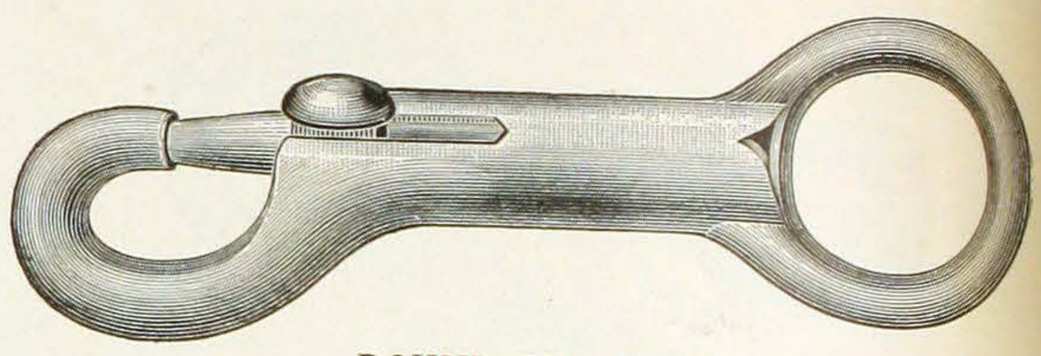
COVERT'S TROJAN SNAPS



LOOP, NO. 20

Size, inches,	⅝	¾	⅞	1	1⅛
Per gross,	$3.75	3.90	4.10	4.38	6.00
Size, inches,	1¼	1½	1¾	2	
Per gross,	$7.10	8.00	8.70	9.80	

⅝ to 1⅛ inches, half gross in a box; others, one-third gross.

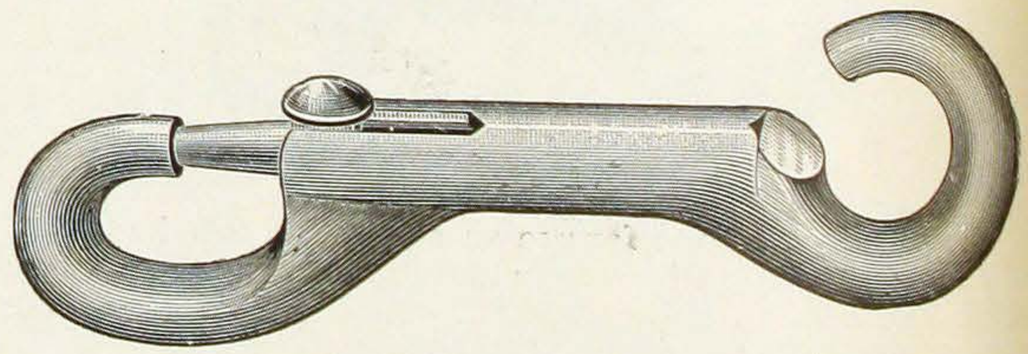


ROUND EYE, NO. 19

Size, inches,	½	⅝	¾
Per gross,	$4.50	4.60	4.70

Half gross in a box.

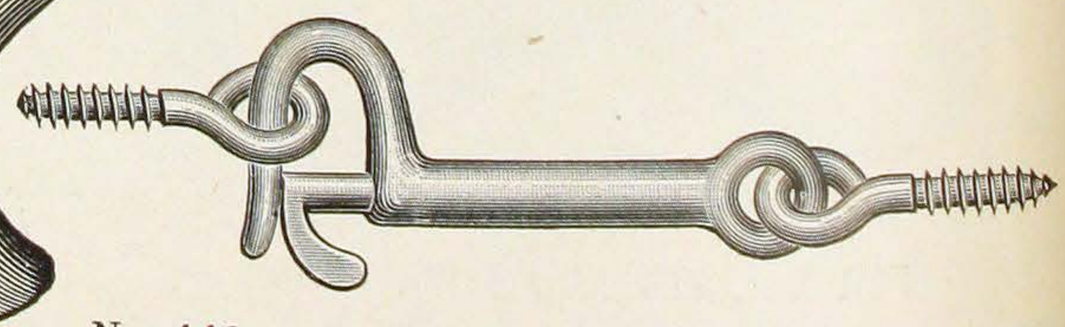
COVERT'S TROJAN OPEN EYE SNAPS



No. **520** Light, per gross, $4.25
No. **521** Chain Snap, " " 5.25
No. **522** Trace " " " 7.75

Nos. 520 and 521, half gross in a box; No. 522, one-third gross.

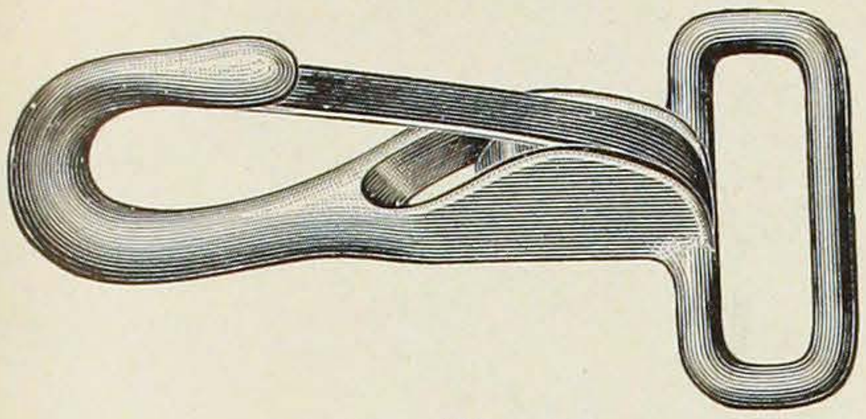
COVERT'S SAFETY GATE HOOKS



No. **440** 3 inches, per gross, $8.10
No. **441** 4 " " " 9.20
No. **442** 5 " " " 10.00
No. **443** 6 " " " 11.00

Quarter gross in a box.

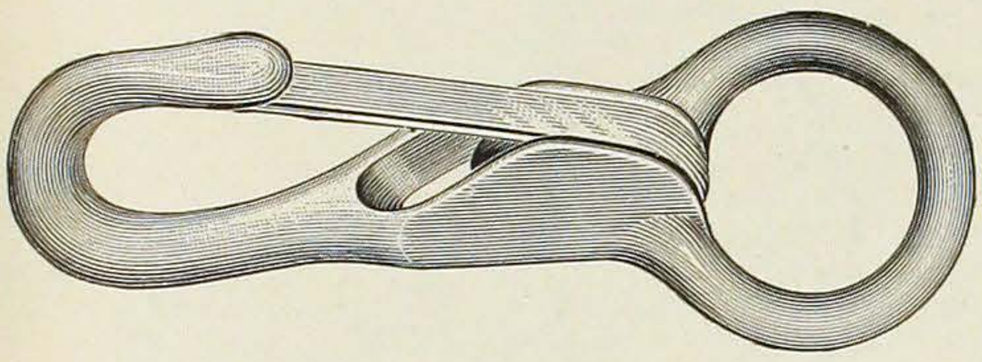
COVERT'S JOCKEY SNAPS



LOOP, NO. 25

Size, inches,	5/8	3/4	7/8	1	1 1/8
Per gross,	$3.00	3.15	3.35	3.55	5.10
Size, inches,	1 1/4	1 1/2	1 3/4	2	
Per gross,	$6.10	6.75	7.50	8.25	

5/8 to 1 1/8 inches, half gross in a box; others one-third gross.



ROUND EYE, NO. 24

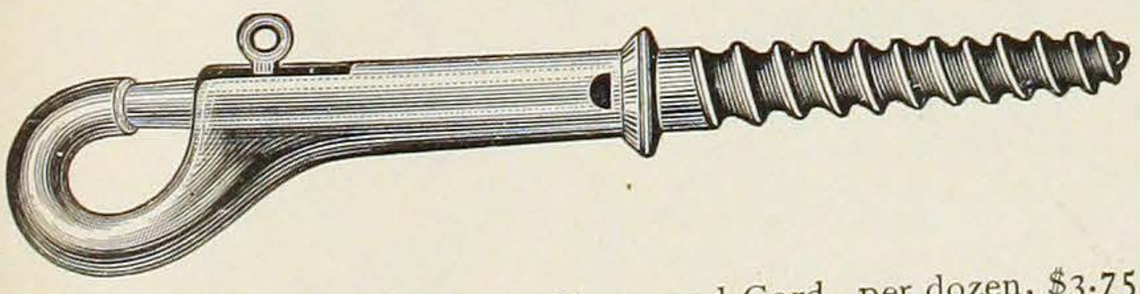
Size, inches,	1/2	5/8	3/4
Per gross,	$3.75	3.80	3.85

Half gross in a box.

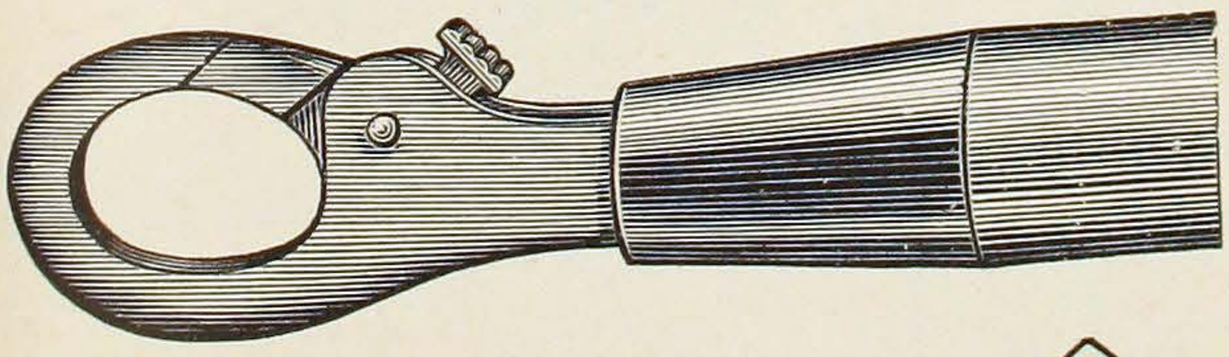
LYTLE BULL LEADS

No. **236** 4 1/2 feet long, per dozen, $8.75

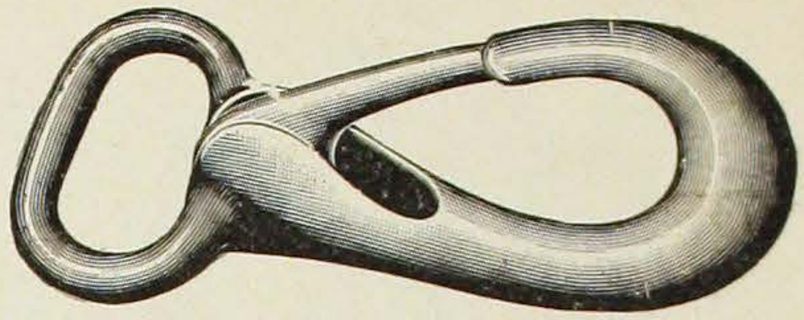
COVERT'S BULL SNAPS



No. **238** With Ferrule, Screw Eyes, and Cord, per dozen, $3.75
One dozen in a box.



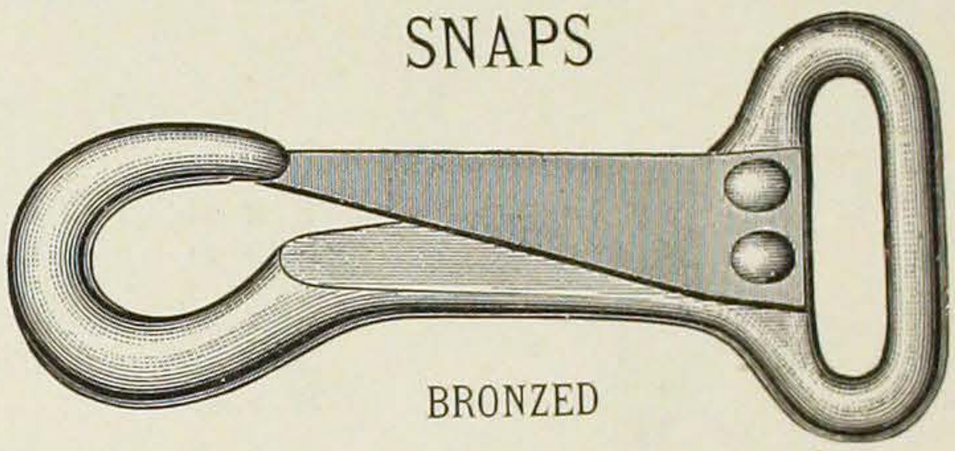
U. S. A. HARNESS SNAPS



TINNED, WITH ALUMINIZED STEEL SPRINGS
RUST PROOF

Loop, inches,	3/4	7/8	1	1 1/4
Per gross,	$6.00	6.00	6.00	8.25
Loop, inches,	1 1/2	1 3/4		2
Per gross,	$9.00	10.50		12.00
Round Eye, inches,				3/4
Per gross,				$9.00

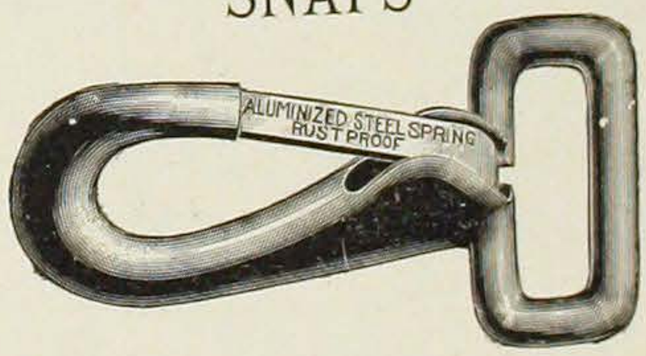
IMPROVED GERMAN HARNESS SNAPS



BRONZED

Loop, inches,	5/8	3/4	7/8	1
Per gross,	$2.20	2.40	2.40	2.40
Loop, inches,	1 1/4	1 1/2	1 3/4	2
Per gross,	$4.20	5.50	7.00	8.00
Round Eye, inches,	3/8	1/2	5/8	3/4
Per gross,	$2.00	2.40	3.20	4.00

ROYAL FLAT SPRING HARNESS SNAPS



TINNED, WITH ALUMINIZED STEEL SPRINGS
RUST PROOF

Loop, inches,	5/8	3/4	7/8	1	1 1/8
Per gross,	$2.84	2.96	3.16	3.36	4.78
Loop, inches,	1 1/4	1 1/2		1 3/4	2
Per gross,	$5.76	6.40		7.06	9.90
Round Eye, inches,		5/8			3/4
Per gross,		$3.60			3.60

Above, up to one inch, half gross in a box; others, quarter gross.

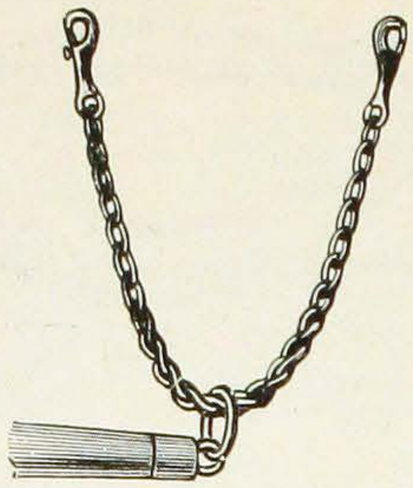
VICTOR BULL SNAPS

Made with Oval eye, $1\frac{3}{16} \times \frac{13}{16}$ inch, with opening that will admit ring made from 3/8 inch stock. Staffs are five feet long, made from best ash wood. These Snaps are very RELIABLE, SAFE, and STRONG.

No. **11** Without Staff, per dozen, $4.00
No. **12** With Staff, " " 8.00

No. 11, one dozen in a box.

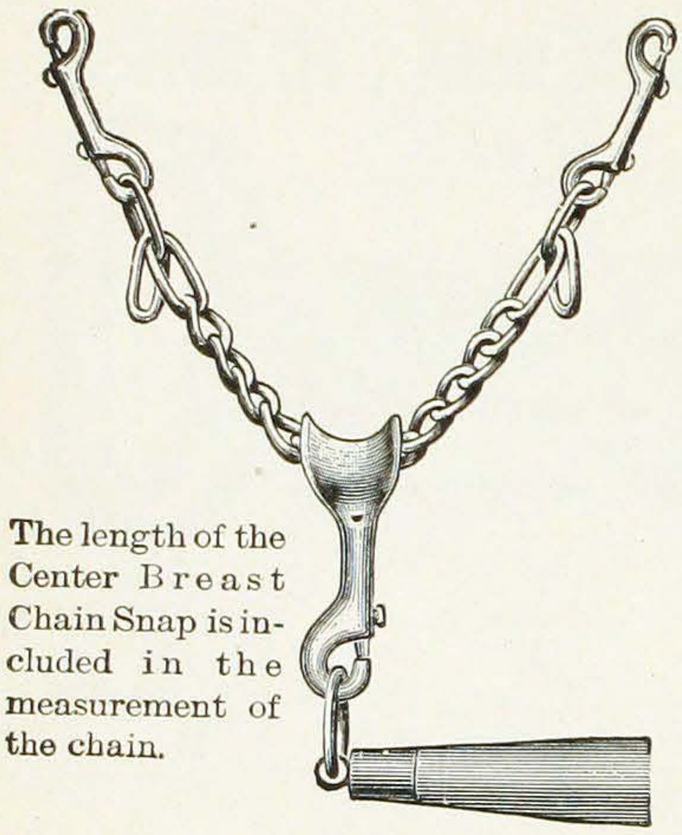
COVERT'S PATENT BREAST CHAINS



C PLATE

No.		Per dozen pairs.
200	24 inches,	$11.20
204	28 "	12.80
206	32 "	14.40
208	36 "	16.00
250	40 "	17.60
251	44 "	19.20

COVERT'S NEW PATENT BREAST CHAINS



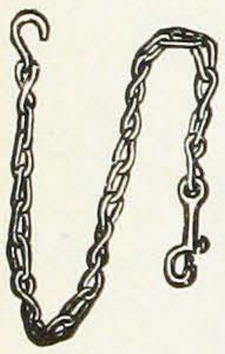
The length of the Center Breast Chain Snap is included in the measurement of the chain.

C PLATE

No.		Per dozen pairs.
218	28 inches,	$16.00
220	32 "	18.00
222	36 "	20.00
217	40 "	22.00
219	44 "	24 00
221	48 "	26.00

Above, quarter dozen pairs in a box.

COVERT'S CHAINS FOR HITCHING POST



No. **254** per dozen, $3.75

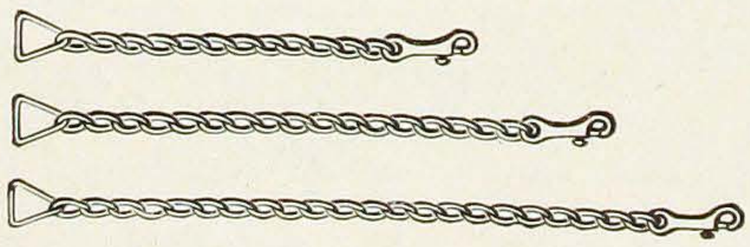
One dozen in a box.

COVERT'S NEW PATENT HALTER CHAINS

No. **232** No. 8,
No. **234** No. 6, per dozen, $6.00
" " 7.50

Half dozen in a box.

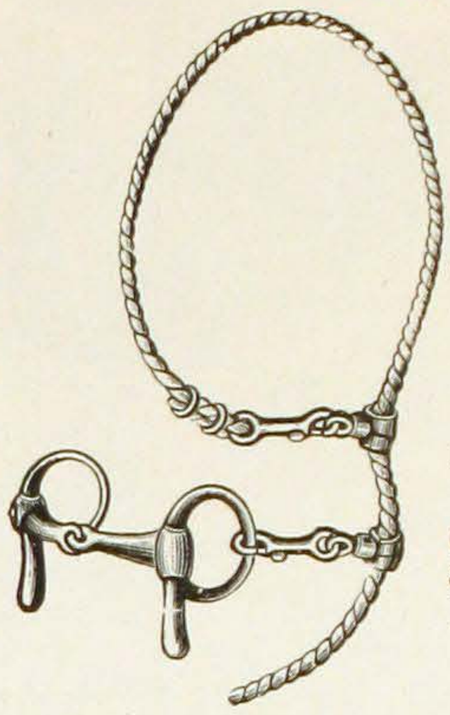
COVERT'S REIN CHAINS



No. **244**	12 inches,	per dozen,	$1.62
No. **246**	18 "	" "	2.20
No. **248**	24 "	" "	2.82
No. **249**	36 "	" "	4.08

Two dozen in a box.

COVERT'S PATENT ROPE HORSE TIES



TWO SNAPS

No.		Per dozen.
66	½ in. Hemp, 10 ft.,	$6.40
600	½ " Cotton, 11 "	8.25
525	½ " Jute, 10 "	3.22
100	½ " Sisal, 10 "	3.22

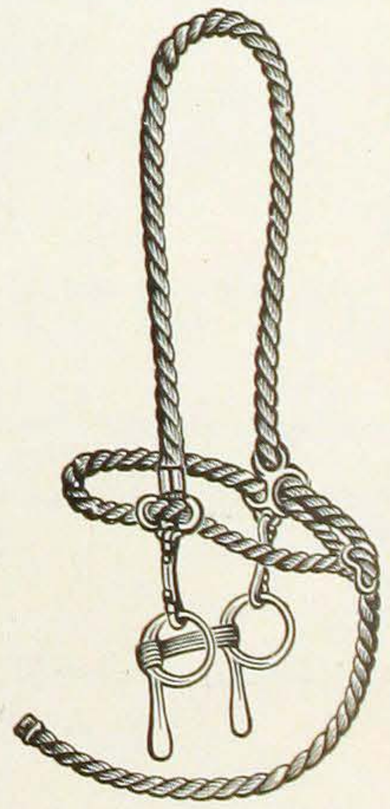
ONE SNAP

No.		Per dozen.
68	½ in. Hemp, 10 ft.,	$4.80
602	½ " Cotton, 11 "	7.25
526	½ " Jute, 10 "	2.40
101	½ " Sisal, 10 "	2.40

COVERT'S PATENT CATTLE TIES

No.		Per dozen.
78	½ in. Hemp, 8½ ft.,	$4.40
524	½ " Jute, 8½ "	2.00
102	½ " Sisal, 8½ "	2.00

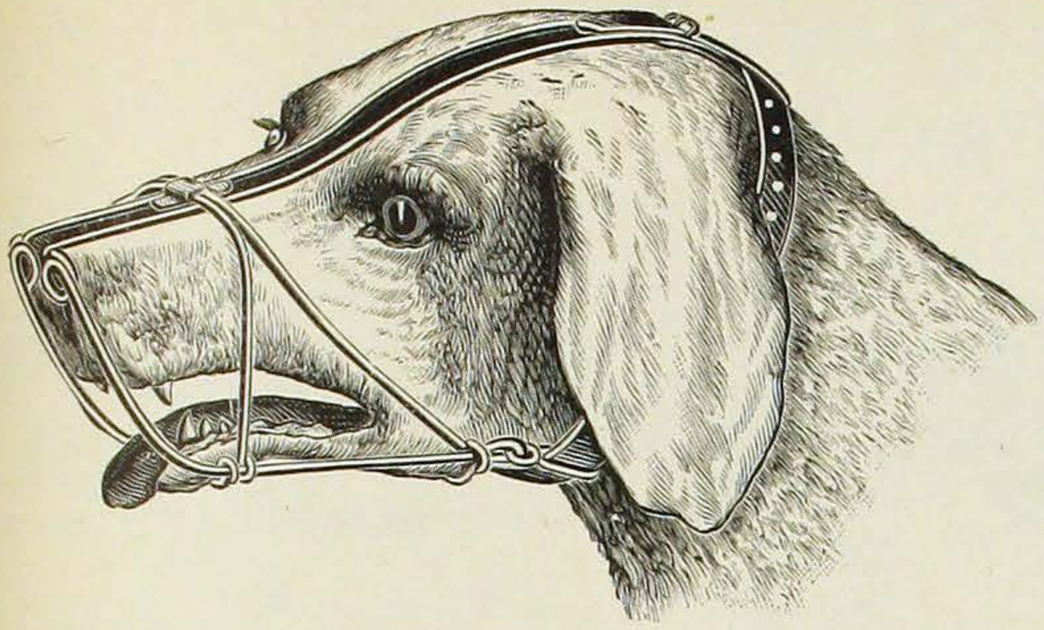
COVERT'S ADJUSTABLE ROPE HALTERS



The first and only adjustable Rope Halter manufactured. It can be quickly and easily adjusted to fit the smallest colt or largest horse, and remains firm and immovable until a change is required.

No. **310**	½ inch Hemp,	per dozen,	$6.75
No. **304**	½ " Jute,	" "	2.60
No. **312**	½ " Sisal,	" "	2.60
No. **302**	7/16 " Jute,	" "	2.30
No. **314**	7/16 " Sisal,	" "	2.30

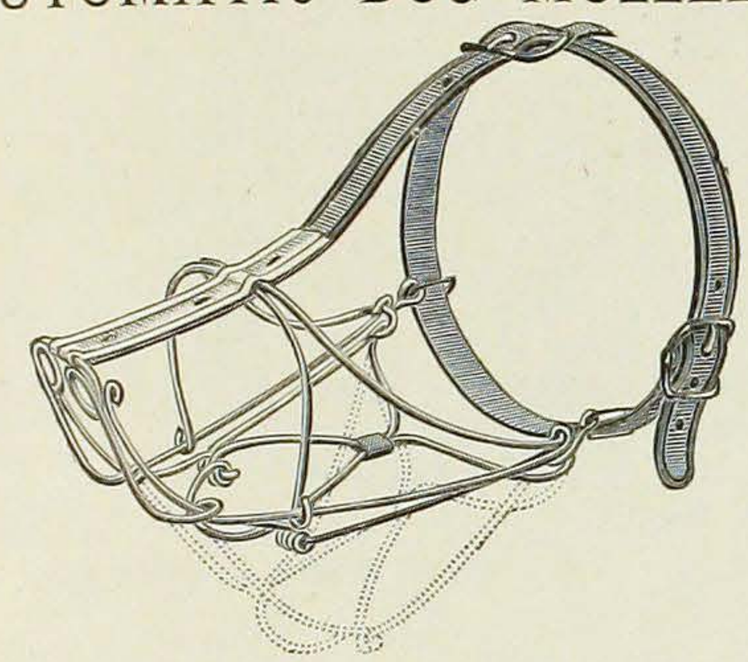
SAFETY DOG MUZZLES



Assorted sizes, Nos. 1 to 6, per dozen, $2.50

Nos.	1	2	3	4	5	6
Per dozen,	$2.25	2.50	2.50	2.70	2.70	2.70

AUTOMATIC DOG MUZZLES



Assorted sizes, Nos. 1 to 9, per dozen, $6.00

Nos.	1	2	3	4	5
Per dozen,	$4.50	4.50	5.75	6.00	6.00
Nos.		6	7	8	9
Per dozen,		$6.00	6.50	7.00	8.00

ADJUSTABLE LEATHER DOG MUZZLES

MADE OF RUSSET, RED, OR BLACK LEATHER

Can be shortened or lengthened to fit the dog.

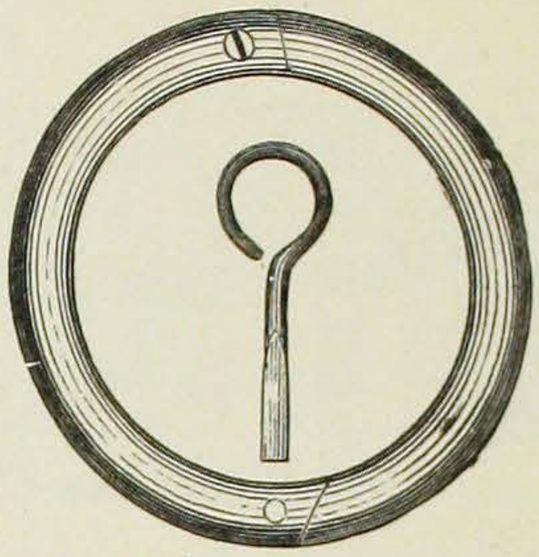
½ inch wide, suitable for Black-and-Tan or small Dogs, per dozen, $2.00

⅝ inch wide, suitable for Setters, Pointers, or medium Dogs, per dozen, 3.00

1 inch wide, suitable for Mastiffs or large Dogs, per dozen, 9.00

BULL RINGS

WITH SCREW-DRIVERS



STEEL

Nos.	0	1	2
Size, inches,	2	2½	3
Per dozen,	$4.50	5.00	5.25

COPPER

Nos.	4	4½	5	6
Size, inches,	2	2¼	2½	3
Per dozen,	$6.00	7.00	7.00	8.00

NICKEL-PLATED

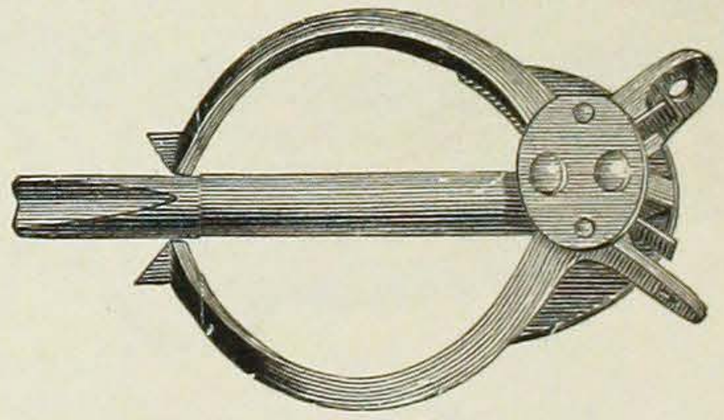
Nos.	7	8	9
Size, inches,	2	2½	3
Per dozen,	$6.00	7.00	8.00

One dozen in a box.

HOTCHKISS' PATENT OX YOKE BOW PINS

EXTRA HEAVY, MADE FROM BEST MALLEABLE IRON

ILLUSTRATION, ABOUT HALF-SIZE



No. 2

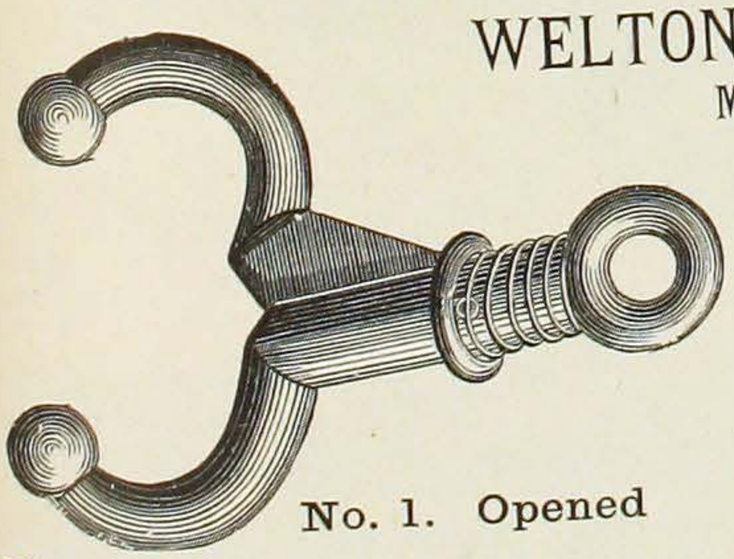
Nos.	1	2
Size, inches,	1¾	2
Per dozen,	$1.40	1.50

One dozen in a box.

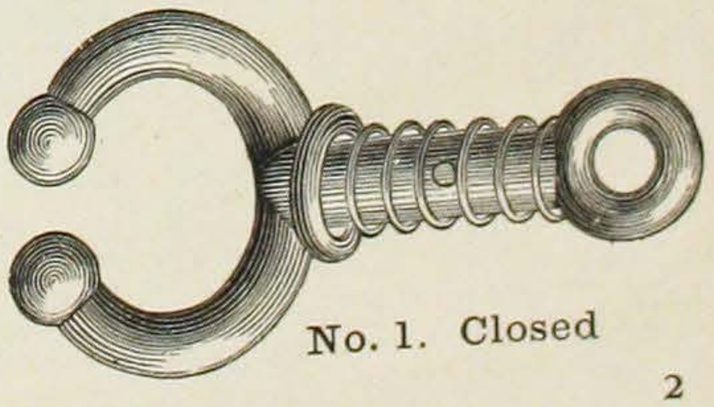
WELTON'S PATENT CATTLE LEADERS

MALLEABLE IRON, BRASS SPRINGS

ILLUSTRATIONS, ABOUT HALF-SIZE



No. 1. Opened



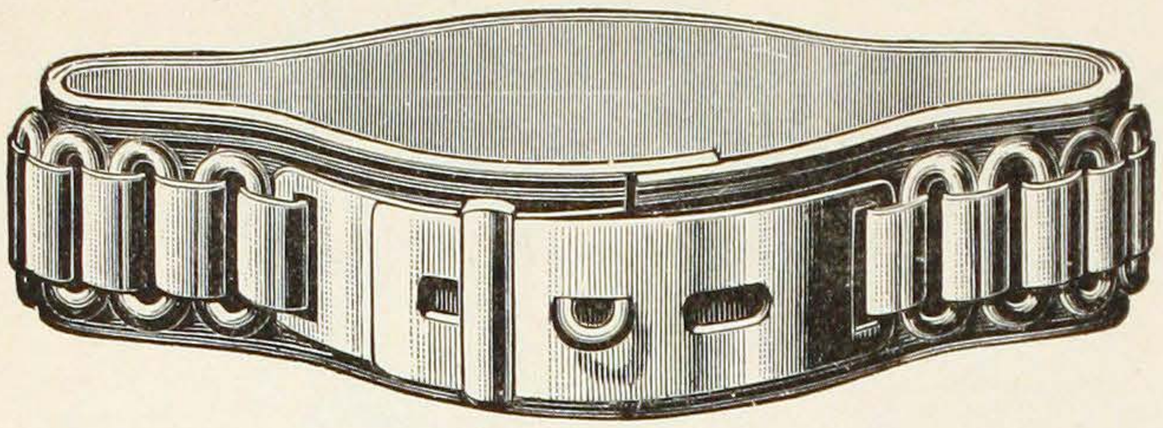
No. 1. Closed

Nos.	1	2
Per dozen,	$2.10	2.30

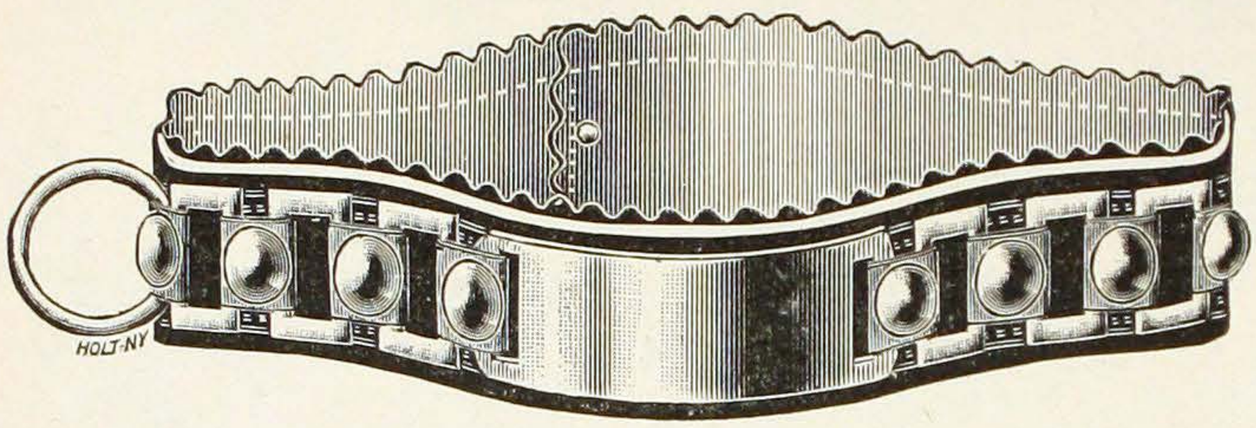
One dozen in a box.

POPE AND STEVENS' DOG COLLARS

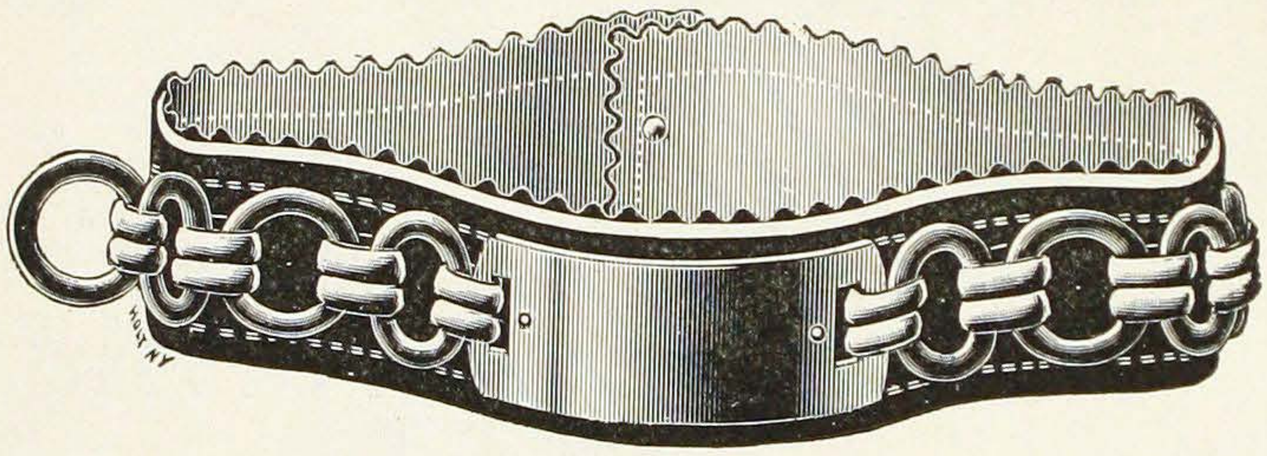
NICKEL-PLATED CHAINS



No.	Width.	Length.		Unlined.	Leather Lined.	Chamois Lined.
60	⅝ in.	11 to 15 in.	per doz.	$2.50	3.50	4.50
55	¾ "	13 to 17 "	" "	3.00	4.50	6.00
65	1 "	16 to 20 "	" "	3.50	5.50	7.50
465	1½ "	21 to 27 "	" "	12.00	16.00	19.00

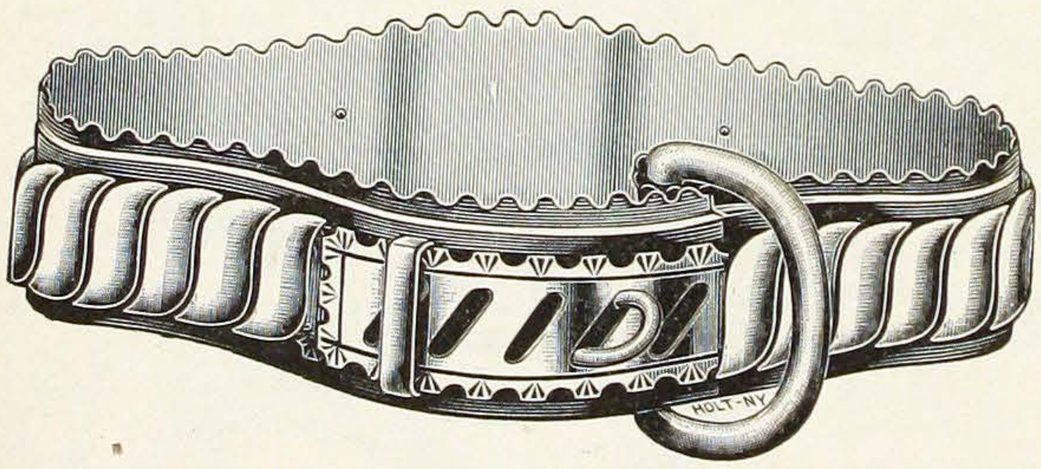


No.	Width.	Length.		Leather Lined.	Chamois Lined.
81	⅝ in.	11 to 15 in.	per doz.,	$4.00	5.00
83	¾ "	13 to 17 "	" "	5.50	7.00



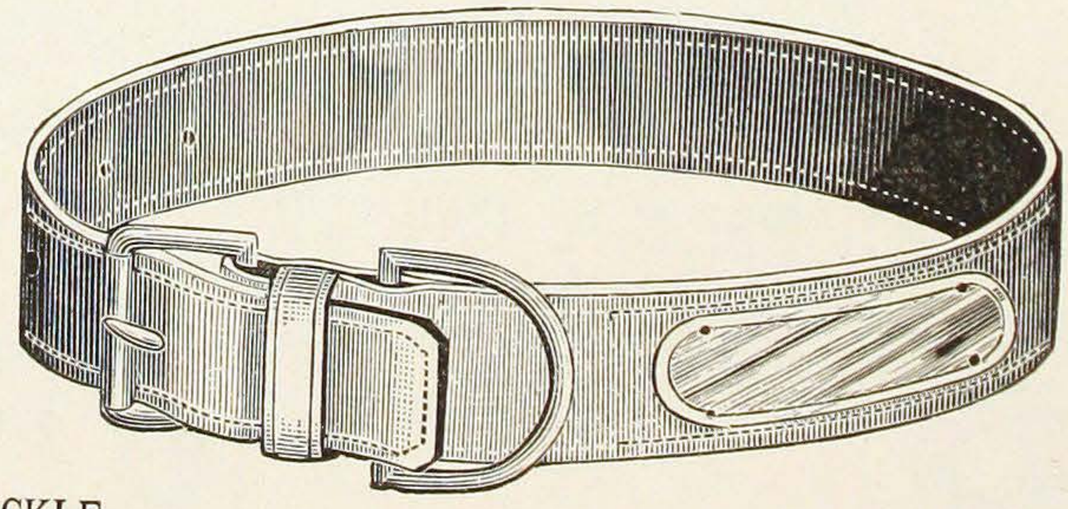
No.	Width.	Length.		Leather Lined.	Chamois Lined.
120	⅝ in.	11 to 15 in.	per doz.,	$4.50	5.50
125	¾ "	13 to 17 "	" "	6.50	8.00
69	1¼ "	20 to 24 "	" "	14.00	16.00

No. 69 has double row of Links.



No.	Width.	Length.		Leather Lined.	Velvet Lined.	Chamois Lined.
91	⅜ inch,	9 to 13 inches,	per dozen,	$5.25	7.00	6.00
92	⅝ "	13 to 15 "	" "	6.50	9.00	7.50
93	¾ "	15 to 19 "	" "	8.50	12.00	10.00
94	1 "	18 to 22 "	" "	11.00	15.50	13.00

SINGLE HARNESS LEATHER, RUSSET, RED, OR BLACK



TO BUCKLE

No. **205**	½	inch wide,	9 to 13	inches long,	per doz.,	$1.40
No. **206**	⅝	" "	11 to 15	" "	" "	1.75
No. **207**	¾	" "	14 to 18	" "	" "	2.15
No. **208**	1	" "	16 to 20	" "	" "	2.40
No. **209**	1¼	" "	18 to 22	" "	" "	3.25
No. **210**	1½	" "	22 to 26	" "	" "	4.00

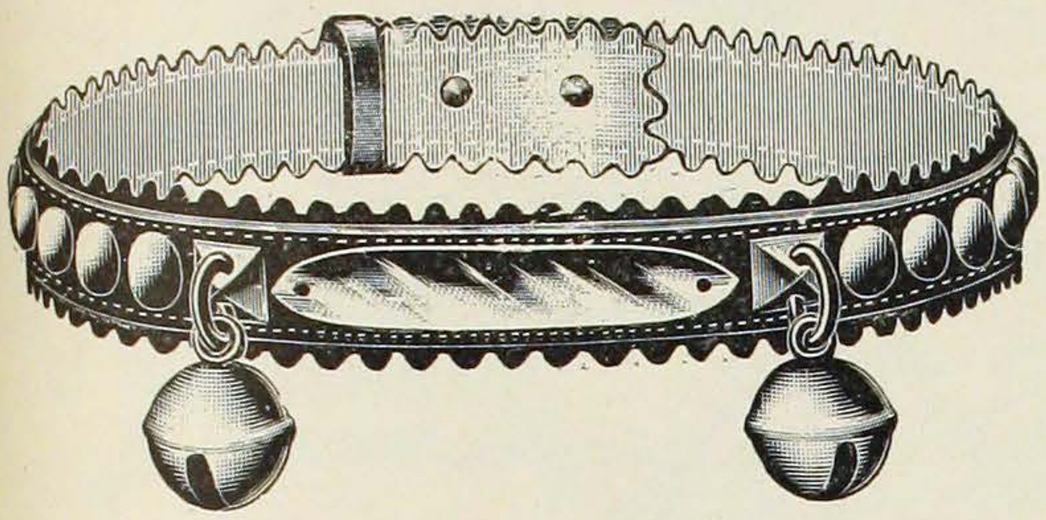
TO LOCK

No. **205L**	½	inch wide,	9 to 13	inches long,	per doz.,	$1.80
No. **206L**	⅝	" "	11 to 15	" "	" "	2.15
No. **207L**	¾	" "	14 to 18	" "	" "	2.65
No. **208L**	1	" "	16 to 20	" "	" "	3.00
No. **209L**	1¼	" "	18 to 22	" "	" "	4.00
No. **210L**	1½	" "	22 to 26	" "	" "	5.00

One dozen in a box.

DOG COLLARS

CONTINUED



TO LOCK

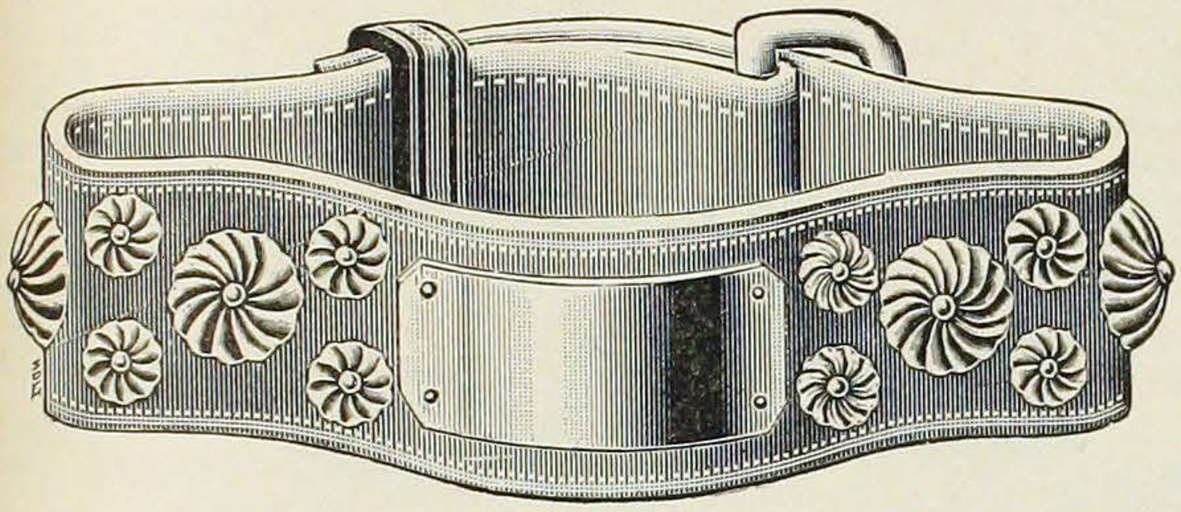
Lined with Red or Blue Felt, Scalloped Edges, Ornamented with Nickel Studs and 2 Bells.

No.	Width.	Length.	Per dozen.
1960	3/8 inch,	9, 11, 13 inches,	$5.00
1961	1/2 "	10, 12, 14 "	5.50
1962	5/8 "	11, 13, 15 "	6.00

Same as above, without Bells.

No.	Width.	Length.	Per dozen.
1950	3/8 inch,	9, 11, 13 inches,	$3.00
1951	1/2 "	10, 12, 14 "	3.50
1952	5/8 "	11, 13, 15 "	4.00

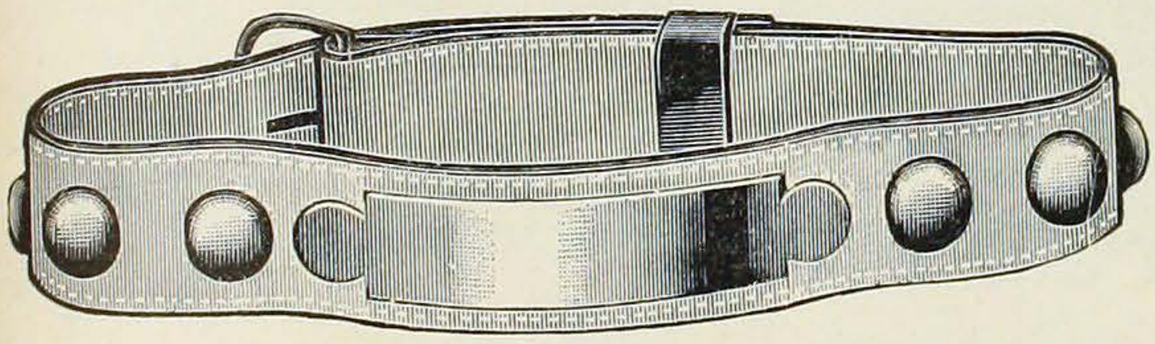
SELECTED DOUBLE STITCHED HARNESS LEATHER



TO LOCK

No.	Width.	Length.	Per dozen.
1550	3/4 inch,	14, 16, 18 inches,	$9.00
1551	7/8 "	15, 17, 19 "	10.00
1552	1 "	17, 19, 21 "	12.00
1553	1 1/4 "	19, 21, 23 "	16.00
1554	1 1/2 "	21, 23, 25 "	20.00
1555	2 "	25, 27, 29 "	30.00

DOUBLE LEATHER



TO BUCKLE

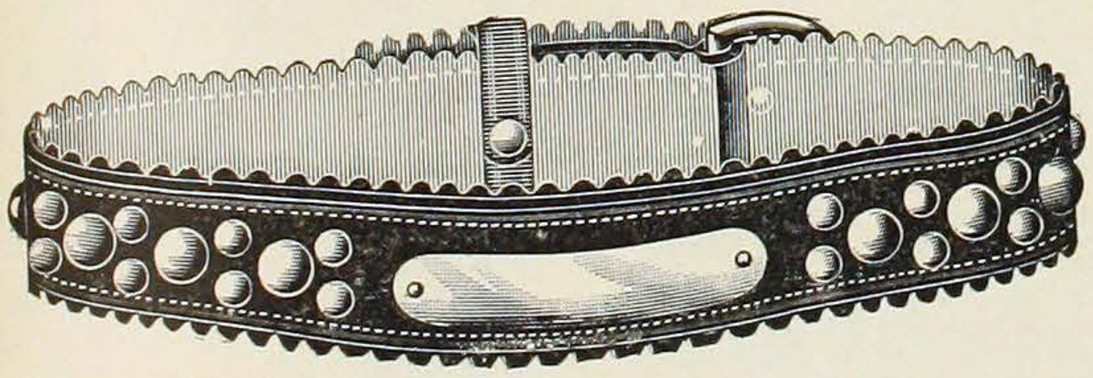
Ornamented with Large Round German Silver Studs.

No.	Width.	Length.	Per dozen.
1675	1 inch,	17, 19, 21 inches,	$9.00
1676	1 1/4 "	19, 21, 23 "	12.00

TO LOCK

1680	1 inch,	17, 19, 21 inches,	$9.00
1681	1 1/4 "	19, 21, 23 "	12.00

BRIDLE LEATHER

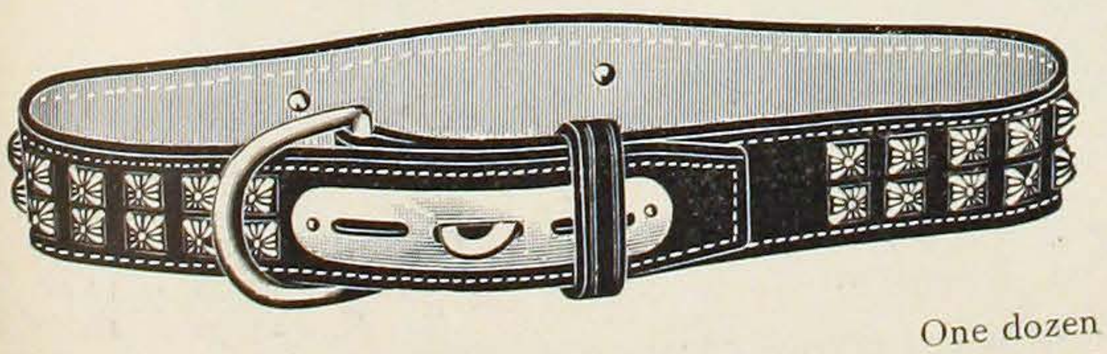


TO LOCK

Polished Cast Brass or German Silver Trimmings, lined with Chamois, Scalloped Edges, Ornamented with Round German Silver Studs.

No.	Width.	Length.	Per dozen.
1469	3/8 inch,	9, 11, 13 inches,	$5.00
1470	1/2 "	9, 11, 13 "	5.50
1471	5/8 "	11, 13, 15 "	6.00
1472	3/4 "	13, 15, 17 "	7.00
1473	7/8 "	14, 16, 18 "	9.00
1474	1 "	17, 19, 21 "	10.00
1475	1 1/4 "	21, 23, 25 "	14.00
1476	1 1/2 "	23, 25, 27 "	18.00

LIGHT DOUBLE BRIDLE LEATHER



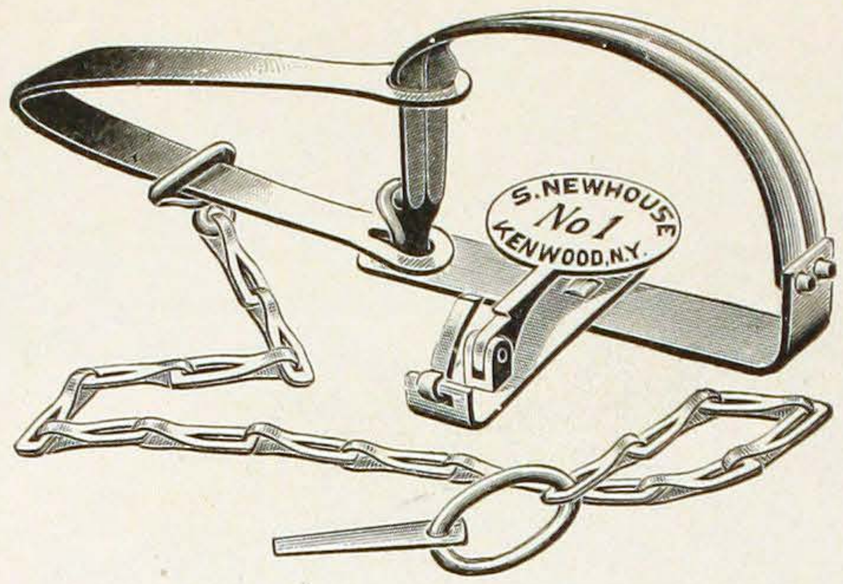
TO LOCK

No.	Width.	Length.	Per dozen.
1430	1/2 inch,	9, 11, 13 inches,	$7.00
1431	5/8 "	11, 13, 15 "	8.00
1432	3/4 "	13, 15, 17 "	9.00
1433	7/8 "	14, 16, 18 "	10.00
1434	1 "	17, 19, 21 "	12.00
1435	1 1/4 "	21, 23, 25 "	16.00
1436	1 1/2 "	23, 25, 27 "	20.00

One dozen in a box.

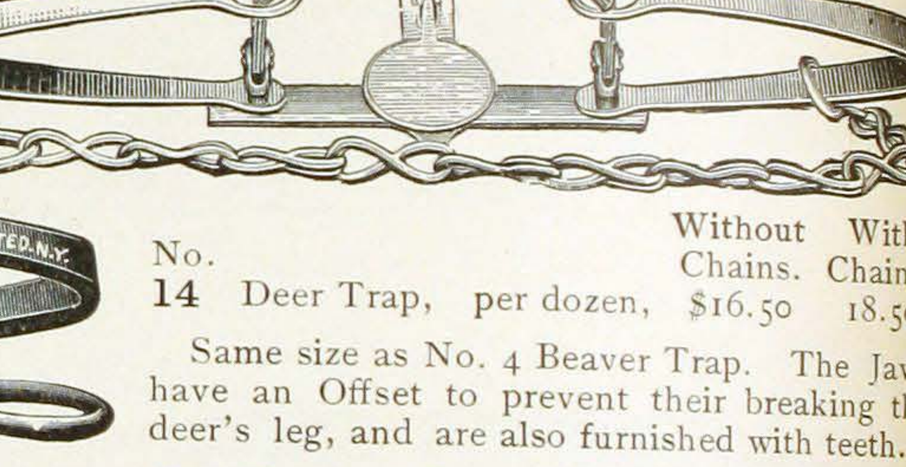
ONEIDA COMMUNITY'S STEEL TRAPS

NEWHOUSE



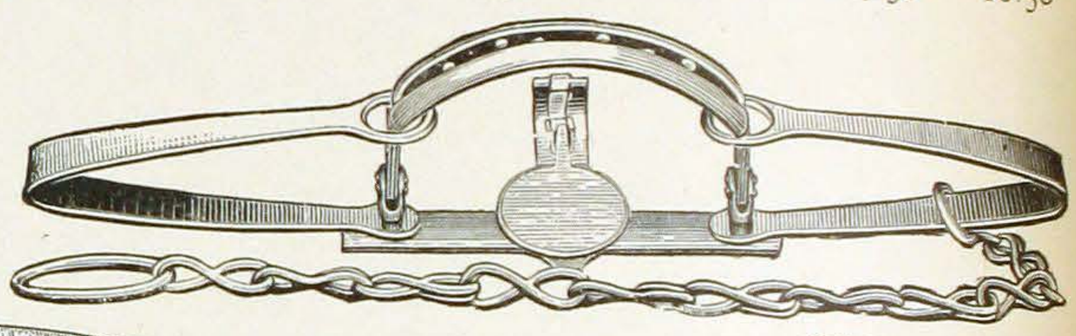
SINGLE SPRINGS

No.		Spread of Jaws, inches.		Without Chains.	With Chains.
0	Rat or Gopher Trap,	3½	per doz.,	$3.25	4.25
1	Muskrat "	4	" "	3.75	5.00
1½	Mink "	4⅞	" "	6.00	7.50
2½	Otter "	5	" "	16.50	18.50



DOUBLE SPRINGS

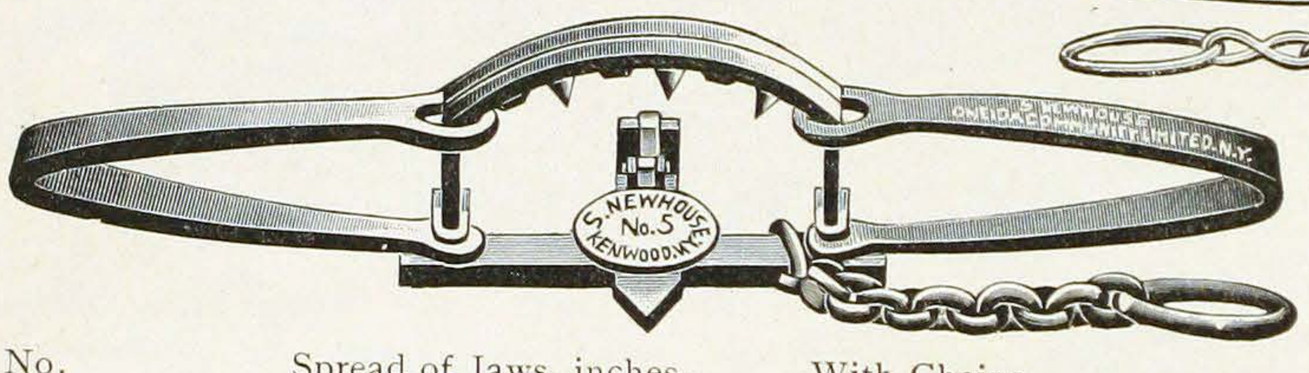
No.		Spread of Jaws, inches.		Without Chains.	With Chains.
2	Fox Trap,	4⅞	per dozen,	$9.00	10.50
3	Otter "	5½	" "	12.00	14.00
4	Beaver "	6½	" "	14.50	16.50



No.			Without Chains.	With Chains.
14	Deer Trap,	per dozen,	$16.50	18.50

Same size as No. 4 Beaver Trap. The Jaws have an Offset to prevent their breaking the deer's leg, and are also furnished with teeth.

No. **15** Bear Trap, with Offset Jaws, Spread of Jaws, 11¾ inches, with Chains, per doz., $140.00



No.		Spread of Jaws, inches.	With Chains.
5	Bear Trap,	11¾	per dozen, $140.00
6	Grizzly Bear Trap,	16	" " 280.00

HAWLEY & NORTON

Same style as Newhouse.

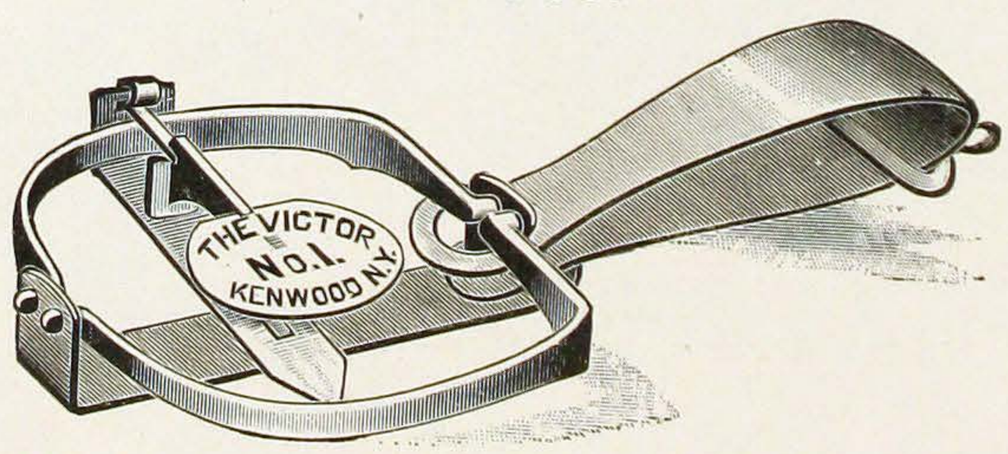
SINGLE SPRINGS

No.		Spread of Jaws, inches.		Without Chains.	With Chains.
0	Rat Trap,	3½	per dozen,	$3.25	4.25
1	Muskrat "	4	" "	3.75	5.00
1½	Mink	4⅞	" "	6.00	7.50

DOUBLE SPRINGS

No.		Spread of Jaws, inches.		Without Chains.	With Chains.
2	Fox Trap,	4⅞	per dozen,	$9.00	10.50
3	Otter "	5½	" "	12.00	14.00
4	Beaver "	6½	" "	14.50	16.50

VICTOR



SINGLE SPRINGS

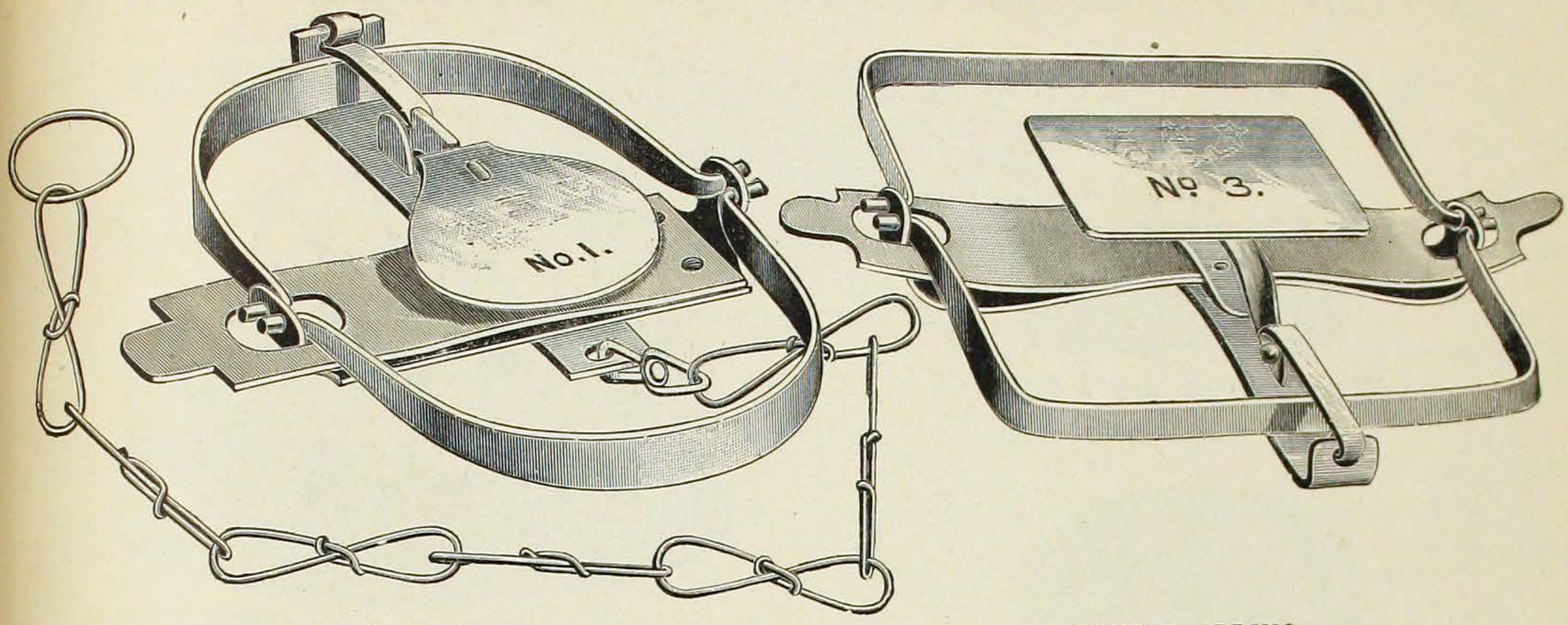
No.		Spread of Jaws, inches.		Without Chains.	With Chains.
0	Rat Trap,	3½	per doz.,	$3.25	4.25
1	Muskrat "	4	" "	3.75	5.00
1½	Mink "	4⅞	" "	6.00	7.50

DOUBLE SPRINGS

No.		Spread of Jaws, inches.		Without Chains.	With Chains.
2	Fox Trap,	4⅞	per doz.,	$9.00	10.50
3	Otter "	5½	" "	12.00	14.00
4	Beaver "	6½	" "	14.50	16.50

In ordering Traps, be particular to state WITH or WITHOUT Chains, as wanted.

BLAKE'S STEEL TRAPS

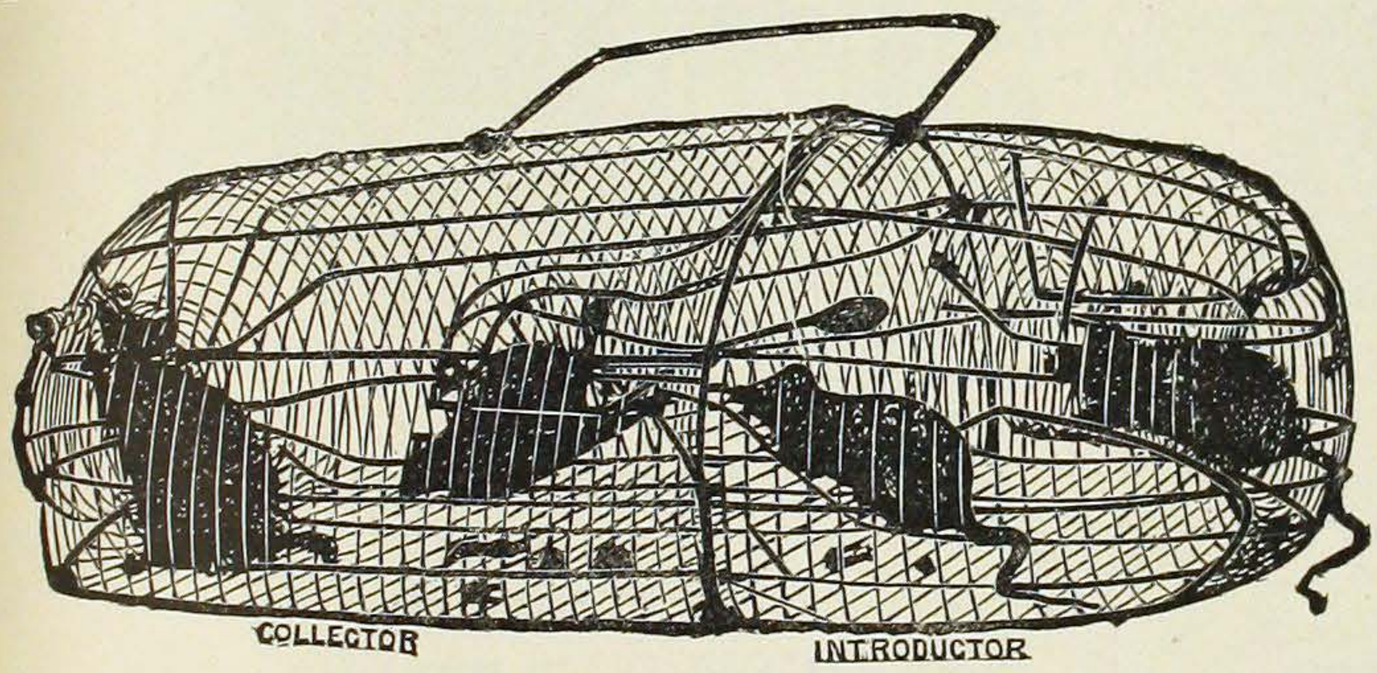


SINGLE SPRING

No.		Spread of Jaws, inches.		Without Chain.	With Chain.
0	Rat Trap,	3¾	per dozen,	$2.25	3.25
1	Muskrat "	4⅜	" "	2.50	3.65
2	Mink "	4⅞	" "	3.00	4.15

DOUBLE SPRING

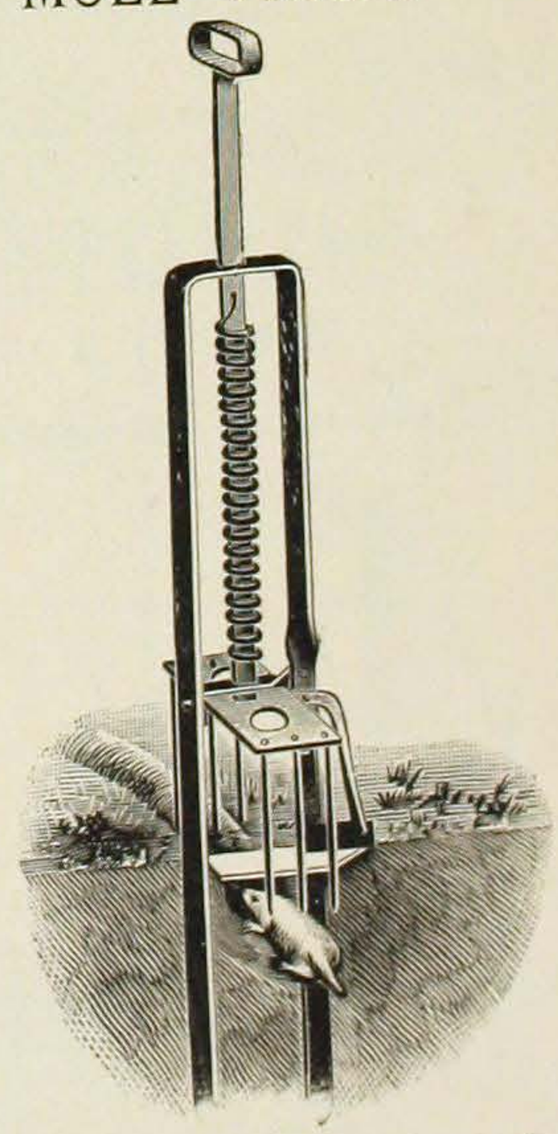
No.		Spread of Jaws, inches.		Without Chain.	With Chain.
2½	Mink Trap,	5¼	per dozen,	$4.50	5.75
3	Fox "	6	" "	7.00	8.50
4	Woodchuck "	6¼	" "	8.00	9.50



MARTY'S PATENT FRENCH TRAPS

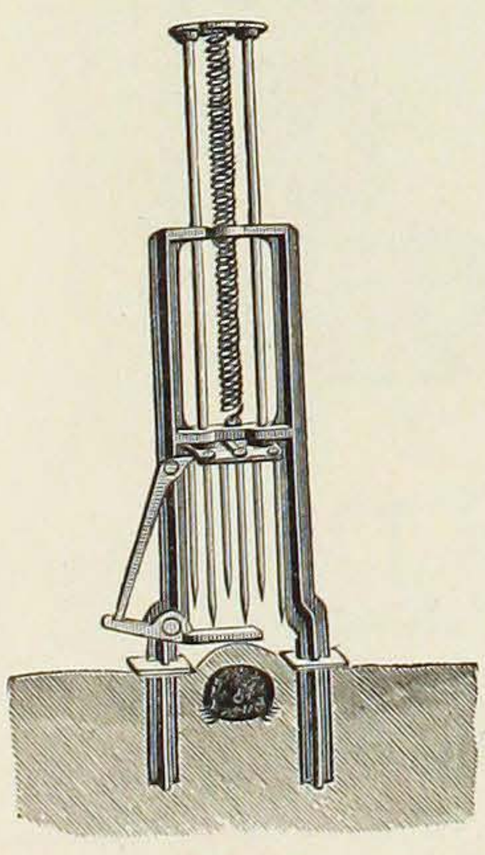
No.		Per dozen.
1	Rat Trap, Hotel Size, 27 inches long,	$25.00
3	Rat Trap, Family Size, 17 inches long,	10.80
3½	Rat Trap, Small Family Size, 15 inches long,	9.00
4	Mouse Trap, 10 inches long,	7.50
5	" " 8 " "	6.00

REDDICK'S PATENT MOLE TRAPS

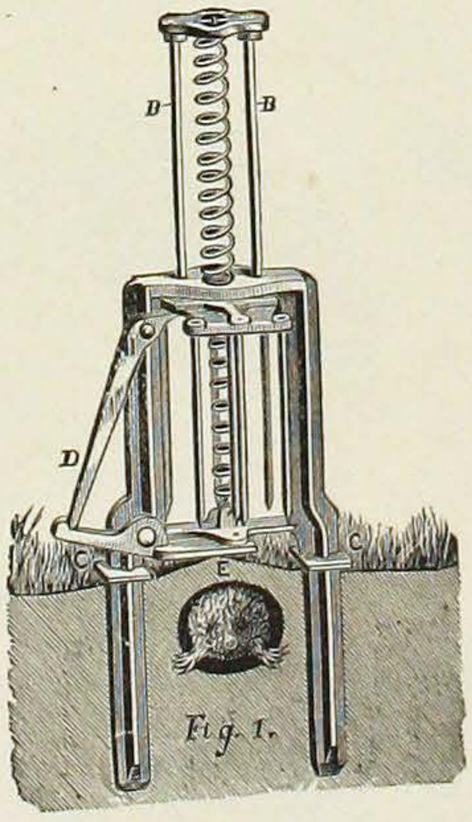


All Steel, Tinned, per dozen, $12.00
Half dozen in a crate.

OLMSTED'S RELIABLE MOLE TRAPS



No. 1



No. 2

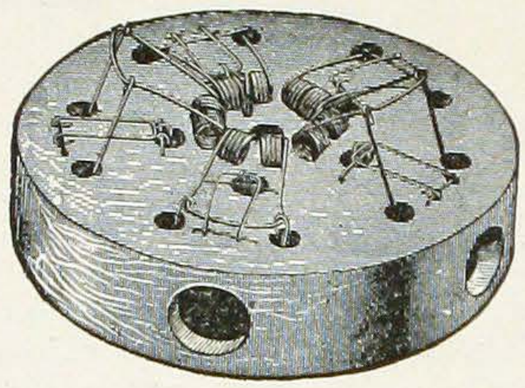
No. 1	per dozen,	$20.00
No. 2	" "	20.00

No. 1, one dozen in a case; No. 2, one in a box.

LOVELL MANUFACTURING CO.'S (LIMITED) TRAPS

EASY SETTING CHOKER MOUSE TRAPS

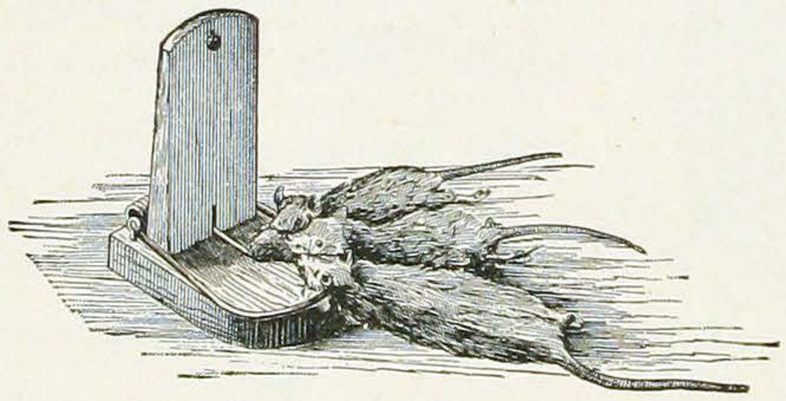
Style of 1, 2, and 3 Hole



Style of 4, 5, and 6 Hole

Holes,	1	2	3	4	5	6
Per dozen.	$0.30	.60	.90	1.20	1.50	1.80

ERIE RAT TRAPS



Per dozen, $1.90

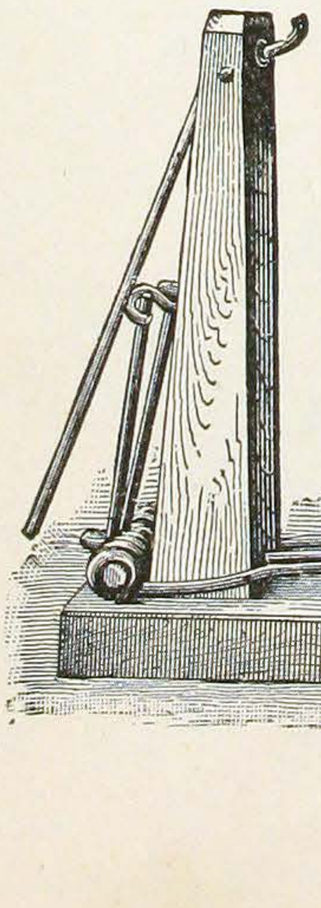
One dozen in a crate.

STAR RAT TRAPS

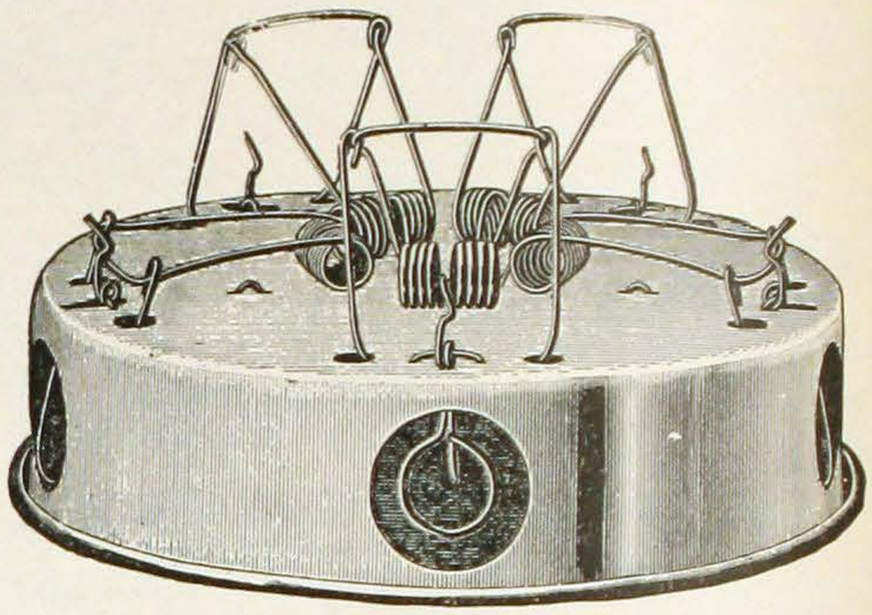
SAME STYLE AS ERIE

Per dozen, $1.40

One dozen in a crate.

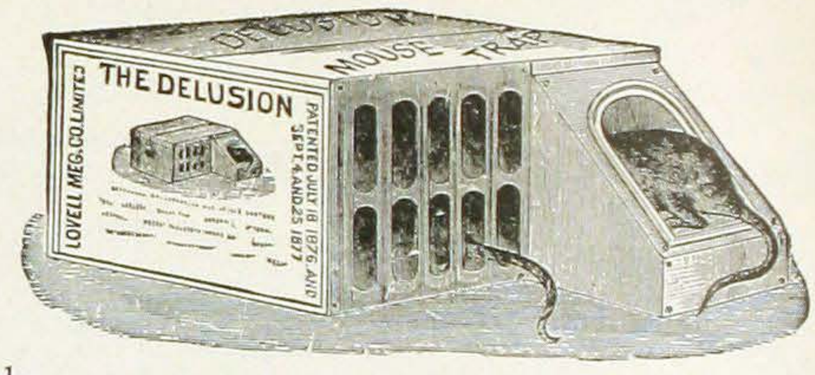


METALLIC CHOKER MOUSE TRAPS



5 Hole, per dozen, $2.25

DELUSION MOUSE TRAPS



Per dozen, $1.45

Twelve dozen in a case.

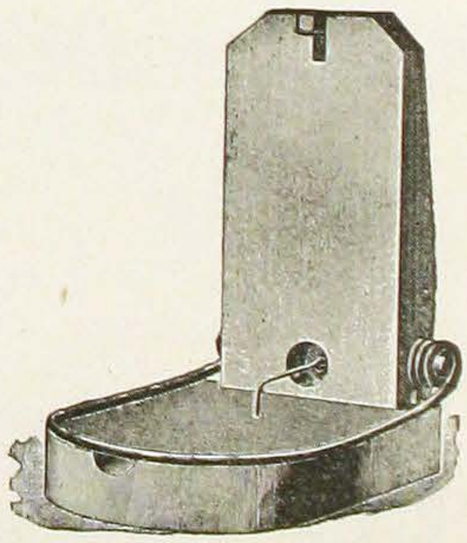
MASCOTTE MOUSE TRAPS

SAME AS DELUSION, EXCEPT IN NAME

Per dozen, $1.35

Twelve dozen in case.

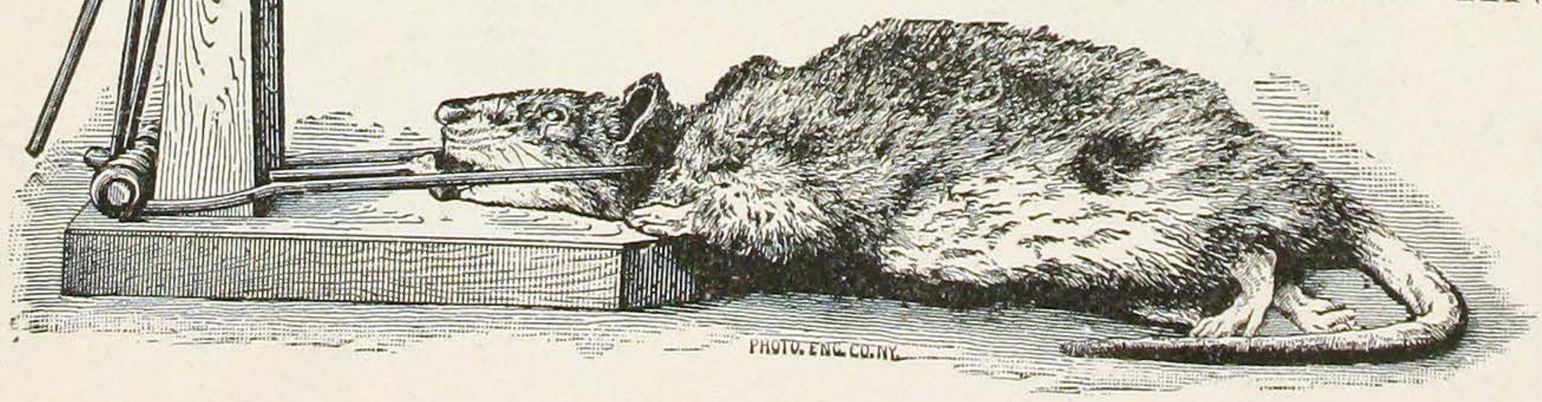
GEM RAT TRAPS



Per dozen, $1.25

One dozen in a crate.

TINKER'S PATENT LITTLE GIANT ANIMAL TRAPS

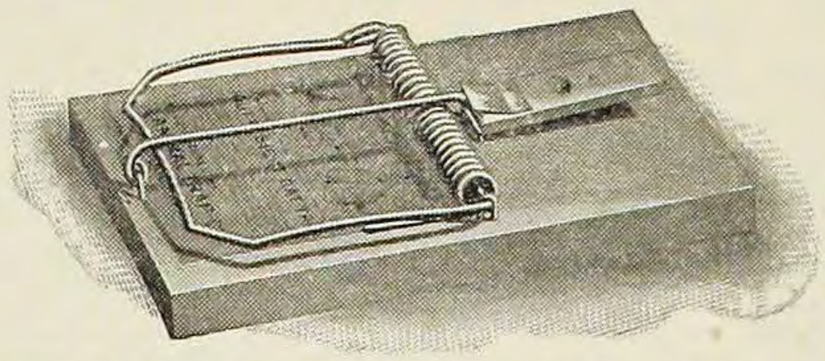


FOR RATS AND SMALL GAME

Per dozen, $3.25

One dozen in a box.

OUT O' SIGHT TRAPS



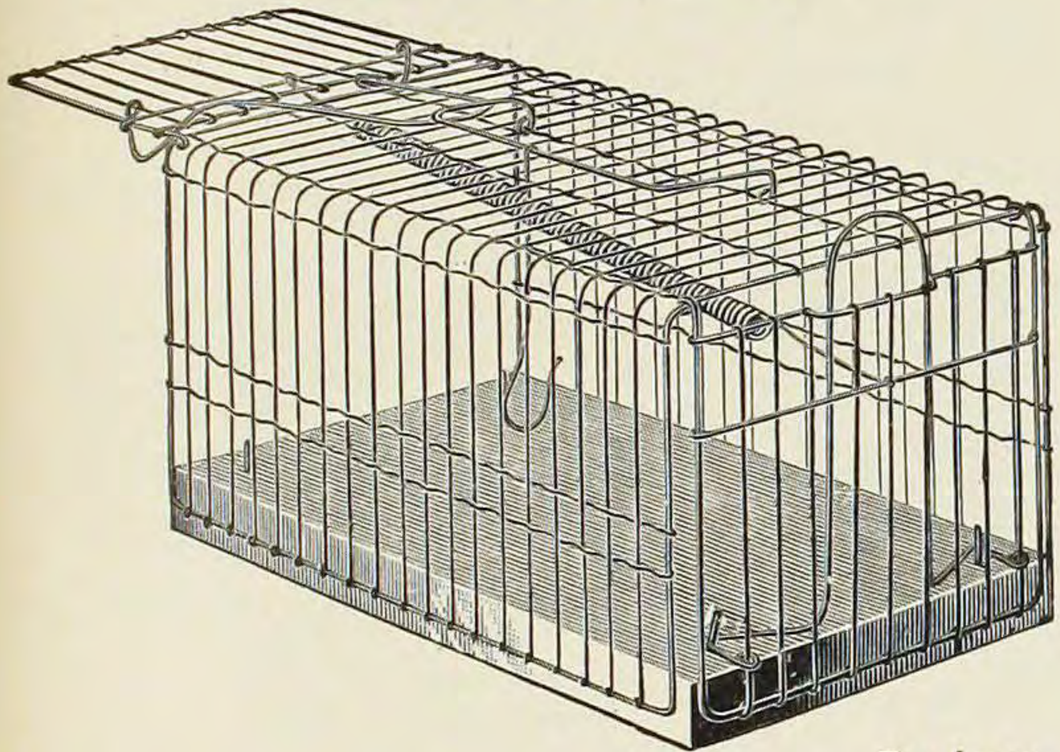
CATCHES THEM COMING OR GOING—NO BAIT REQUIRED

No. 1 Mouse, per dozen, $1.20
No. 2 Rat, " " 2.50

One dozen in a box.

WIRE RAT TRAPS

RE-TINNED WIRE, DROP LOCK

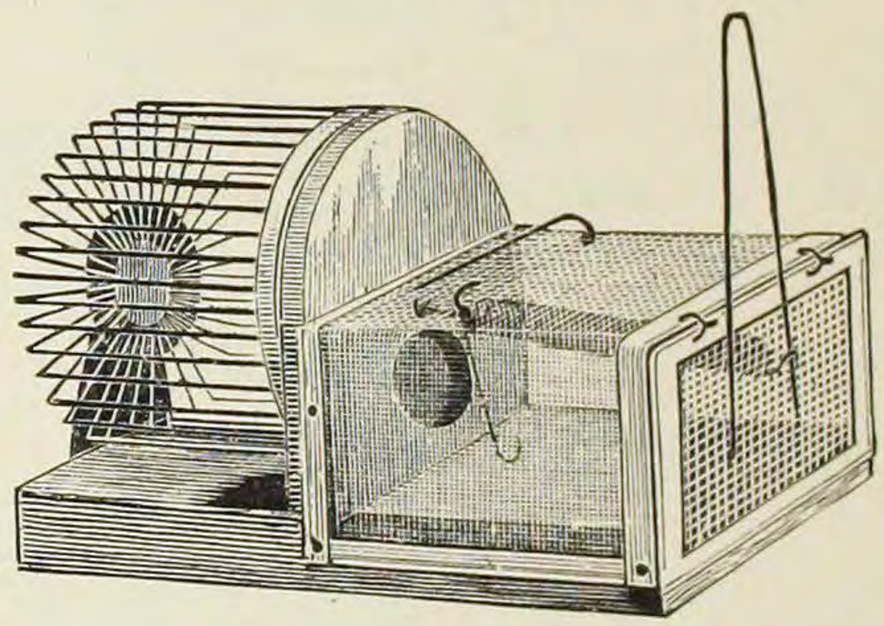


No.		Per dozen.
2	6×11 inches, Wood Bottom,	$5.50
3	7×13 " " "	7.00

Half dozen in a package.

WHEEL TRAPS

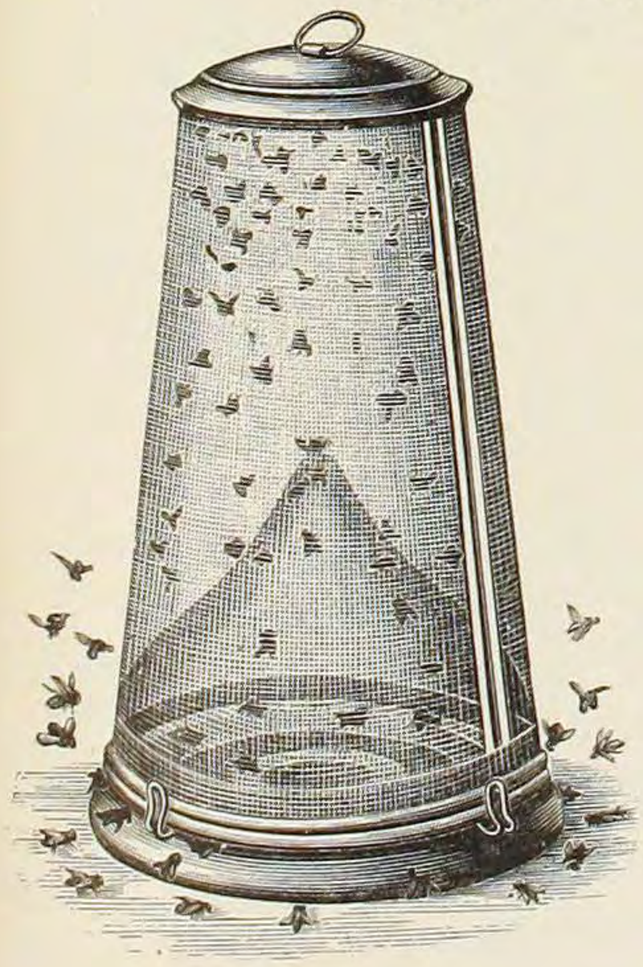
TINNED WIRE



No.		Per dozen.
1	6¼×3 inches (Toy Mouse Trap),	$2.50
4	17 ×6 " (Rat Trap),	12.00

Half dozen in a package.

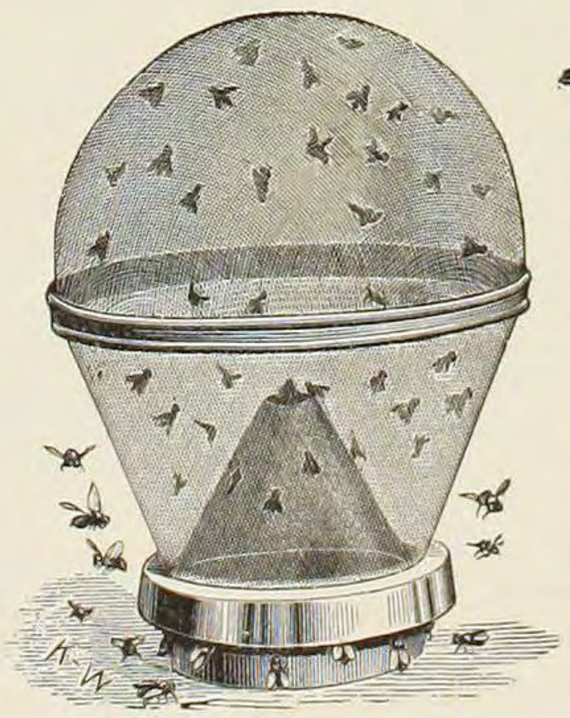
FLY TRAPS



EAGLE

Per dozen, $3.00

One dozen in a case.

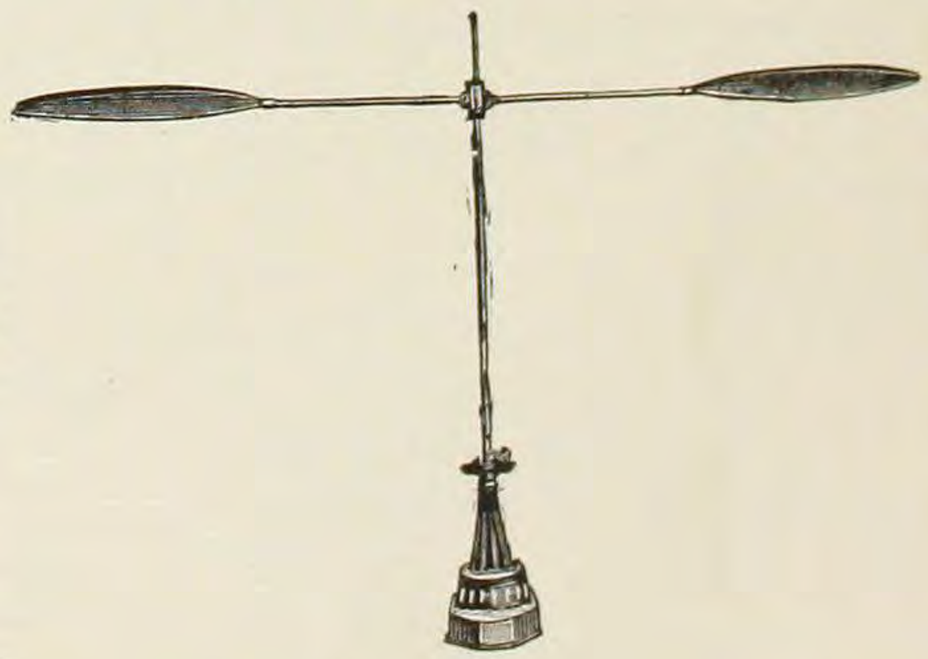


BALLOON

Per dozen, $2.50

One dozen in a case.

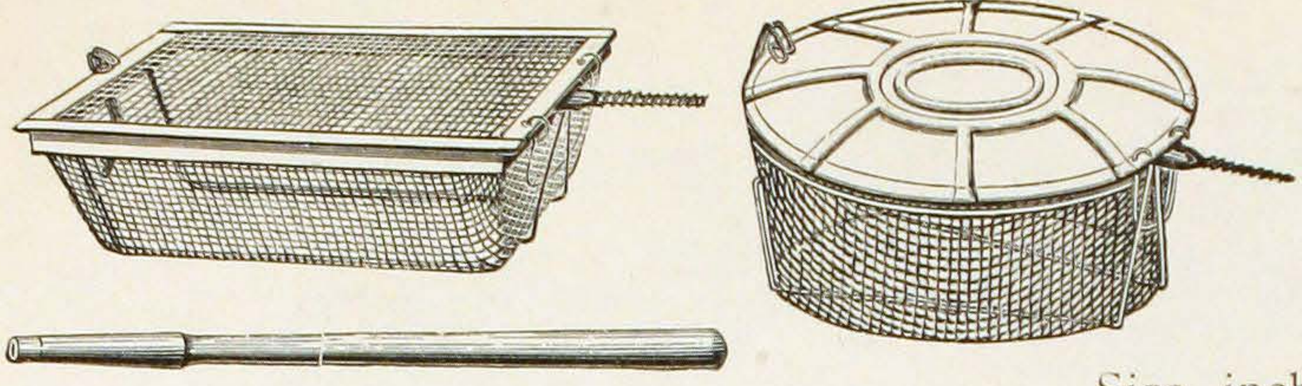
PATENT FLY FANS



Per dozen, $24.00

CORN POPPERS

WIRE BRACED, SCREW SHANK



No. 1 Square, Wire Lid, 1 qt., per gross, $24.00
No. 2 " Tin " 1 " " " 24.00
No. 3 Round, " " 1 " " " 27.00

EXTRA SIZES

No. 6 Square, Wire Lid, 1 ½ qt., per doz., $2.50
No. 7 " " " 2 " " " 3.00
No. 8 " " " 4 " " " 9.00

Nos. 1, 2, 3, and 6, half gross in a case; No. 7, three dozen; No. 8, two dozen.

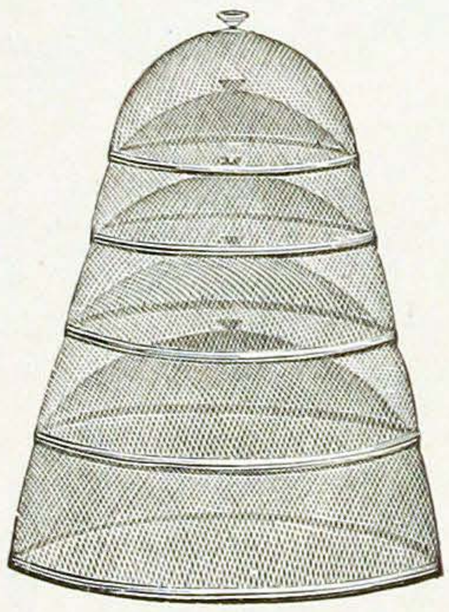
UNION CORN POPPERS

DOUBLE POPPER, ALL WIRE

Capacity, 2 quarts, per dozen, $5.00

One dozen in a box.

WIRE DISH COVERS



ROUND

This illustration represents one regular set, 6 to 10 inches, inclusive.

ROUND. BLUED OR TINNED WIRE

Size, inches,	6	7	8	9	10
Per dozen,	$1.20	1.45	1.75	2.10	2.50

In sets of five, one each, 6 to 10 inches, per set, $0.75

ROUND. EXTRA SIZES

12 inch, Blued or Tinned Wire, per doz., $4.50
14 " " " " " " 6.00

OVAL. BLUED OR TINNED WIRE

Size, inches,	8	10	12	14	16	18
Per dozen,	$2.00	3.00	4.00	5.00	6.00	7.00

In sets of six, one each, 8 to 18 inches, per set, $2.25

COAL HODS

Plain

Funnel

JAPANNED, PLAIN

Size, inches,	15	16	17	18
Per dozen,	$8.25	8.75	9.50	10.00

GALVANIZED, PLAIN

Size, inches,	15	16	17	18
Per dozen,	$11.50	12.50	13.50	14.50

JAPANNED, FUNNEL

Size, inches,	15	16	17	18
Per dozen,	$12.00	13.00	14.00	15.00

GALVANIZED, FUNNEL

Size, inches,	15	16	17	18
Per dozen,	$15.00	16.00	18.00	20.00

GALVANIZED PAILS AND WELL BUCKETS

Pail

Well Bucket

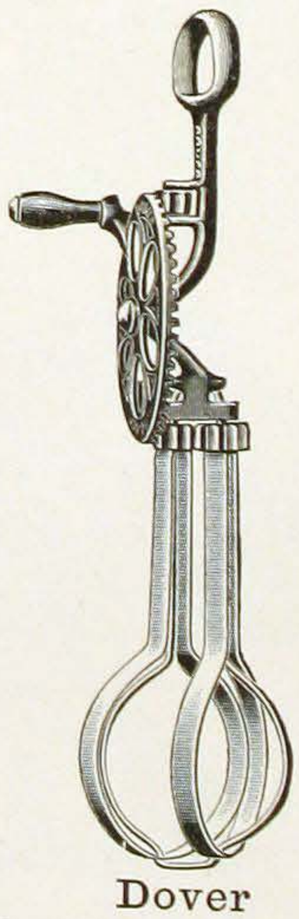
PAILS

Quarts,	10	12	14	16
Per dozen,	$4.50	5.00	5.50	7.50

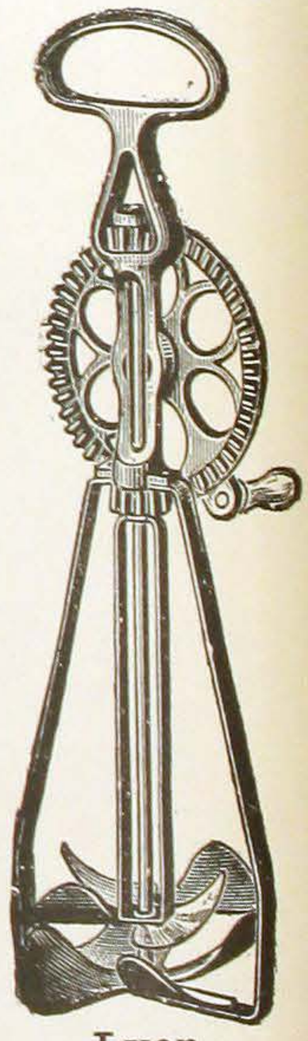
WELL BUCKETS

14 Quarts, per dozen, $7.50

EGG BEATERS



Dover



Lyon

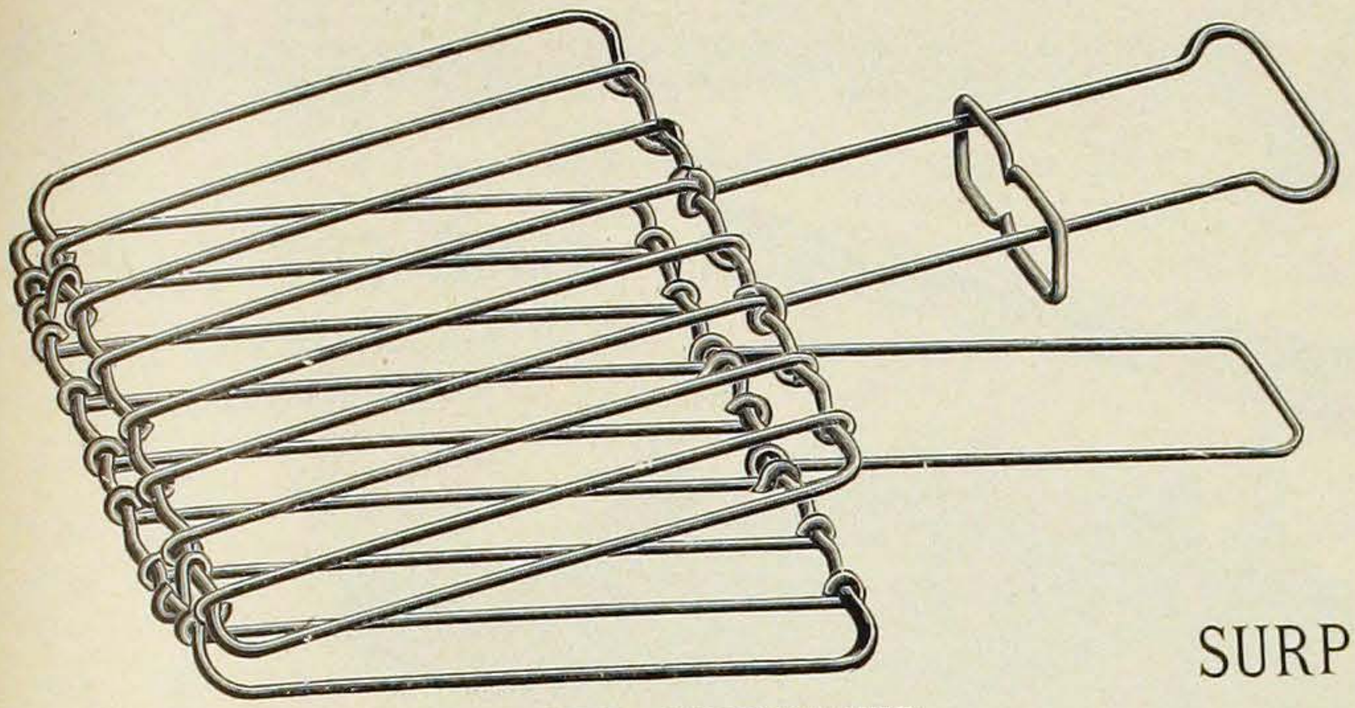
Dover, Family Size, per dozen, $2.50
" Extra Family Size, " " 8.00

LYON EGG BEATER AND CREAM WHIP

No. 2 Standard Size, Propeller-Shaped Blades, per dozen, $3.50

One dozen in a box; twelve dozen in a case.

NATIONAL REVERSIBLE BROILERS AND TOASTERS



MADE OF STEEL WIRE, CORRUGATED AND RE-TINNED

LIGHT. NO. 15 WIRE

Nos.	150	151	152	153	154
Size, inches,	6×9	8×9	10×9	12×9	14×9
Per dozen,	$2.50	2.75	3.00	3.25	3.50

HEAVY. NO. 13 WIRE

Nos.	130	131	132	133	134
Size, inches,	6×9	8×9	10×9	12×9	14×9
Per dozen,	$3.00	3.50	4.00	5.00	6.00

EXTRA HEAVY. NO. 11 WIRE

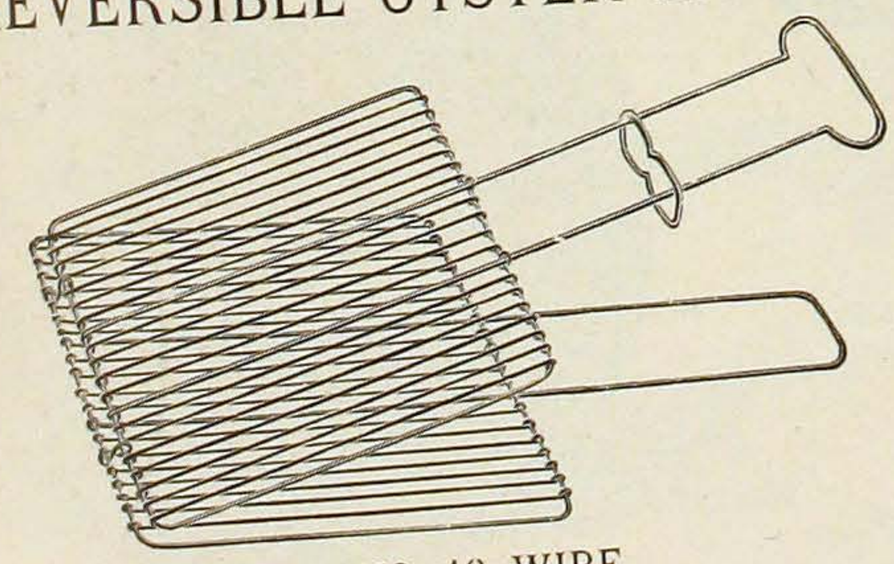
Nos.	110	111	112	113	114
Size, inches,	6×9	8×9	10×9	12×9	14×9
Per dozen,	$4.50	5.50	6.50	7.50	8.50

HOTEL. NO. 9 WIRE

Nos.	91	92	93
Size, inches,	8×7	10×8	12×9
Per dozen,	$8.00	9.50	11.00
Nos.	94	95	96
Size, inches,	14×10	16×11	18×13
Per dozen,	$12.50	14.50	16.50

Half dozen in a package.

REVERSIBLE OYSTER BROILERS

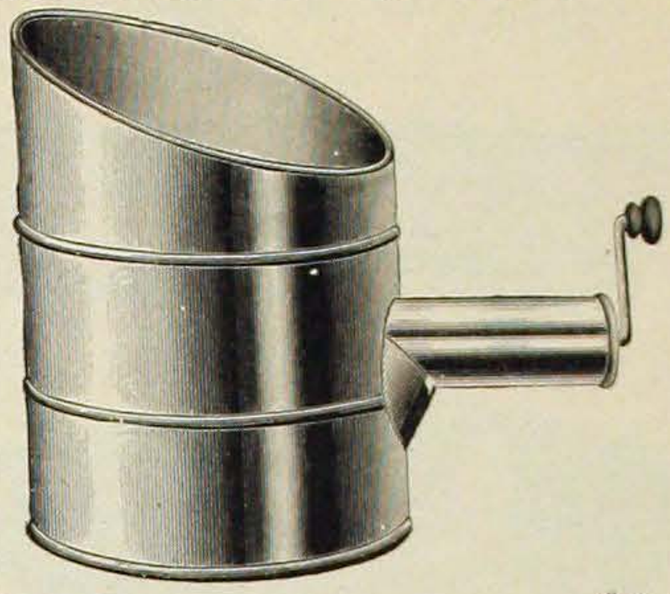


NO. 16 WIRE

Nos.	160	161	162	163	164
Size, inches,	6×9	8×9	10×9	12×9	14×9
Per dozen,	$5.00	6.00	7.00	8.00	9.00

Half dozen in a package.

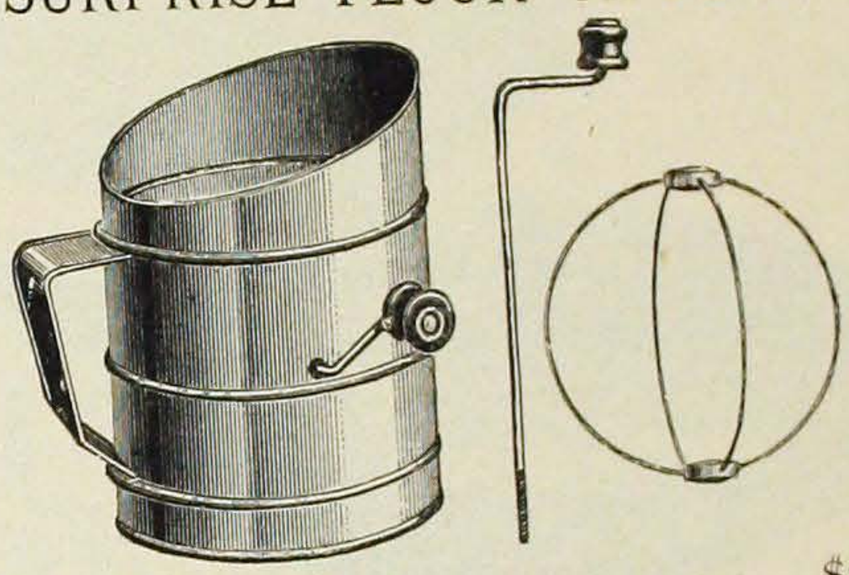
NO NAME FLOUR SIFTERS



Per dozen, $2.50

One dozen in a case.

SURPRISE FLOUR SIFTERS

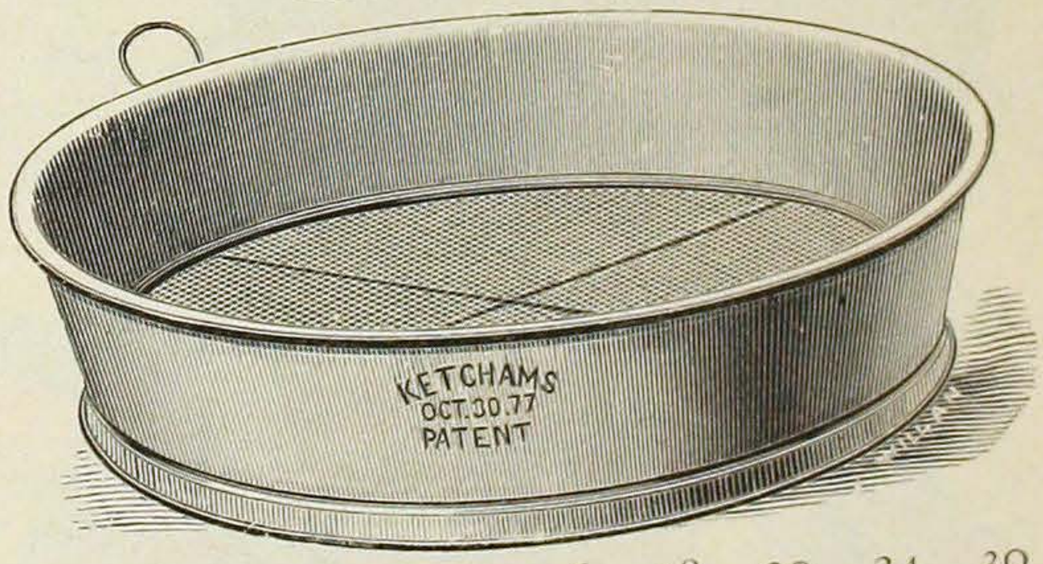


Per dozen, $2.25

One dozen in a case.

PATENT METALLIC SIEVES

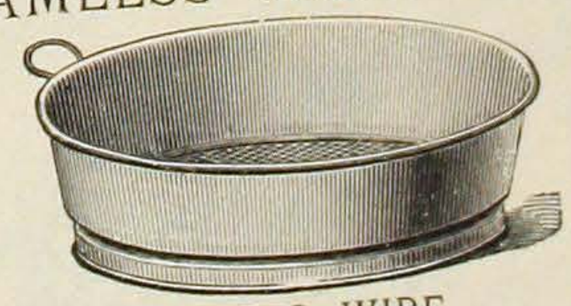
DIAMETER, 12⅜ INCHES



Mesh,	14	16	18	20	24	30
Iron Wire, doz.,	$4.00	4.00	4.25	4.50	5.00	
Plated " "	4.75	5.00	5.25	5.50	6.00	8.50

One dozen in a case.

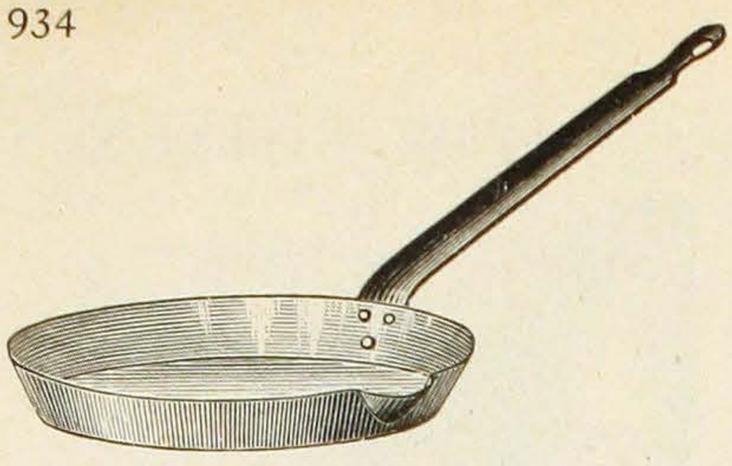
SEAMLESS JELLY SIEVES



PLATED WIRE

Size, inches,	8	10
Mesh,	30	24
Per dozen,	$11.25	15.00

One dozen in a case.

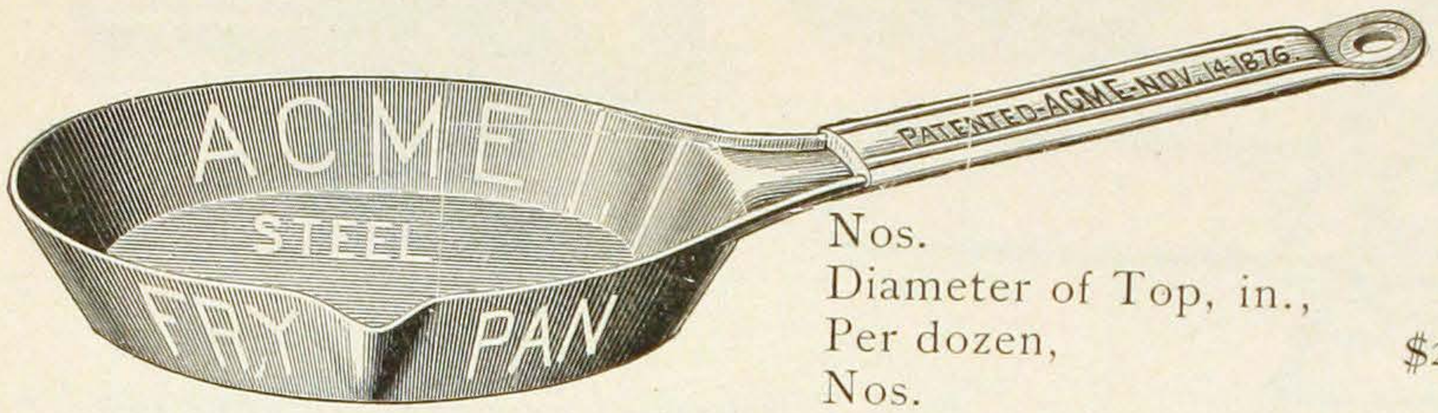


BURNISHED FRY PANS

LIPPED

Nos.	0	1	2	3	4
Diameter at Top, inches,	7⅝	8½	9	9⅜	10
Per dozen,	$3.00	3.75	4.25	4.75	5.25
Nos.		5	6	7	8
Diameter of Top, inches,		11¼	12	13⅛	14⅛
Per dozen,		$6.00	7.00	8.00	9.00

Half dozen in a package.

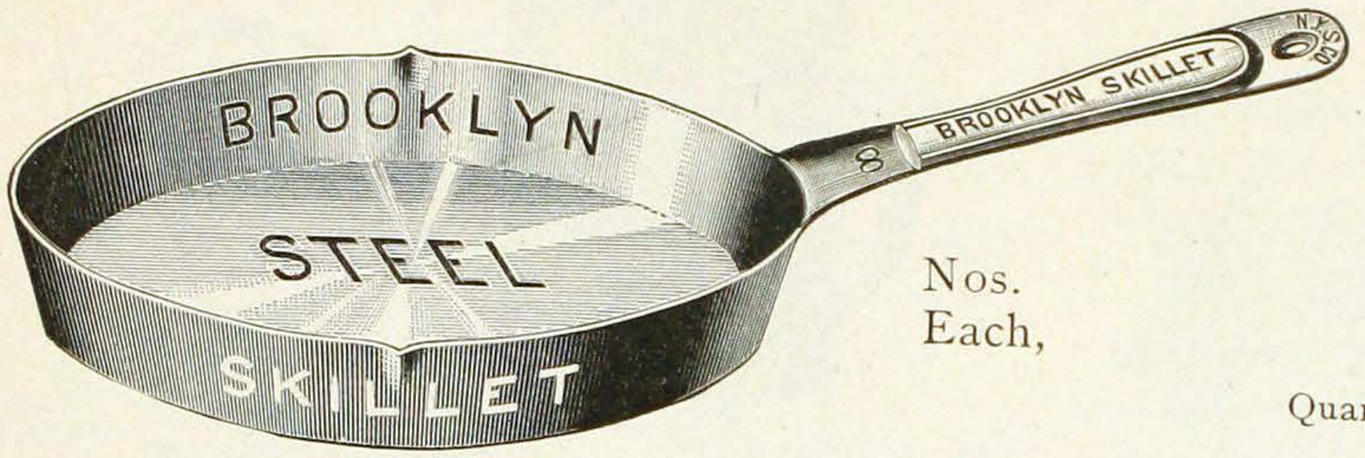


ACME FRY PANS

DEEP, POLISHED, AND LIPPED
COLD HANDLE

Nos.	00	0	1	2	3
Diameter of Top, in.,	6	8	8½	9	9½
Per dozen,	$2.50	3.00	3.75	4.25	4.75
Nos.		4	5	6	7
Diameter of Top, inches,		10	11	12	13
Per dozen,		$5.25	6.00	7.00	8.00

Quarter dozen in a package.

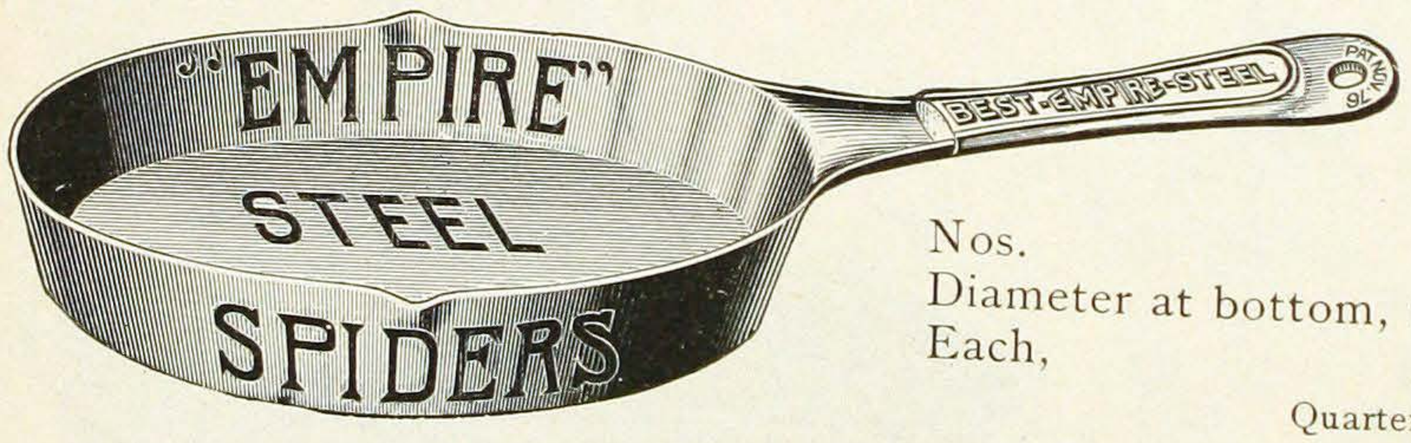


BROOKLYN STEEL SKILLETS

COLD HANDLE, POLISHED

Nos.	7	8	9
Each,	$0.50	.60	.70

Quarter dozen in a package.



EMPIRE (COLD HANDLE) STEEL SPIDERS

POLISHED, NO. 14 STANDARD GAUGE

Nos.	7	8	9	10	11
Diameter at bottom, in.,	8	9	10	11	12
Each,	$0.65	.75	.90	1.10	1.30

Quarter dozen in a package.

FOOT WARMERS AND GRIDDLES

SOAPSTONE GRIDDLES

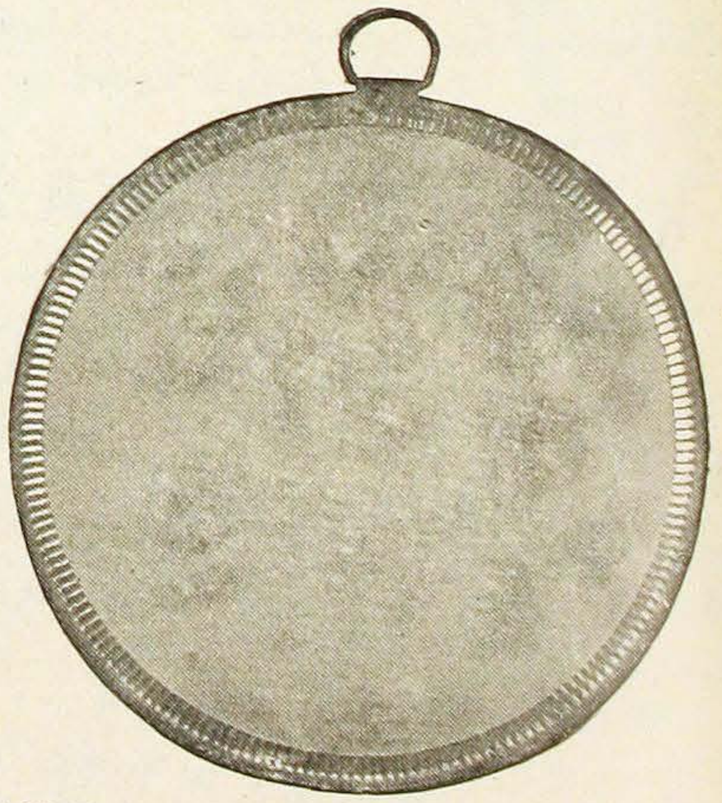
Round, inches,	10	12	14	16
Per dozen,	$8.75	12.50	16.25	18.75
Oval, inches,	9×18		10×20	11×22
Per dozen,	$15.00		18.75	22.50

SOAPSTONE FOOT WARMERS

Size, inches,	4×6	5×7	6×8	7×9
Per dozen,	$2.50	3.12	3.75	4.37
Size, inches,	8×10	8×12	10×12	12×15
Per dozen,	$5.00	5.62	6.25	7.50

CROWN STOVE MATS

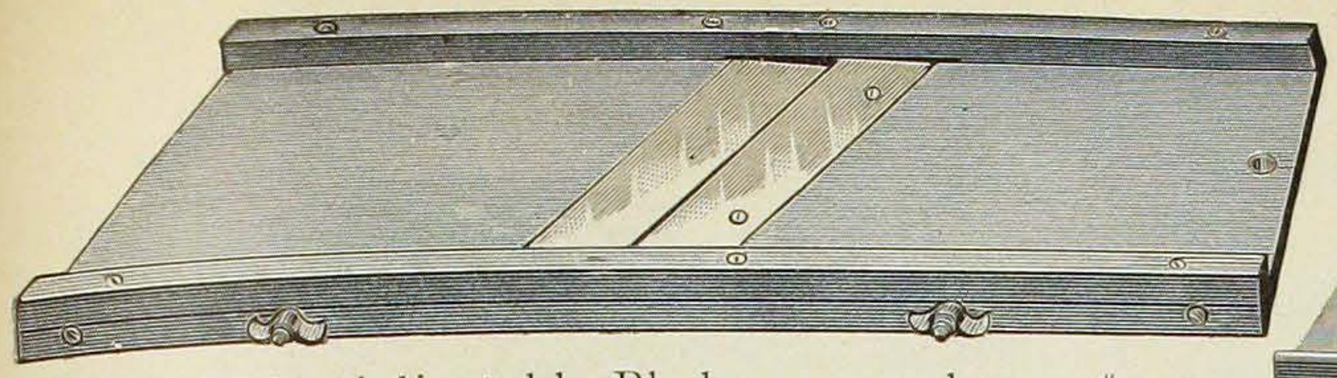
FIREPROOF



ASBESTOS CENTER, HEAVY METAL BOUND

9 in. diameter, per doz., $0.80

SLAW CUTTERS

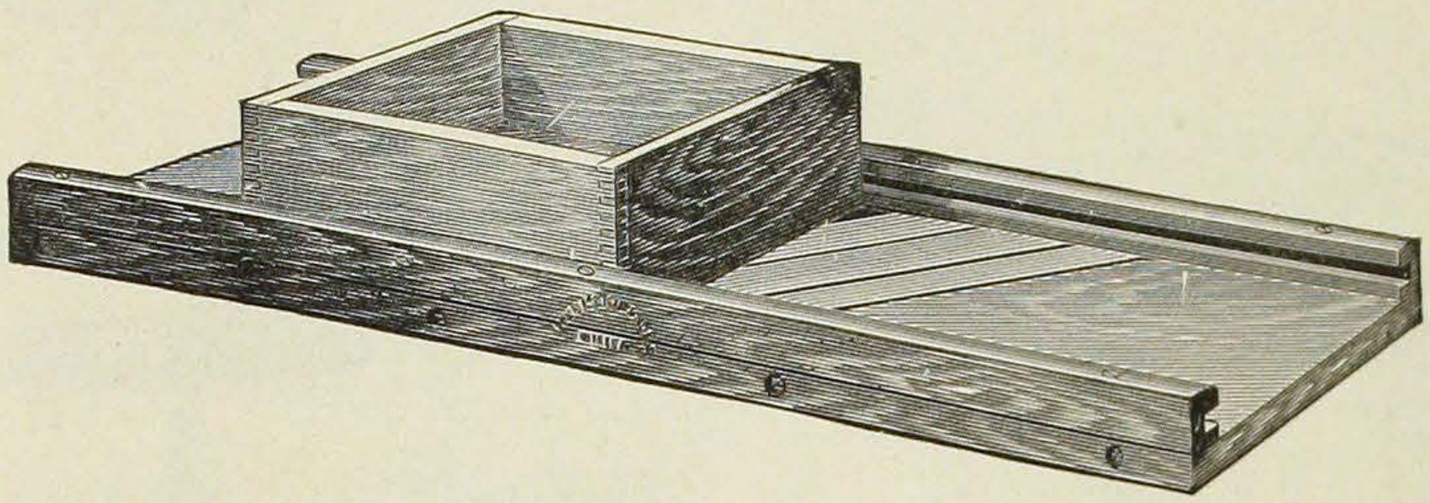


No. 1	Knife,	Adjustable	Blade,	per	dozen,	$2.75
No. 2	"	"	"	"	"	4.00
No. 3	"	"	"	"	"	5.00

VEGETABLE CUTTERS

Per dozen, $1.80

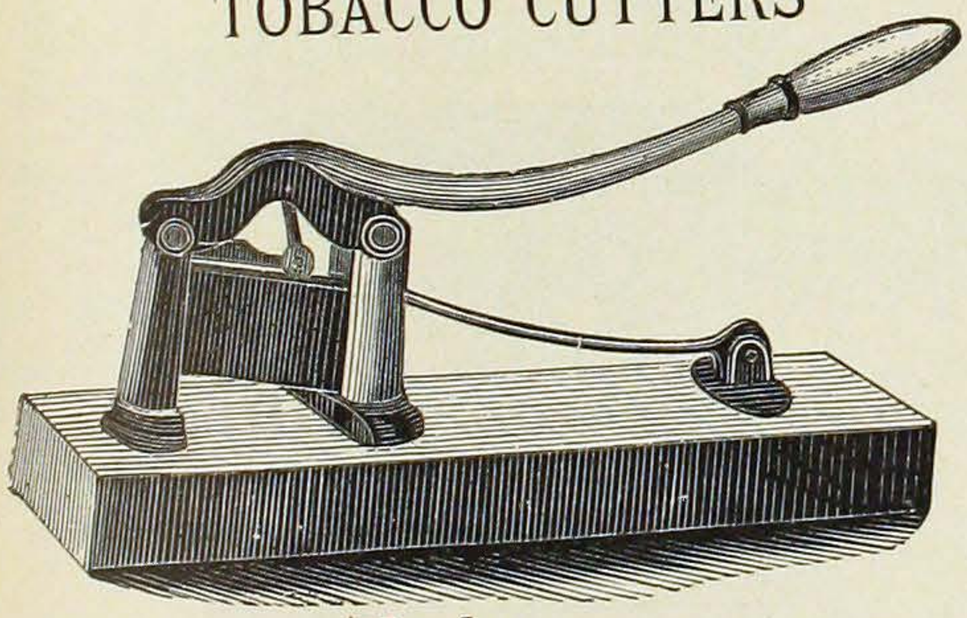
CROUT CUTTERS



Nos.	241	242	243	244
Box, 24×7 in.,	1	2	3	4 Knives.
Per dozen,	$12.75	13.50	14.25	15.00
Nos.			362	363
Box, 36×12 in.,			2	3 Knives.
Each,			$3.75	4.25

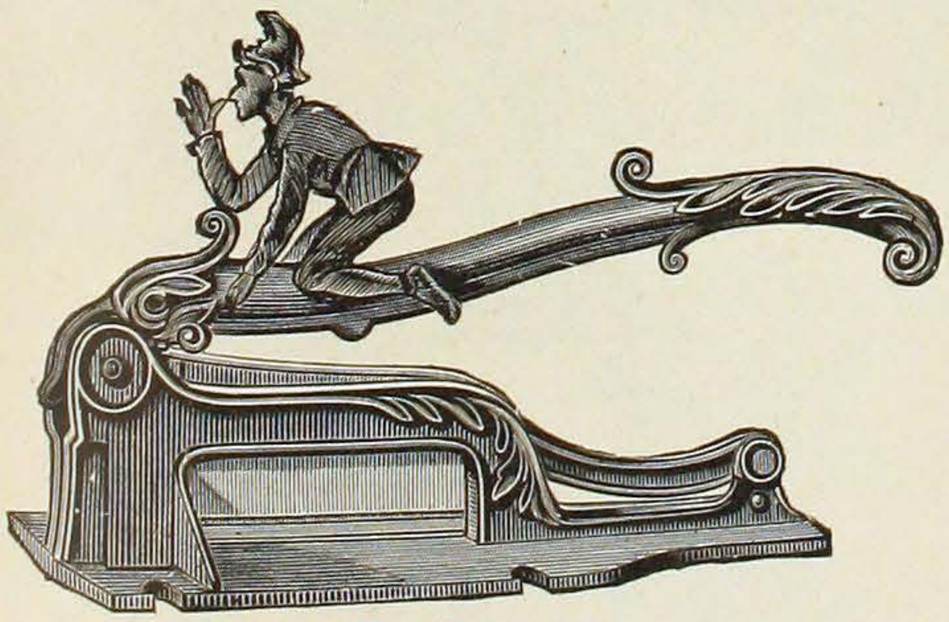
Nos.	302	303	304
Box, 30×9 in.,	2	3	4 Knives.
Per dozen,	$23.50	27.00	32.25
Nos.	404	405	406
Box, 40×12 in.,	4	5	6 Knives.
Each,	$5.50	6.00	7.00

TOBACCO CUTTERS



No. 1

No.		Per dozen.
1	Wood Bottom, Japanned,	$9.00

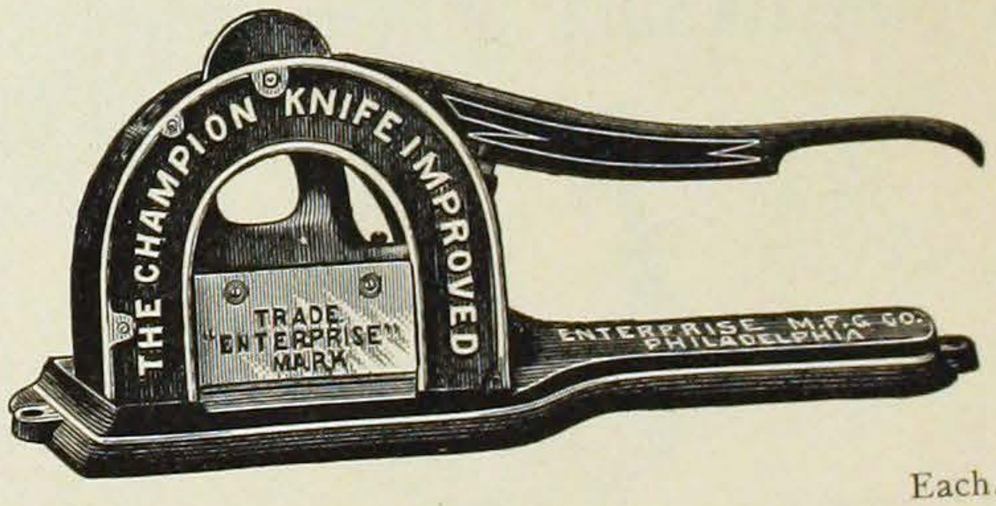


No. 2

No.		Per dozen.
2	All Iron, with Image, Japanned,	$6.75

One dozen in a case.

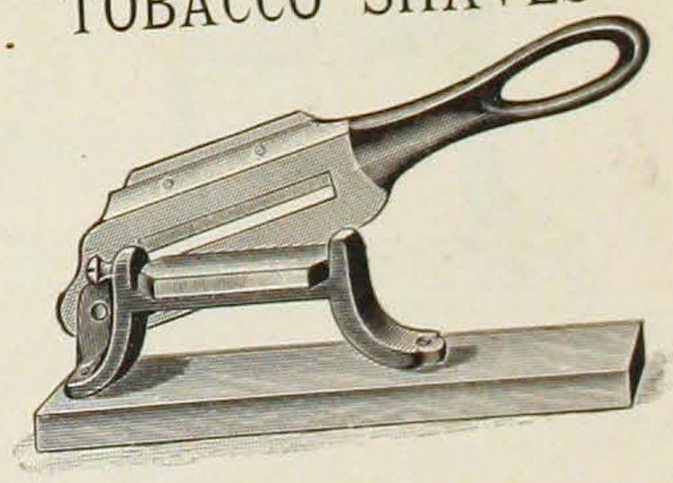
ENTERPRISE CHAMPION TOBACCO, ROOT, AND HERB CUTTERS



No.		Each.
1	Cuts plug, 4⅜ inches wide,	$1.75
2	Root Cutter, cuts 4⅞ inches wide,	2.50
3	With Cigar End Cutter, cuts plug 4⅜ inches wide,	2.25

Nos. 1 and 3, twelve in a case; No. 2, six.

TOBACCO SHAVES

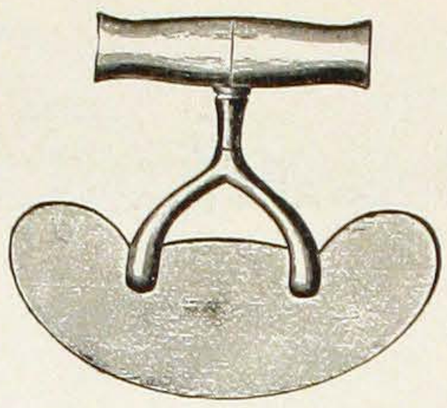


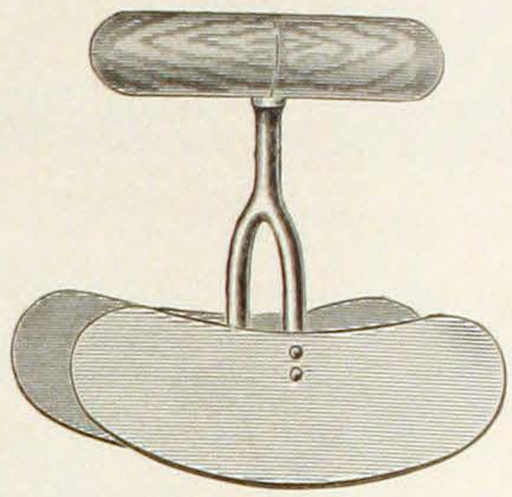
Per dozen, $7.50

RE Co TRADE MARK

MINCING KNIVES

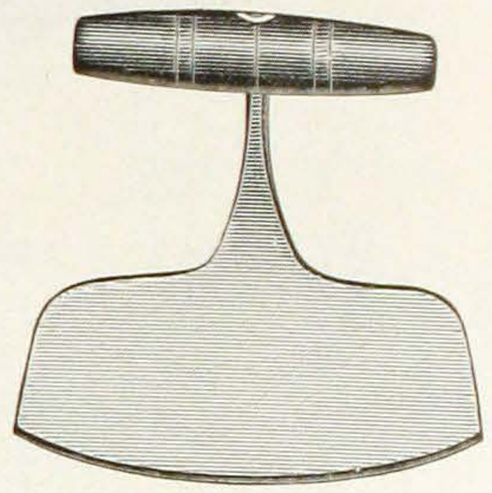
CAST STEEL BLADES





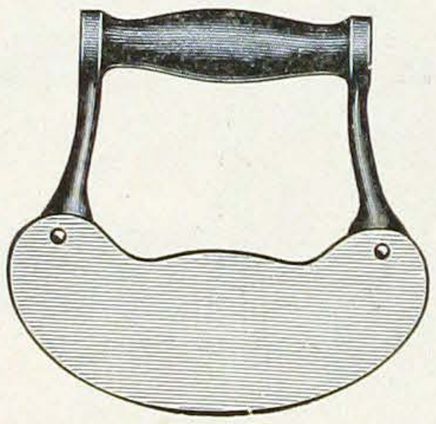
No.		Per dozen.
31	Single Blade,	$1.20
33	Double Blade,	$2.00

EXTRA CAST STEEL FORGED MINCING KNIVES



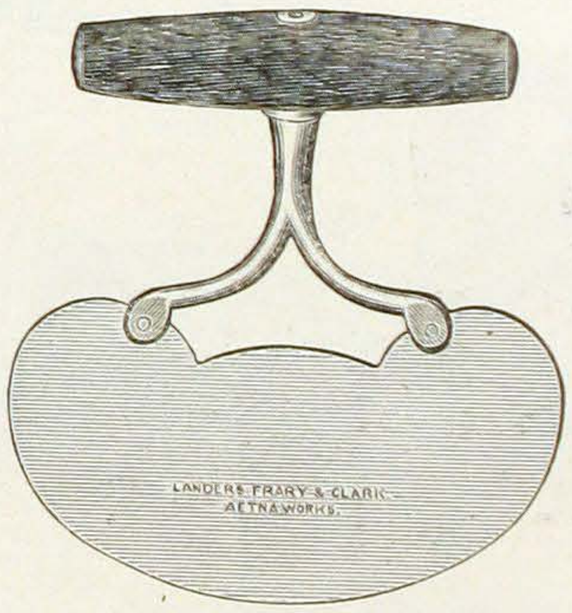
No.		Per dozen.
0	Cast Steel, Double Tang,	$5.50
13	" " " "	6.00
130	" " " " Fine Finish, Black Enameled Handle,	8.00
2	Cast Steel, Single Tang,	$7.00

IRON HANDLE MINCING KNIVES



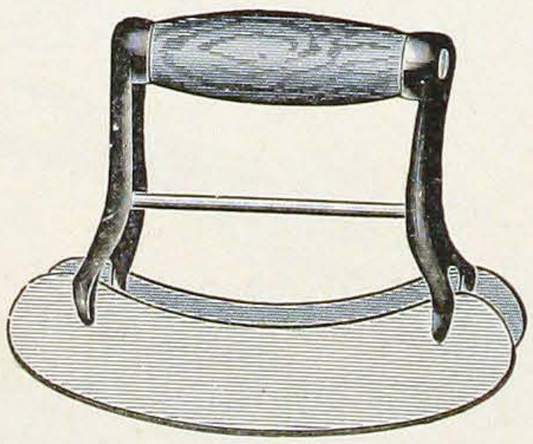
No.		Per dozen.
5	Japanned Handle, Medium,	$3.25
4	" " Large,	3.75

MINCING KNIVES



No.		Per dozen.
1000	Hand Forged Blade, Red Handle,	$7.20

TENSION MINCING KNIVES



No.		Per dozen.
199	Double Blade, Plain Handle,	3.00
1990	" " Black "	3.50

All above, one dozen in a box.

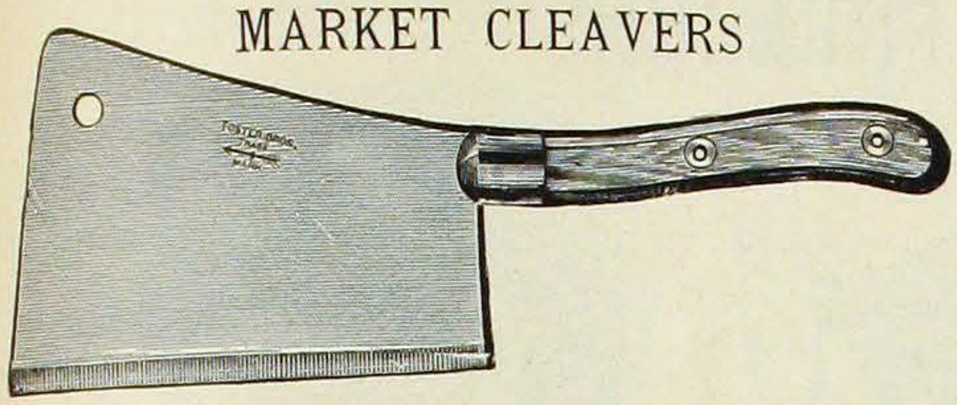
W. M. & C. MINCING KNIVES

HEAVY CAST STEEL BLADES

No.		Per dozen.
6	Varnished Handles,	$6.00
8	" "	7.50
208	" " Blued Blade,	8.25

FOSTER BROTHERS' CLEAVERS

MARKET CLEAVERS



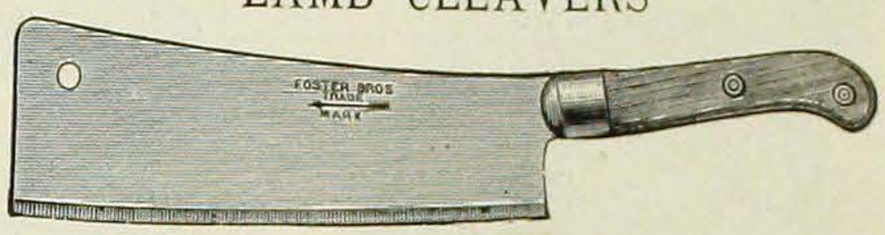
Size, inches,	6	7	8	9
Weight, lbs.,	2	2½	3	3½
Per dozen,	$14.00	15.00	17.00	20.00

Size, inches,	10	12	14
Weight, lbs.,	4½	5½	6½
Per dozen,	$23.00	28.00	33.00

FAMILY CLEAVERS

Size, inches,	6	7	8
Per dozen,	$8.50	9.00	10.00

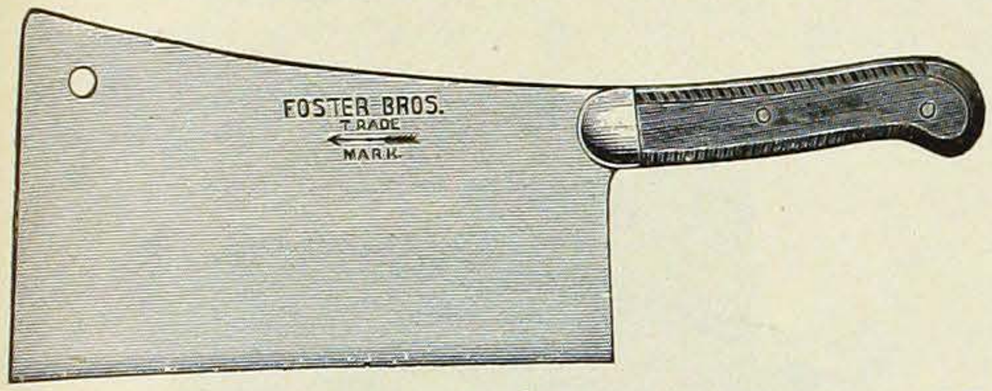
LAMB CLEAVERS



Size, inches,	8	9	10	11	12
Per dozen,	$10.00	11.00	12.00	13.00	14.00

Weight, 1¼ to 2½ pounds.

SAUSAGE MEAT CHOPPERS

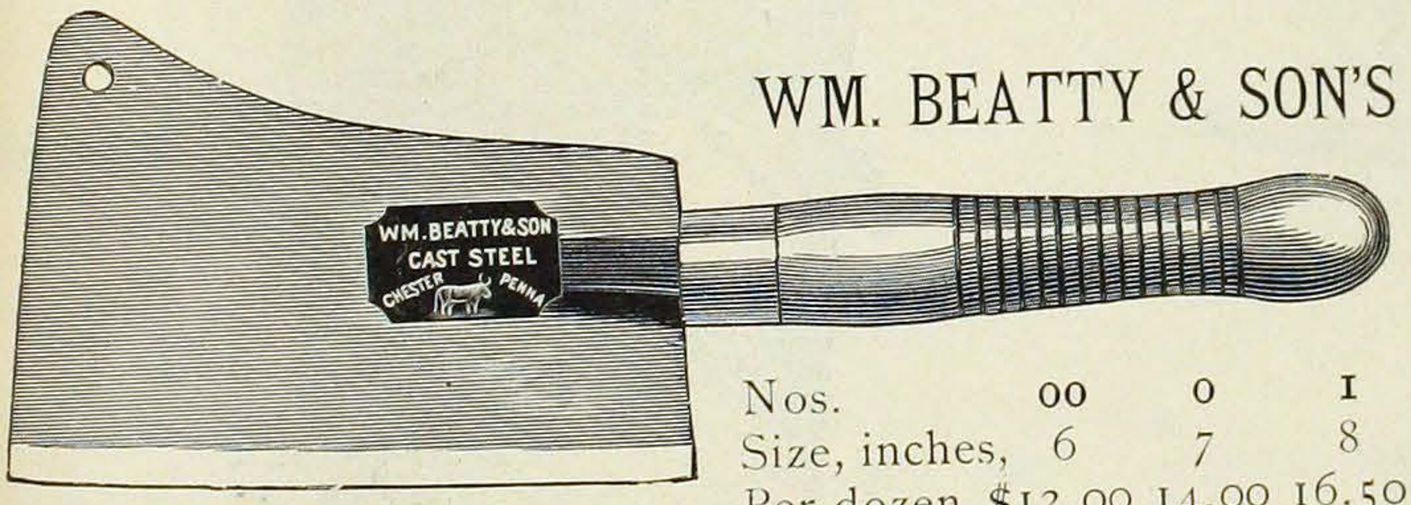


Size, inches,	7	8	9	10	12
Per dozen,	$12.50	13.50	15.50	17.50	21.00

N. Y. LAMB SPLITTERS

Size, inches,	12	14
Per dozen,	$15.00	20.00

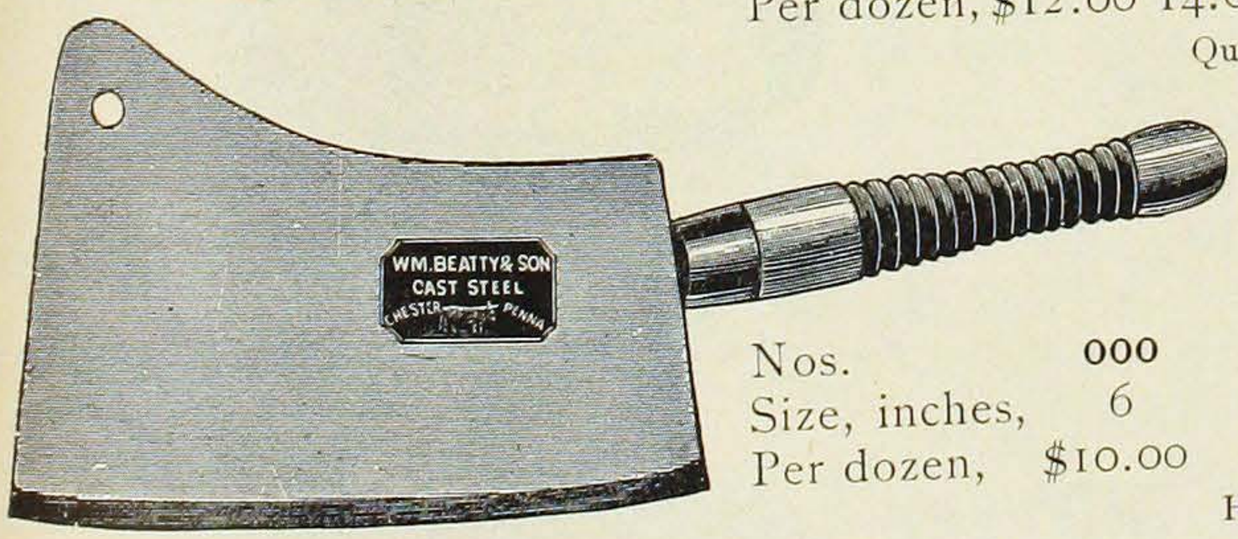
WM. BEATTY & SON'S BUTCHERS' CLEAVERS



Nos.	00	0	1	2	3	4	5	6
Size, inches,	6	7	8	9	10	11	12	13
Per dozen,	$12.00	14.00	16.50	19.00	21.50	24.00	27.00	30.00

Quarter dozen in a package.

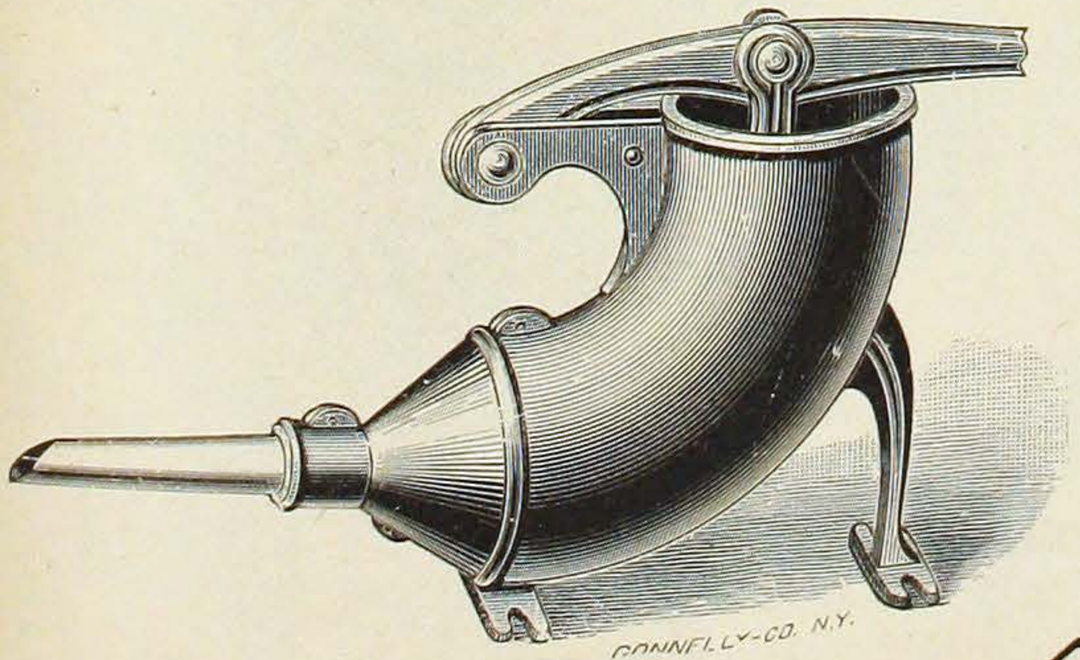
WM. BEATTY & SON'S BUTCHERS' CHOPPERS



Nos.	000	00	0	1	2
Size, inches,	6	7	8	9	10
Per dozen,	$10.00	11.50	13.50	15.00	16.50

Half dozen in a package.

PERRY'S SAUSAGE FILLERS

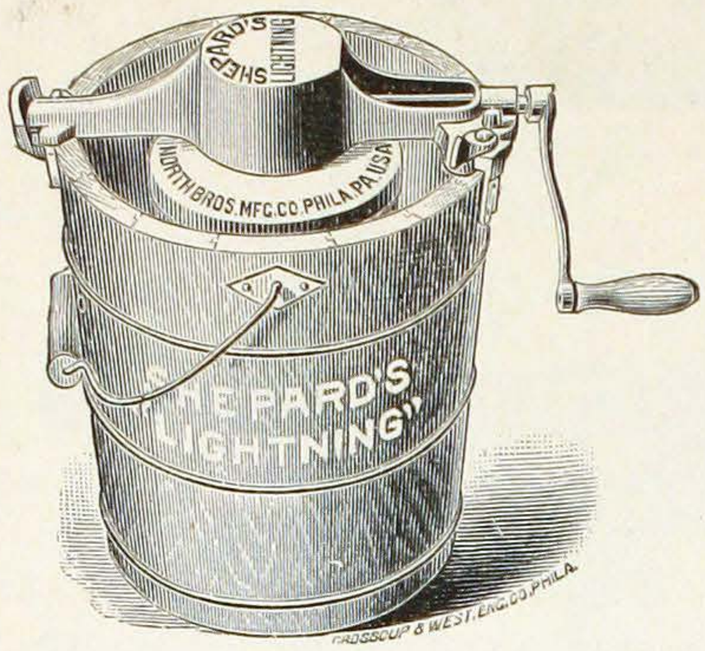


No.		Per dozen.
1	For Family use,	$15.00
0	" Butchers' use,	21.00

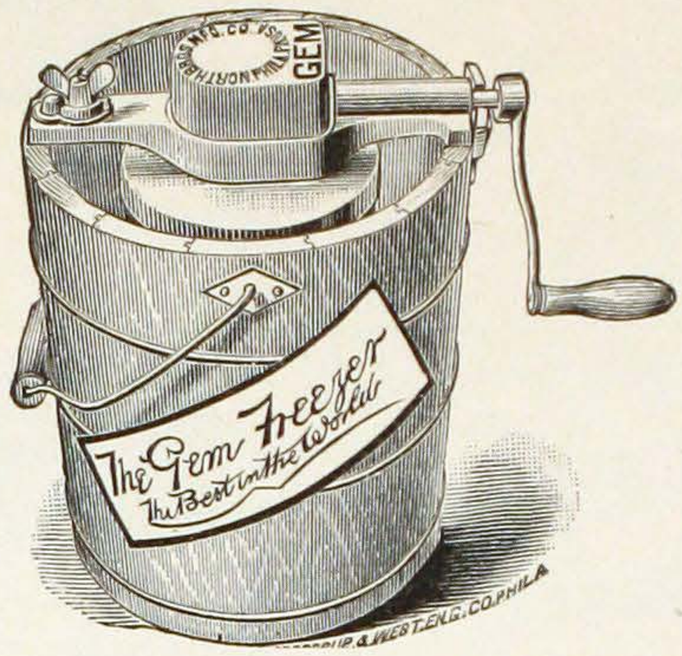
Half dozen in a case.

ICE CREAM FREEZERS

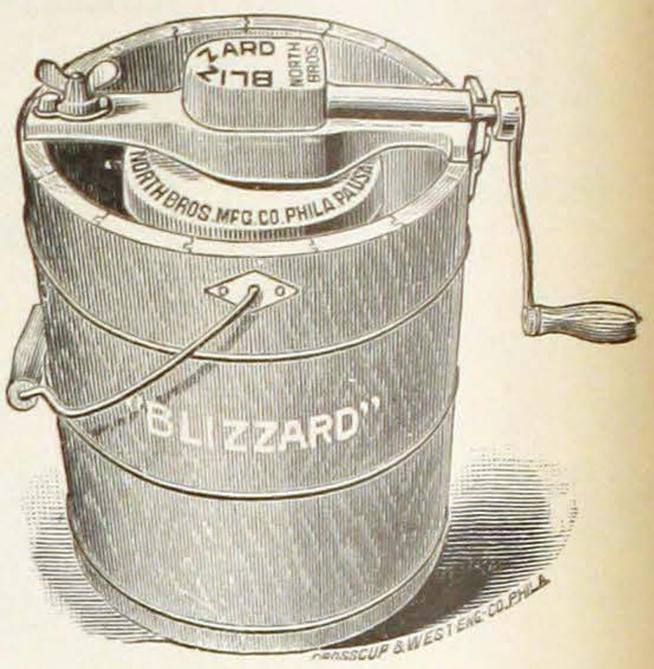
LIGHTNING



GEM

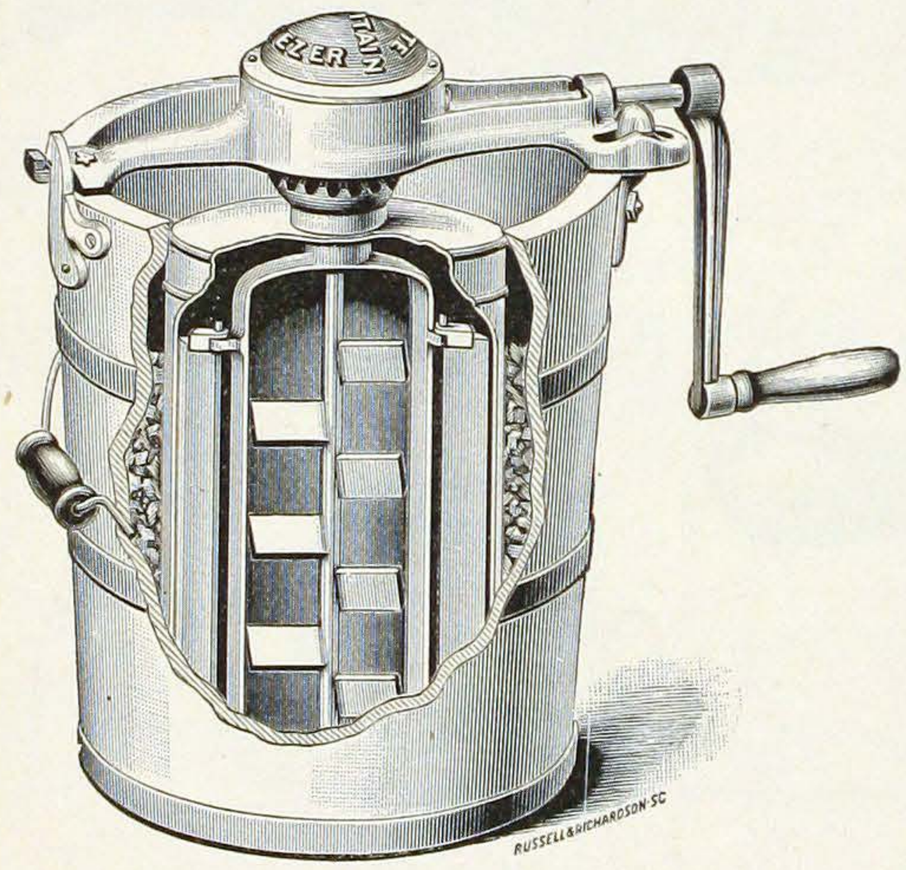


BLIZZARD



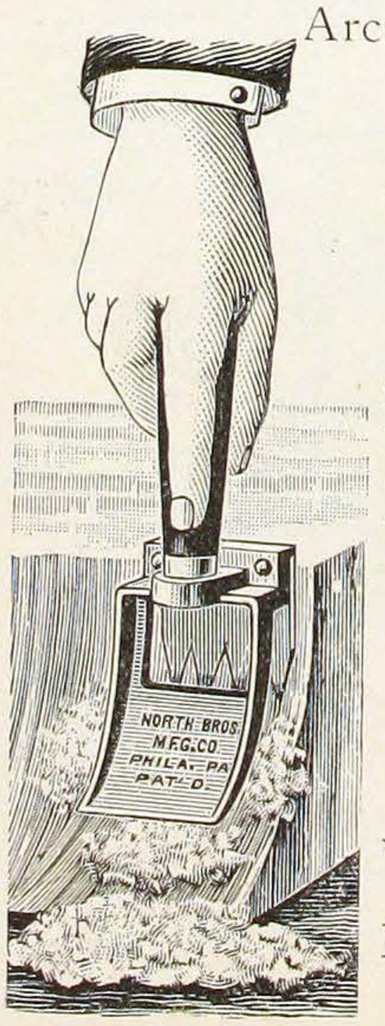
Quarts,	2	3	4	6	8	10	14
Each,	$3.75	4.50	5.50	7.00	9.00	12.00	15.00

WHITE MOUNTAIN



ARCTIC

Quarts,	1	2	3	4	6	8	10	12	15	20	25
White Mountain, each,	$3.25	3.75	4.50	5.50	7.00	9.00	12.00	14.00	17.00	23.00	28.00
Arctic, "		3.75	4.50	5.50	7.00	9.00	12.00				



Ice Chipper.

CROWN ICE CHIPPERS

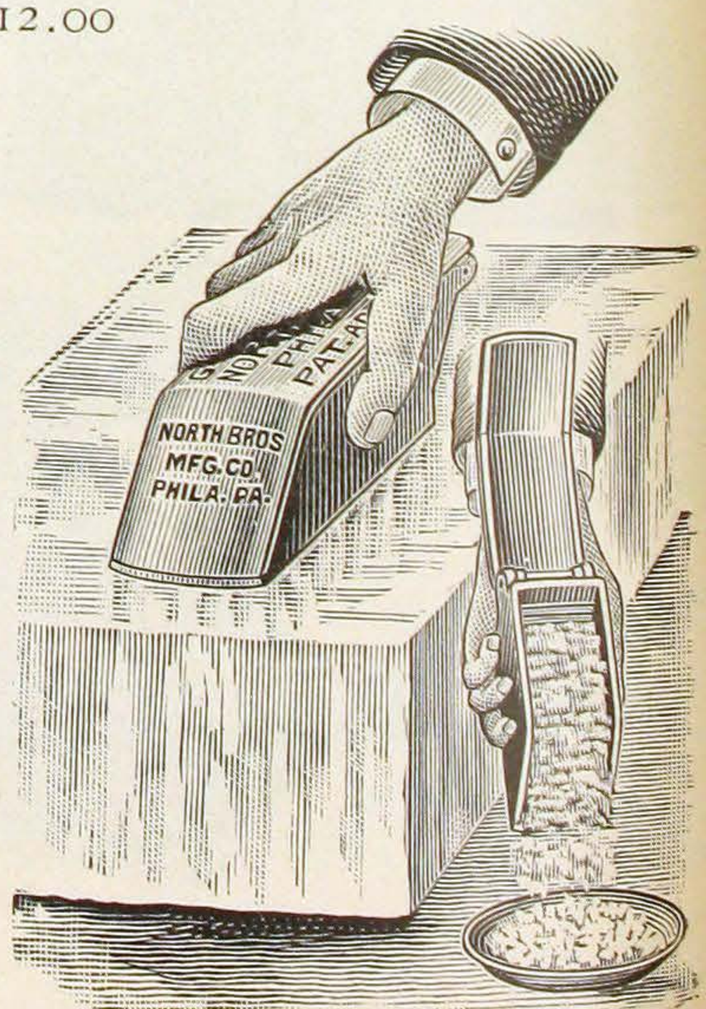
For chipping Ice to use in Ice Cream Freezers, in place of the old-time bag and hatchet; used to advantage also in Hotels, Restaurants, Barrooms, etc.

Per dozen, $5.50

GEM ICE SHAVES

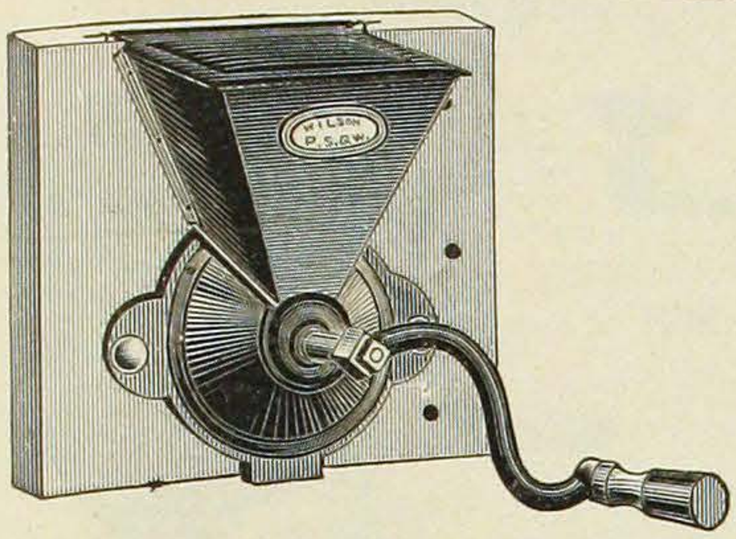
For Shaving Ice to use in cooling Melons, Oysters, Wines, Liquors, Iced Drinks of all kinds.

Per dozen, $5.50



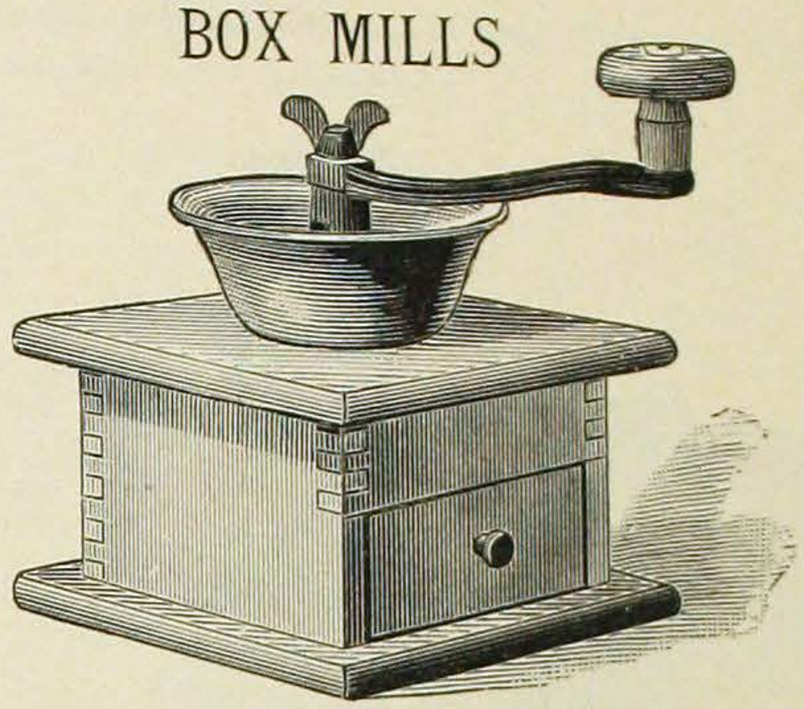
COFFEE MILLS

SIDE OR COVERED MILLS



No.					Per dozen.
	CALIFORNIA, Ex. Large,	one-third	doz.	in a case,	$25.00
0	Large Size,	half	"	" "	15.00
1		"	"	" "	9.00
2		one	"	" "	7.50
3		"	"	" "	6.50
	IMITATION WILSON,	"	"	" "	6.00
6	Japanned Iron Hopper,	"	"	" "	5.00

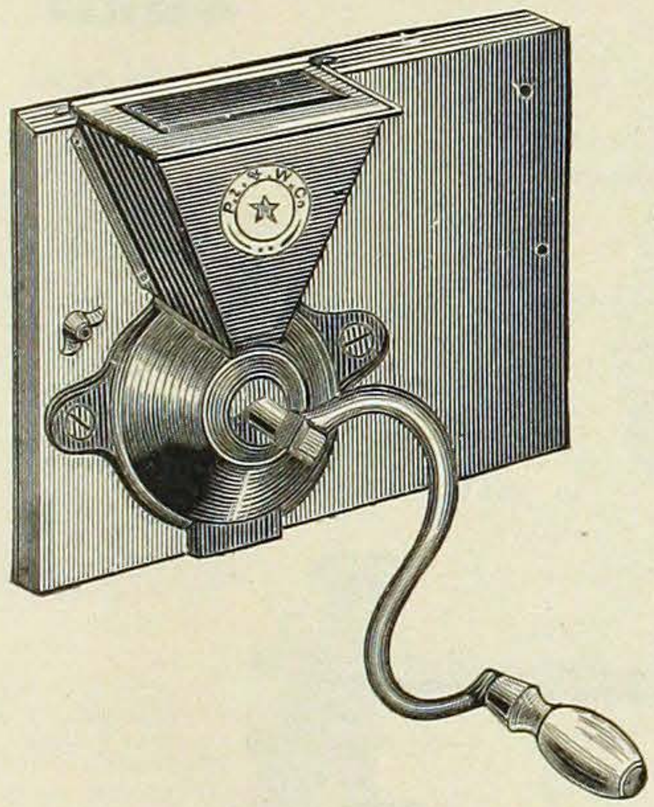
BOX MILLS



IRON HOPPER

Nos.	1	2	3	4
Per dozen,	$9.50	8.50	7.00	6.00

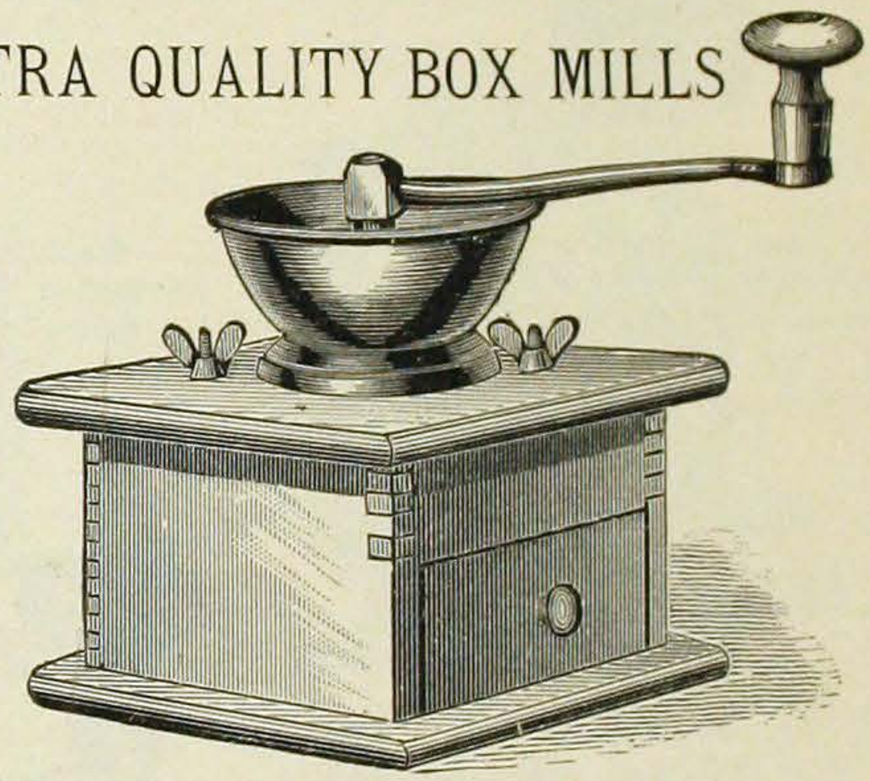
EXTRA QUALITY SIDE MILLS



Nos.	150	160	170	180	190
Per dozen,	$7.50	8.00	10.00	16.00	26.00

No. 190, one-third dozen in a case; other Nos., half dozen.

EXTRA QUALITY BOX MILLS



IRON HOPPER

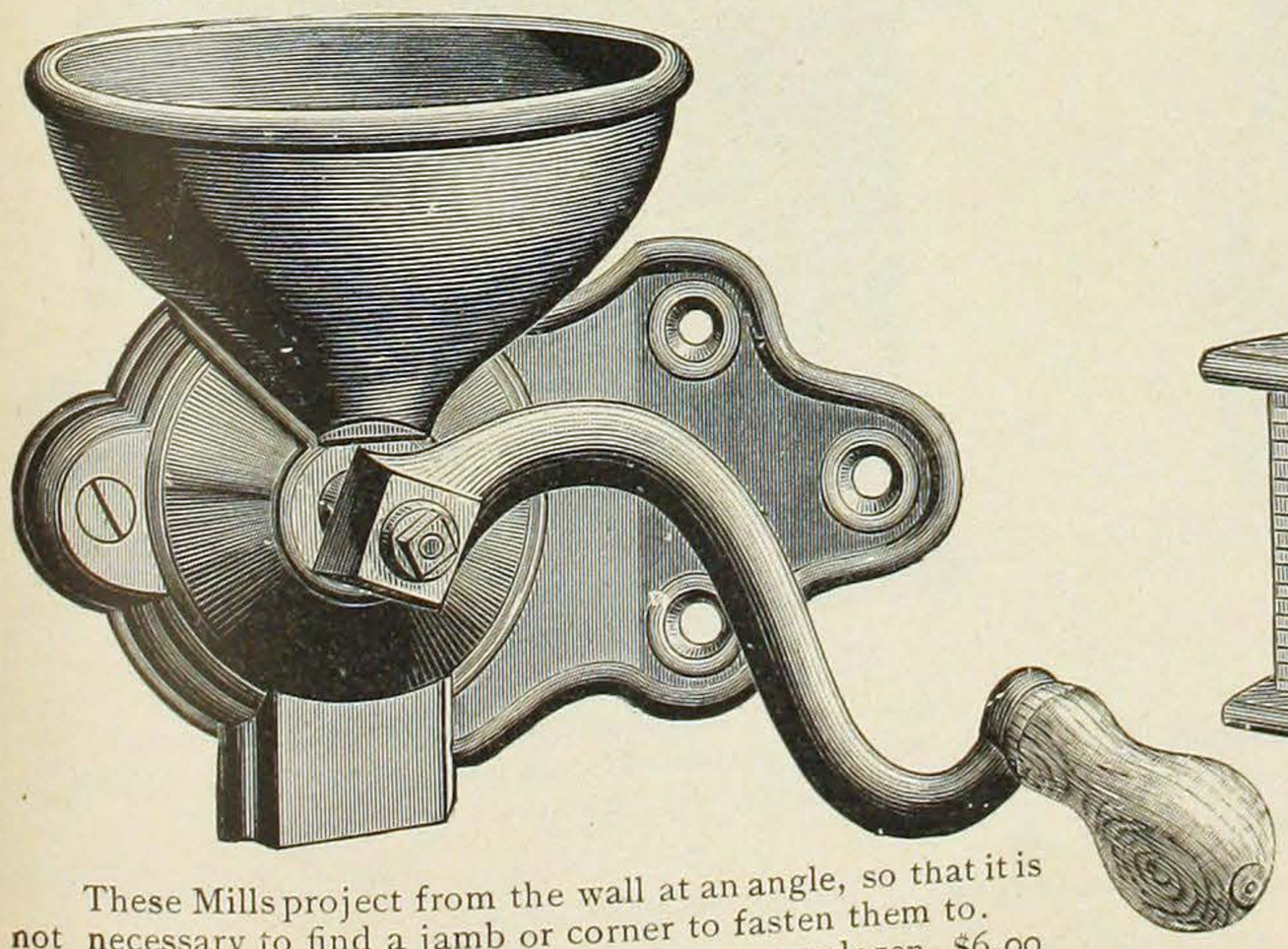
Nos.	70	1001	1002	1003	1004
Per dozen,	$11.00	10.00	9.50	9.00	8.50

BRITANNIA HOPPER

Nos.	75	1005	1006	1007	1008
Per dozen,	$14.00	13.00	12.00	11.50	11.00

POPULAR MILLS

JAPANNED, WITH CHILLED GRINDERS

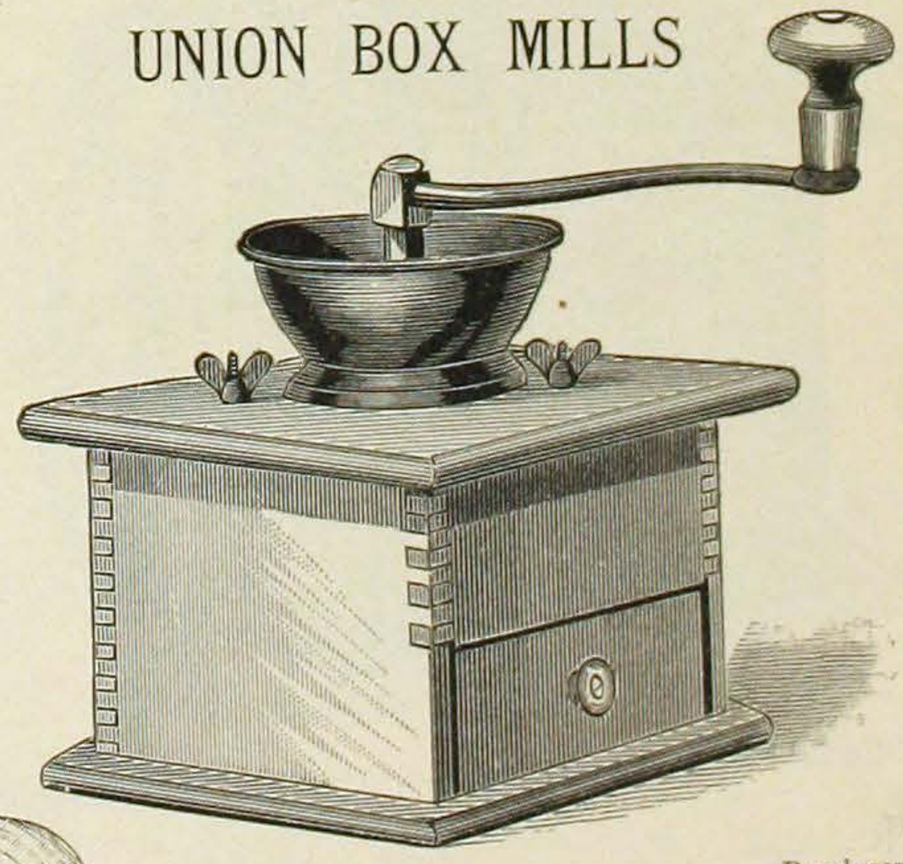


These Mills project from the wall at an angle, so that it is not necessary to find a jamb or corner to fasten them to.

No. **11** per dozen, $7.00 No. **12** per dozen, $6.00

Half dozen in a case.

UNION BOX MILLS

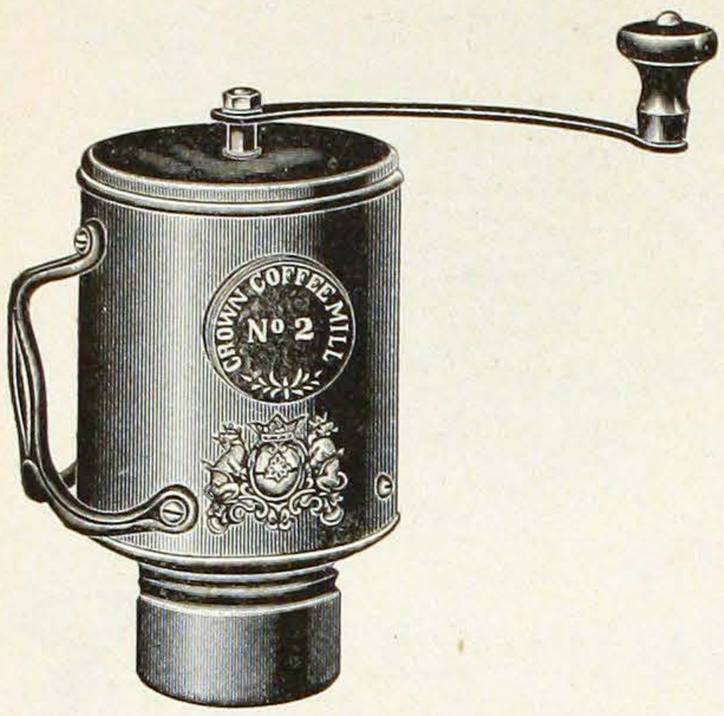


No.		Per dozen.
25	Iron Hopper, Double Grinders,	$15.00
35	Britannia " " "	17.50

All above, half dozen in a case.

COFFEE MILLS

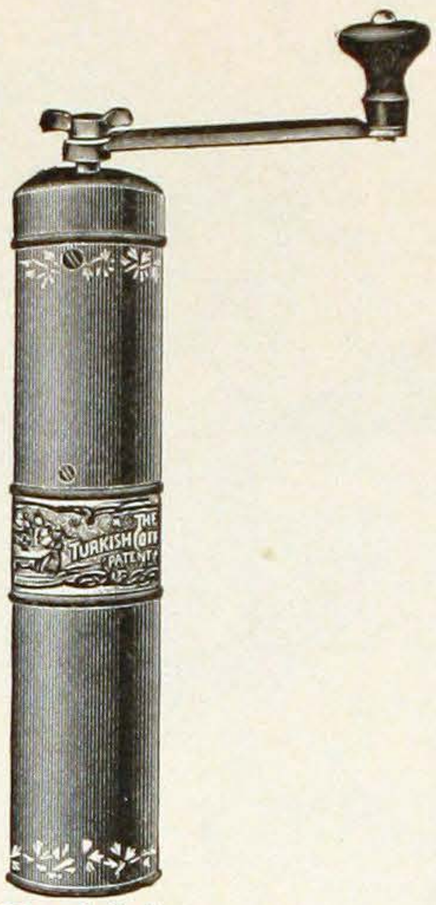
All parts are interchangeable and are strictly guaranteed. The grinders are warranted equal to steel. Readily opened for cleaning, easily adjusted to grind as fine or as coarse as desired.



Crown

One Pound Canister, Air Tight, Chilled Iron Grinders, Black Enamel Finish, Gilt Lettering.

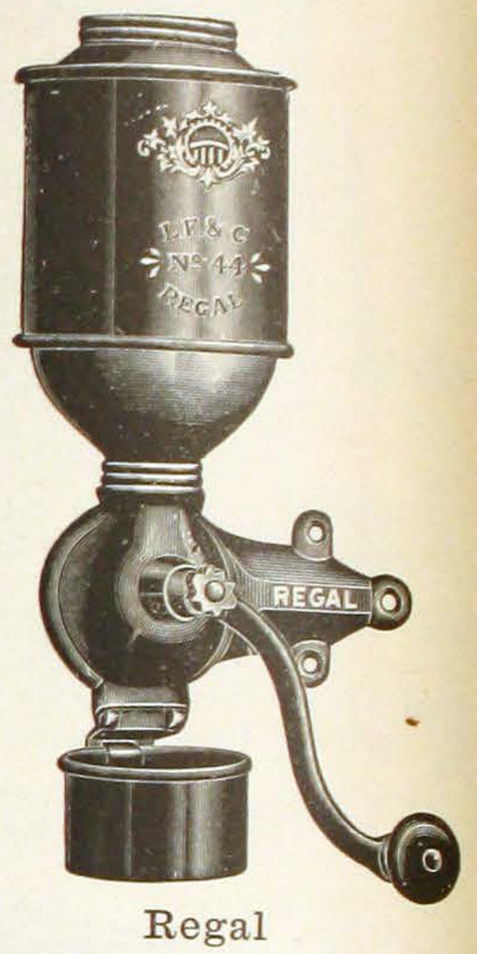
No. **2** per dozen, $10.00
Half dozen in a case.



Turkish

Black Enamel Finish, Handsomely Decorated. Grinds to a Fine Powder, for After Dinner Coffee.

Per dozen, $10.00
One in a box.

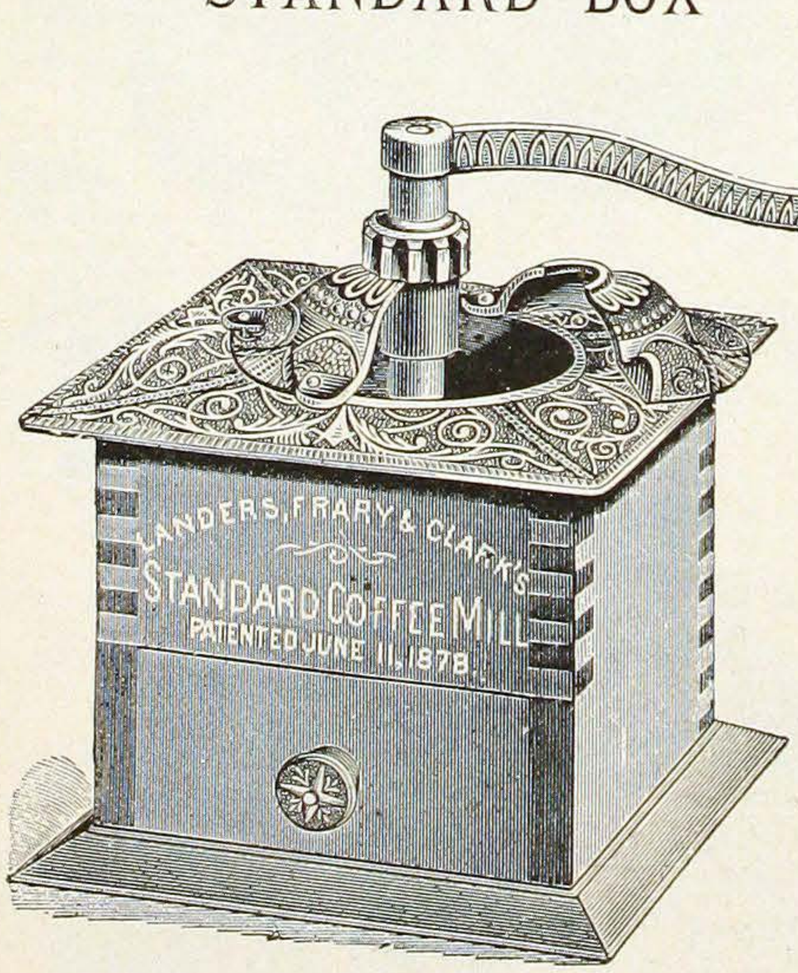


Regal

One Pound Canister, Air Tight, Chilled Iron Grinders, Black Enamel Finish, Gilt Decoration.

No. **44** per dozen, $7.00
Half dozen in a case.

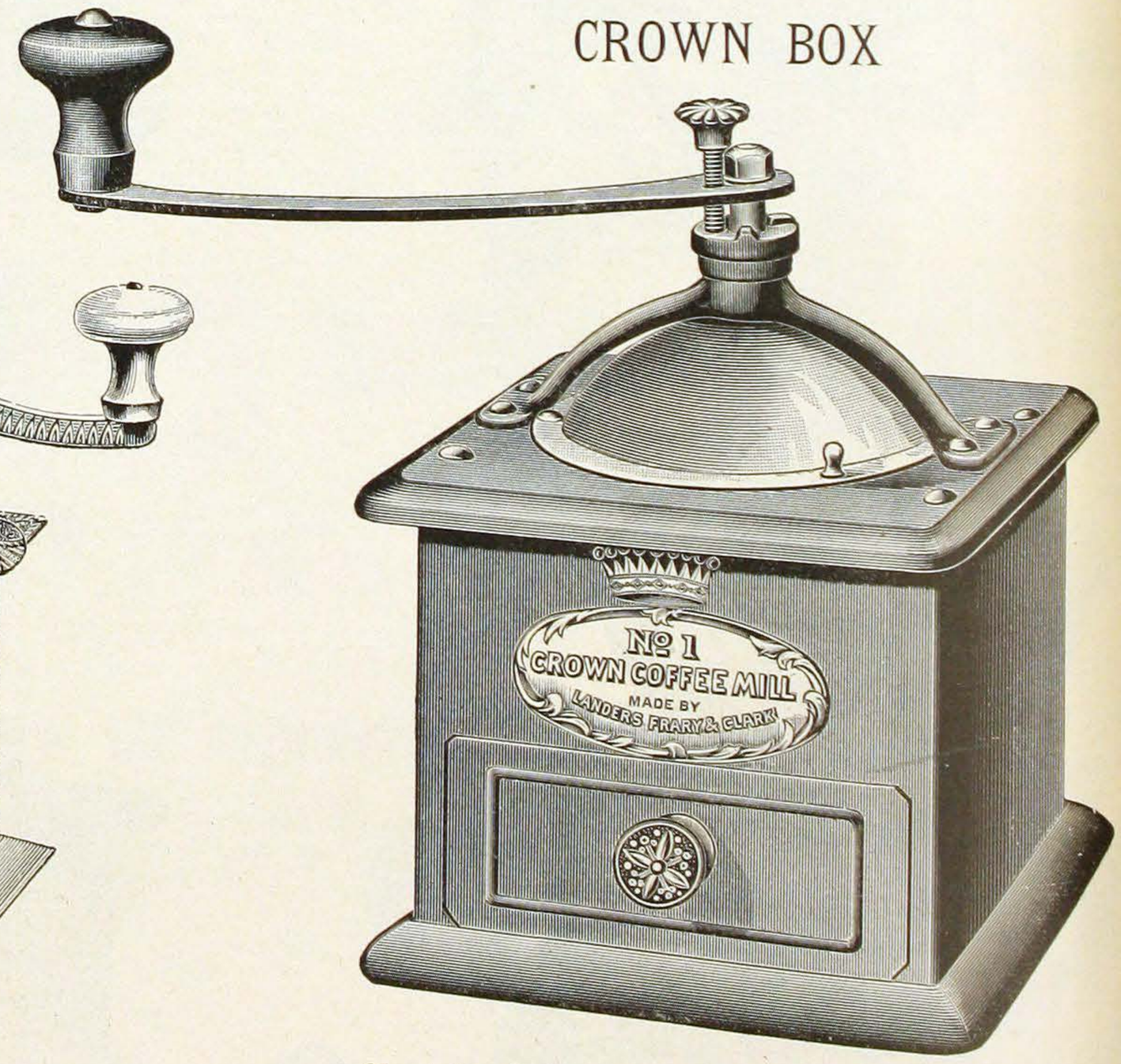
STANDARD BOX



Sunken Hopper, Copper Bronzed, Iron Top and Cover.

No. **101** per dozen, $13.00

CROWN BOX

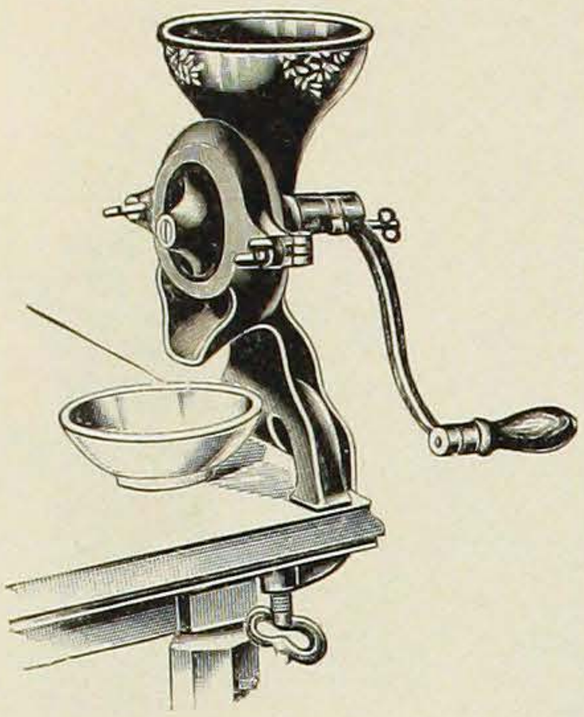


Sheet Steel Cases, Forged Steel Grinders, Brass Cover, Black Enamel Finish, Handsomely Decorated, Grinds ¼ Pound per Minute, Will Pulverize.

No. **1** per dozen, $20.00
Half dozen in a case.

CROWN COFFEE MILLS

GRINDERS WARRANTED EQUAL TO STEEL



MILLS

NOS. 01, 11, 20, AND 30

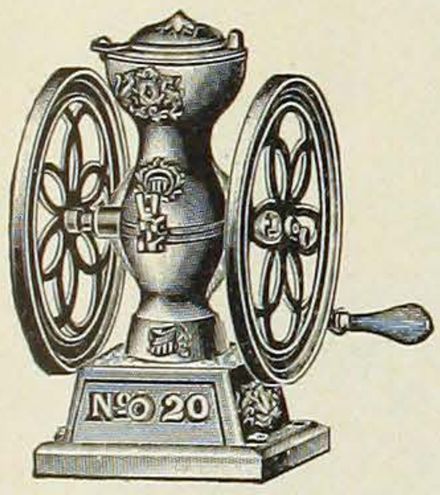
WILL PULVERIZE

No. **01** each, $1.50

Weight, 6 pounds; height, 11½ inches; capacity of Hopper, 4 ounces; grinds 6 ounces per minute.

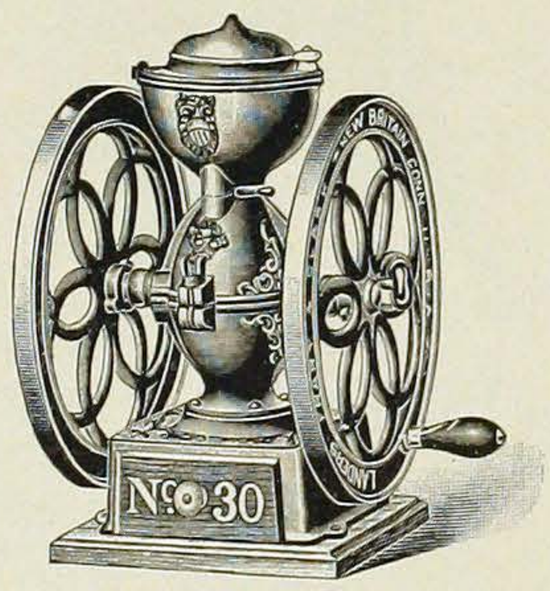
No. **11** each, $2.25

Weight, 10 pounds; height, 12½ inches; capacity of Hopper, 4 ounces; grinds 6 ounces per minute.



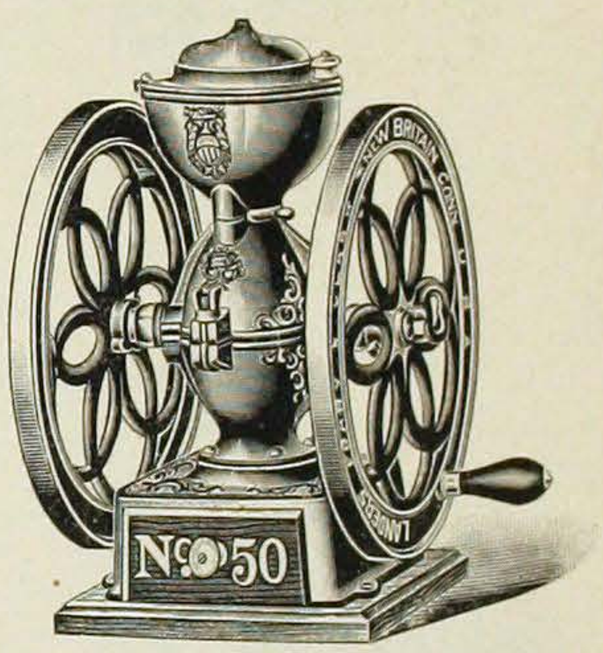
No. **20** each, $3.50

Weight, 15 pounds; height, 12½ inches; capacity of Hopper, 4 ounces; grinds 6 ounces per minute.



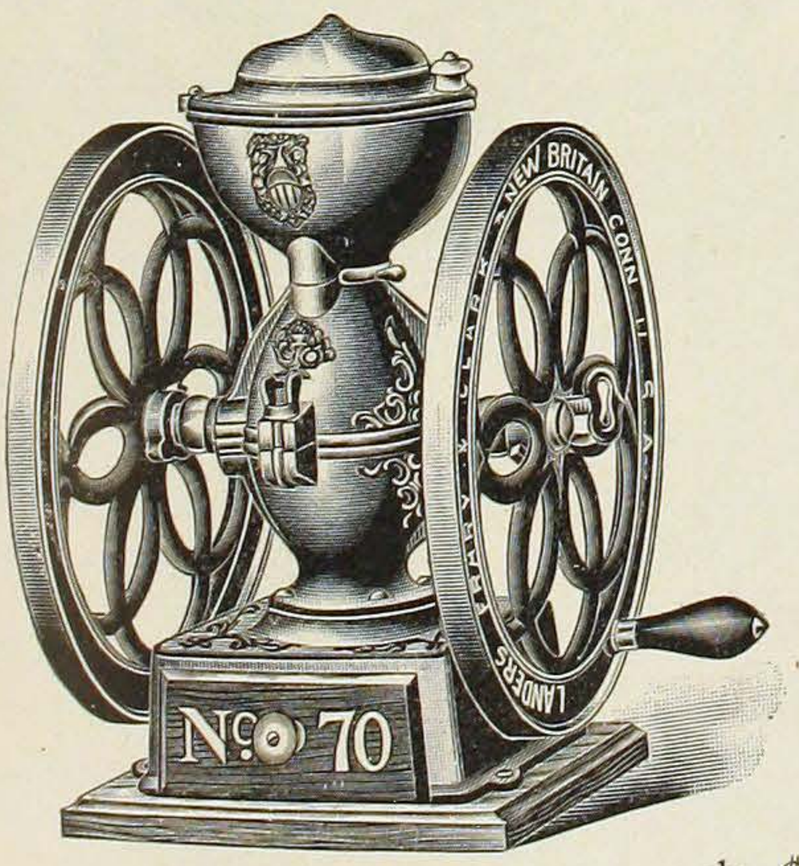
No. **30** each, $5.00

Weight, 22½ pounds; height, 15 inches; capacity of Hopper, ½ pound; grinds ½ pound per minute.



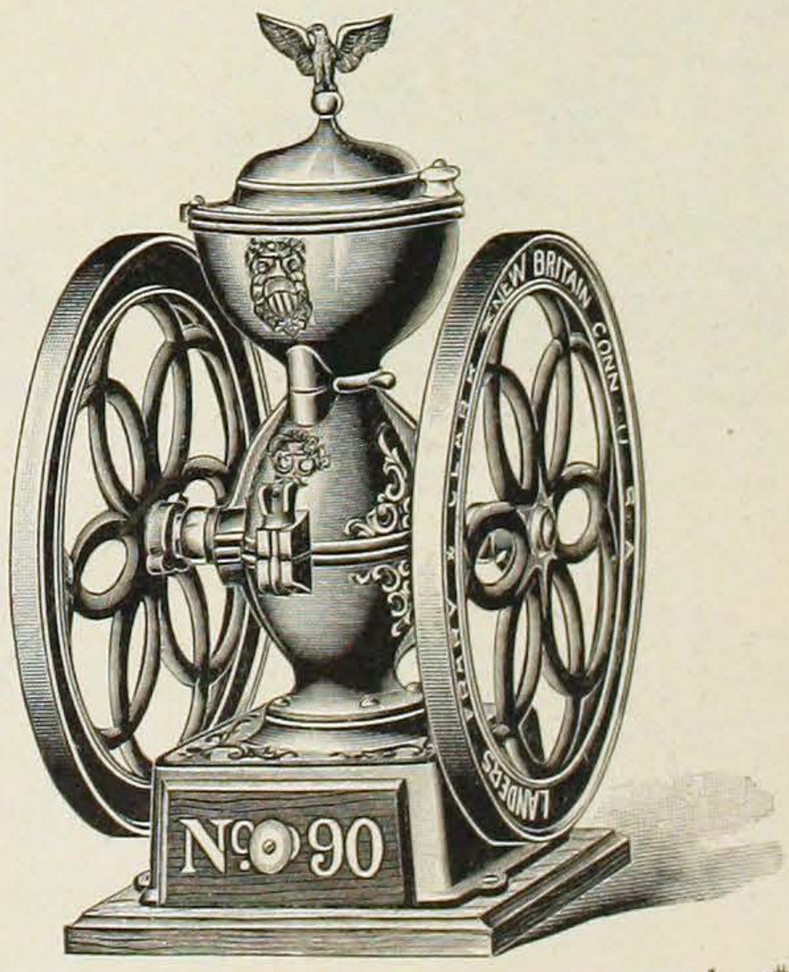
No. **50** each, $8.00

Weight, 36 pounds; height, 17 inches; capacity of Hopper, ¾ pounds; grinds ¾ pounds per minute.



No. **70** each, $10.00

Weight, 62 pounds; height, 21½ inches; capacity of Hopper, 1¾ pounds; grinds 1 pound per minute.

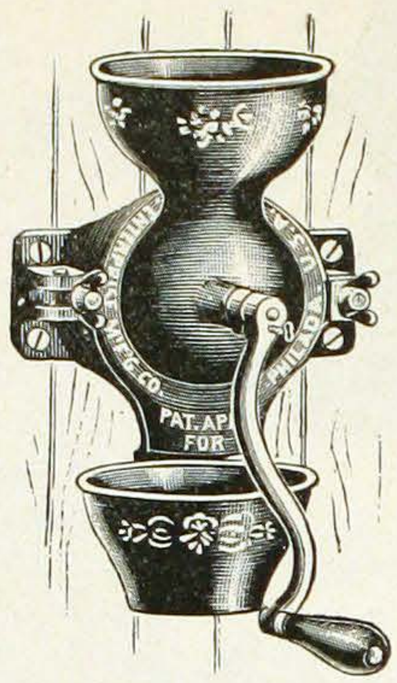


No. **90** each, $16.00

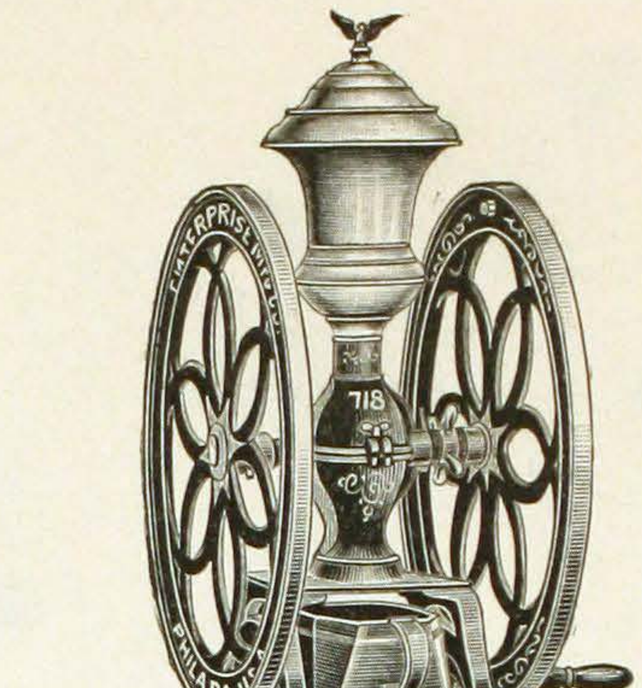
Weight, 107 pounds; height, 24 inches; capacity of Hopper, 3 pounds; grinds 1½ pounds per minute.

No. 01 six in a case; No. 11, three in a case; balance, one in a case.

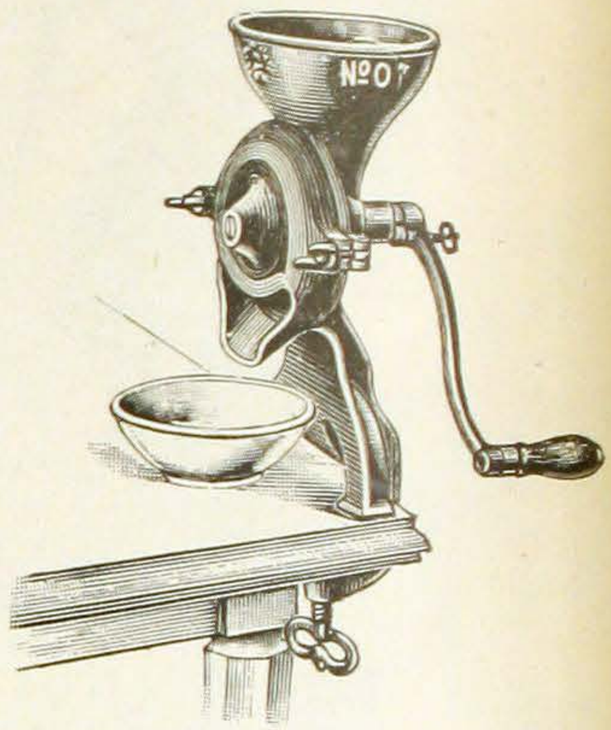
ENTERPRISE COFFEE, SPICE, AND DRUG MILLS



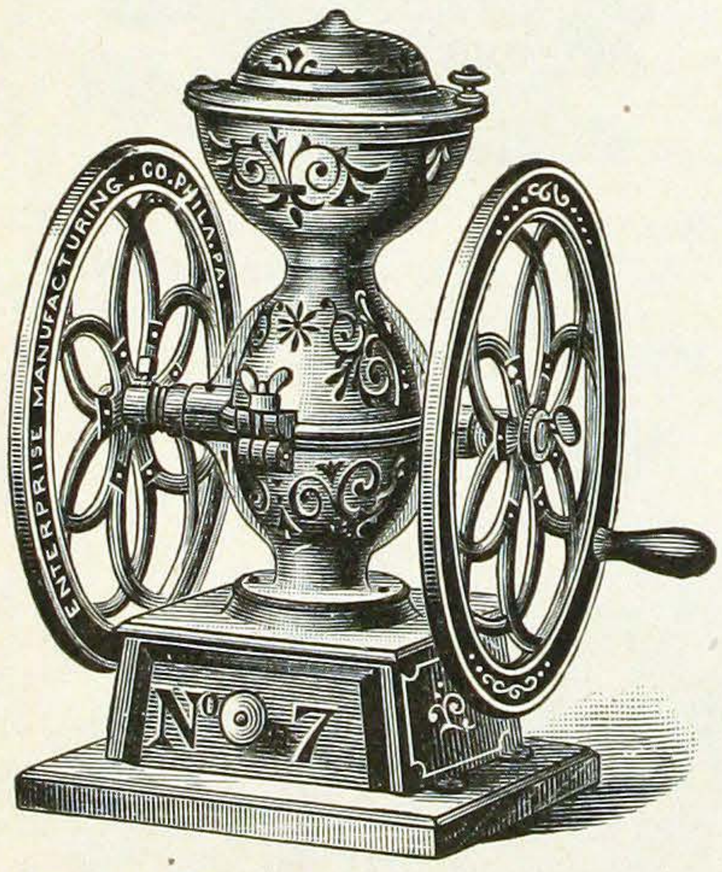
No. 00



No. 718
No. 716 Iron Hopper



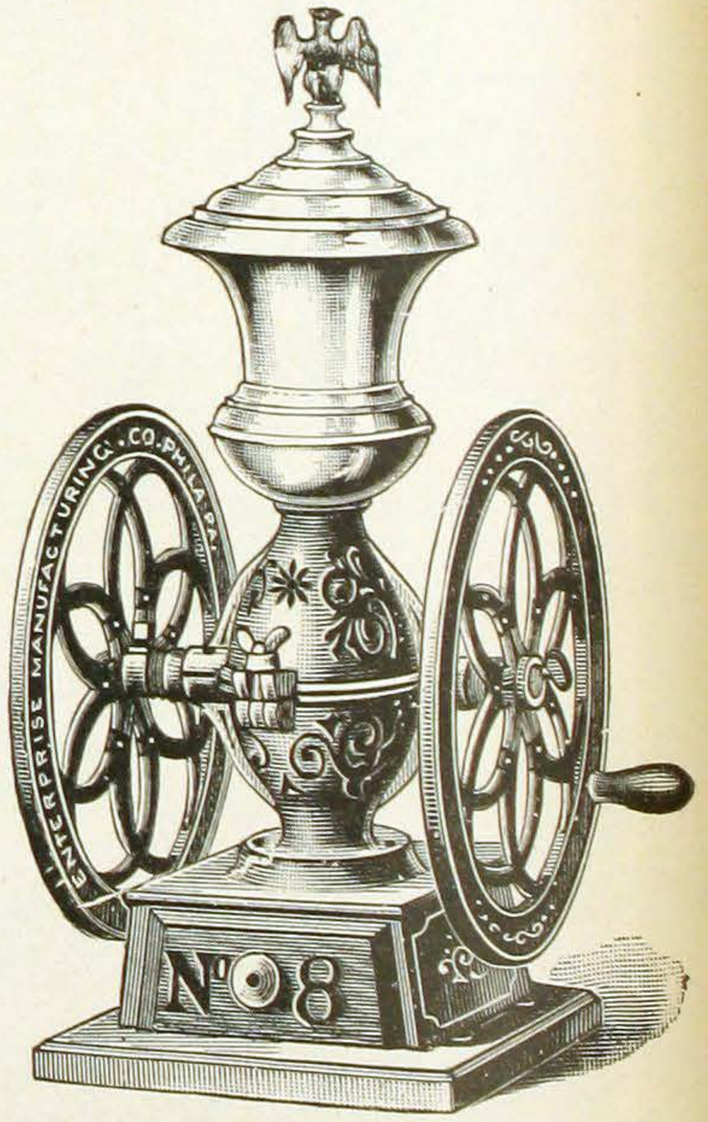
No. 0



Style of Nos. 2, 3, 5, 7, 9, and 209

SHOWING N° 1 MILL CLOSED.

No. 1



Style of Nos. 2½, 4, 6, 8, 10, and 210

No.	Each.	Height, inches.	Weight, pounds.	Capacity of Hopper.	Size of Wheels, inches.	Grinds, per minute.
00	$1.25	9	6	4 oz. Coffee,		6 oz. Coffee
0	1.50	11½	6	4 " "		6 " "
1	2.25	12½	10	4 " "		6 " "
2	3.50	12½	15	4 " "	8¾	6 " "
2½	4.50	15	14	7 " "	8¾	6 " "
3	5.00	15	22½	8 " "	10¾	8 " "
4	8.00	20½	22	1 lb. "	10¾	8 " "
5	8.00	17	36	¾ " "	12½	¾ lb. "
6	12.00	24	35	1¾ " "	12½	¾ " "
7	10.00	21½	62	1¾ " "	17	1 " "
8	16.00	27	59	2¼ " "	17	1 " "
9	16.00	24	107	3 " "	19½	1½ " "
10	21.00	28	102	4½ " "	19½	1½ " "

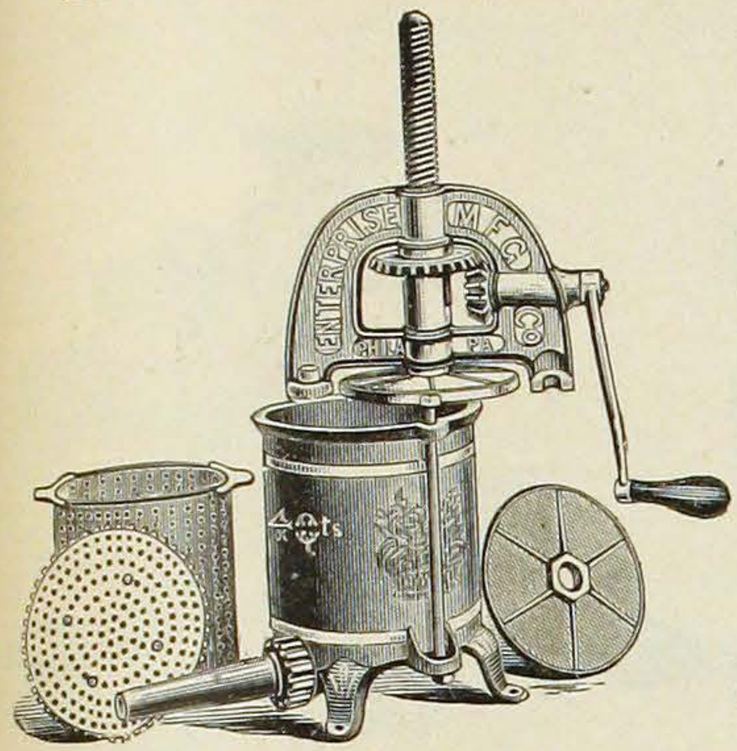
Nos. 00, 0, 1, 2, 2½, 3, and 4, are Pulverizers.

No.	Each.	Height.	Weight, pounds.	Capacity of Hopper.	Size of Wheels, inches.
209	$23.00	33 in.	156	5 lb. Coffee,	25
210	28.00	37 "	147	4½ " "	25
716	32.50	5 ft.	170	3½ " "	25
718	35.00	5 "	170	4 " "	25

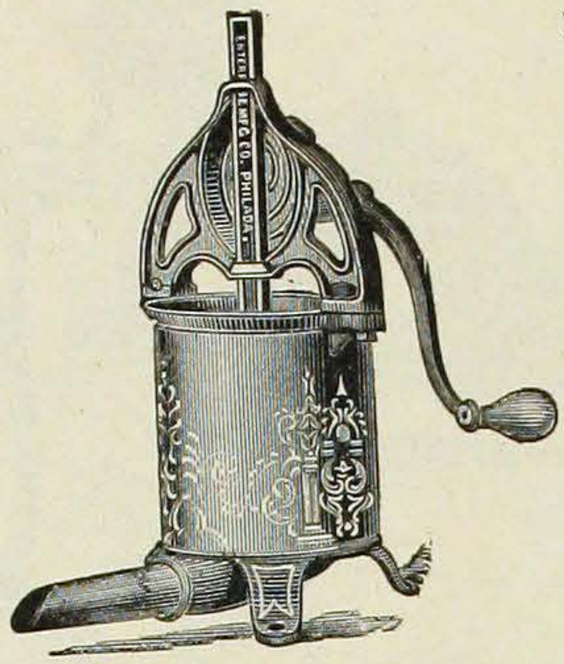
Nos. 209 and 210 are not intended for grinding Spices. 50 turns of the wheels will grind a pound of coffee as fine as ordinarily required.

TRADE — MARK

ENTERPRISE COMBINED SAUSAGE STUFFER AND LARD PRESS



Screw Movement



Rack Movement

RACK MOVEMENT

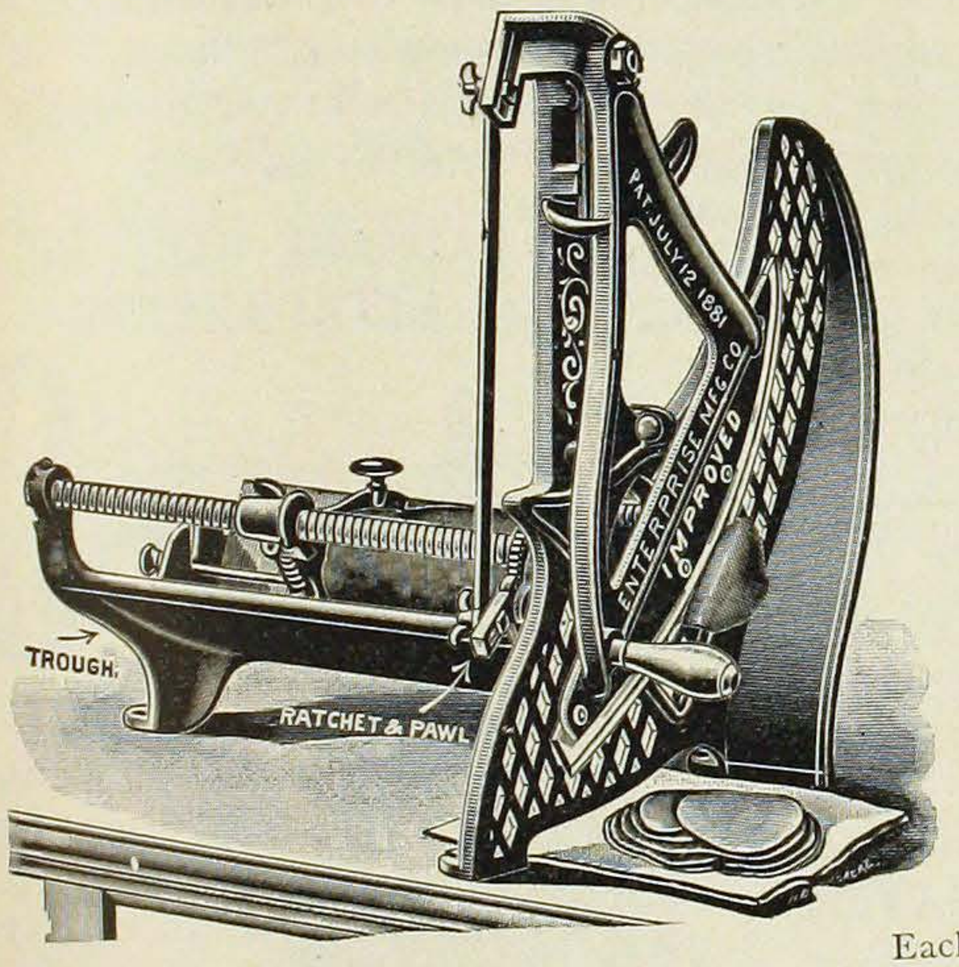
No.			Each.
5	2 quarts,	Japanned,	$3.00
10	2 "	Tinned,	3.50

SCREW MOVEMENT

No.			Each.
15	2 quarts,	Japanned,	$4.00
20	2 "	Tinned,	4.50
25	4 "	Japanned,	5.00
30	4 "	Tinned,	6.00
35	8 "	Japanned,	6.50
40	8 "	Tinned,	7.50

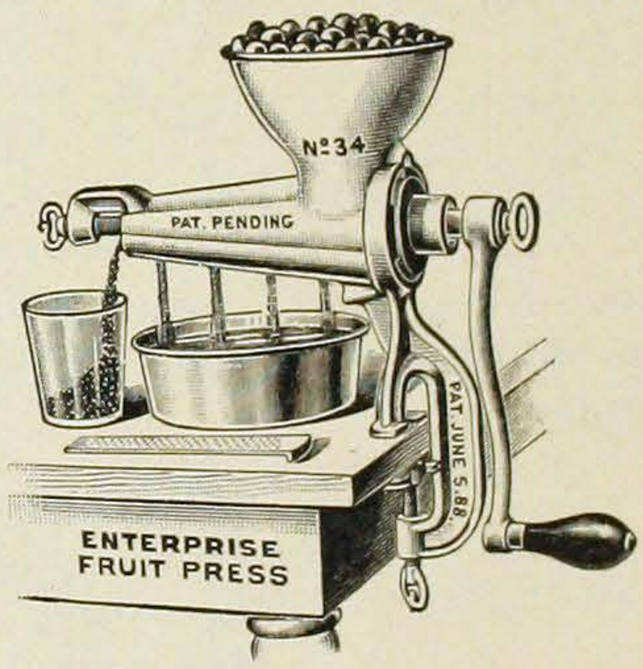
Nos. 5 to 30, six in a case; Nos. 35 and 40, three.

SMOKED BEEF SHAVERS



No.		Each.
23	Japanned,	$6.50
24	Tinned,	7.50

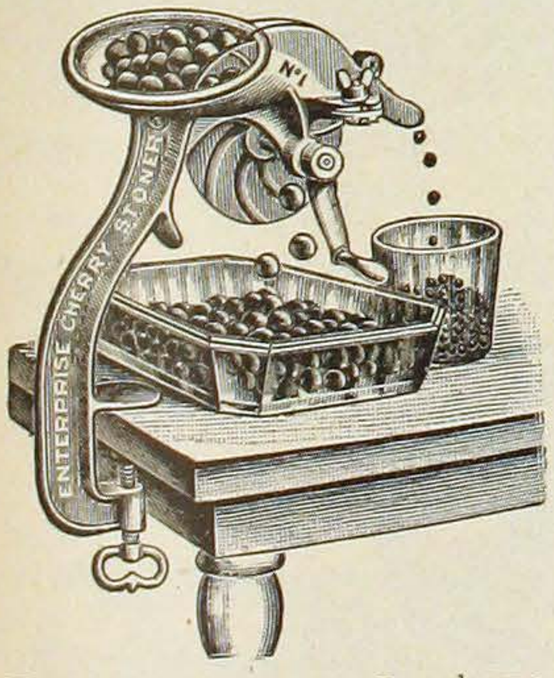
FRUIT AND JELLY PRESS



No.		Each.
34	Tinned,	$3.00

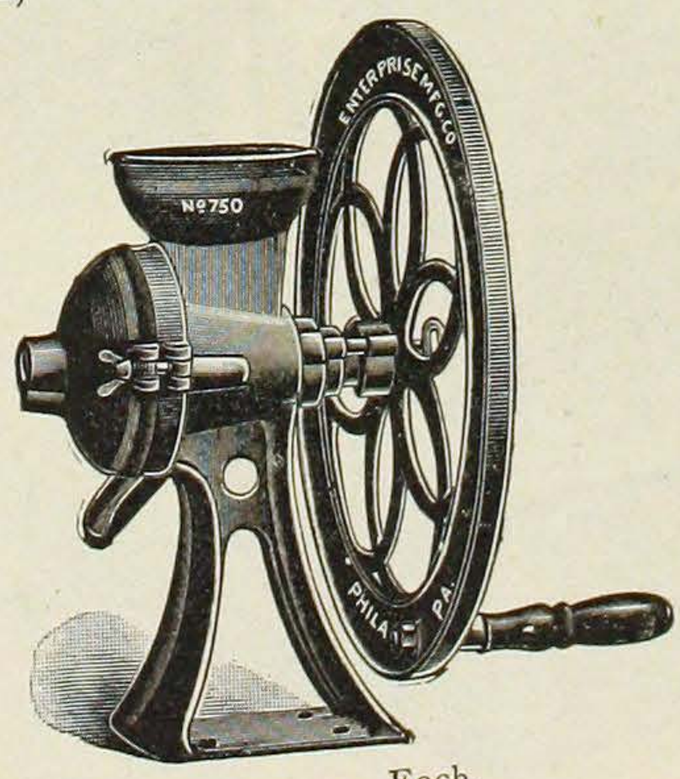
Six in a case.

CHERRY STONERS BONE, SHELL, AND CORN MILL RAISIN SEEDERS



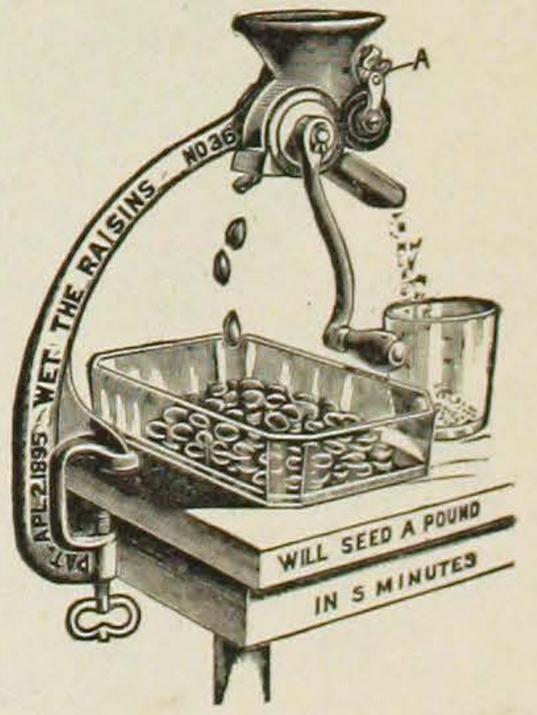
No.		Per dozen.
1	Japanned,	$7.20
2	Tinned,	9.00

Two dozen in a case.



No.	Each.
750	$7.50

One in a crate.



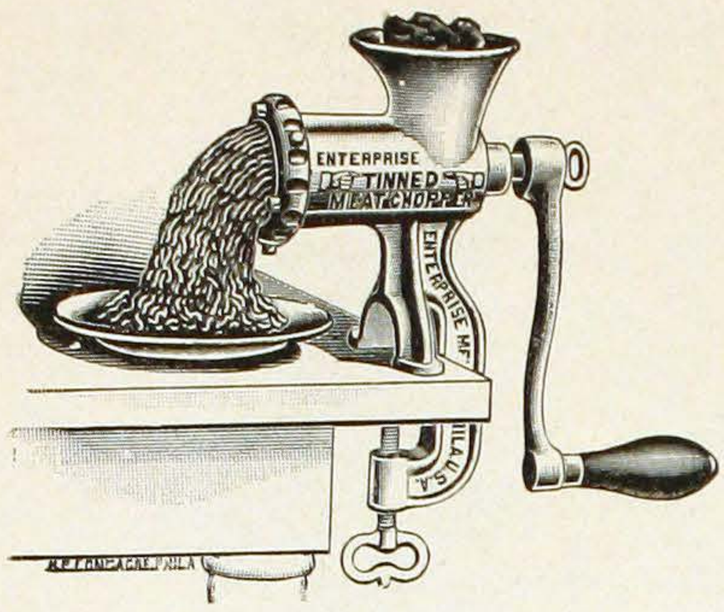
No.		Per dozen.
36	Tinned,	$10.00

One dozen in a case.

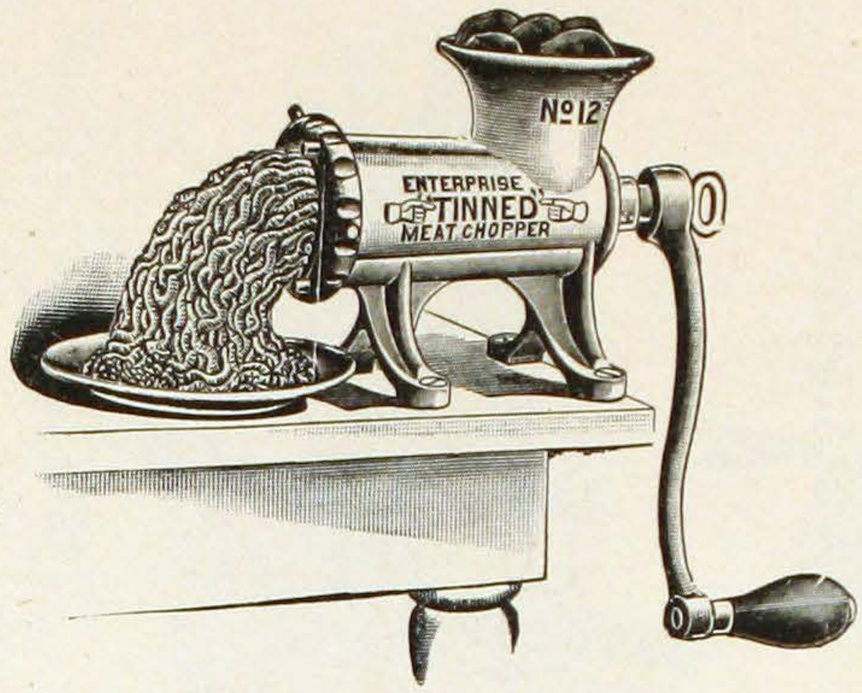
RE Co
TRADE MARK

ENTERPRISE MEAT CHOPPERS

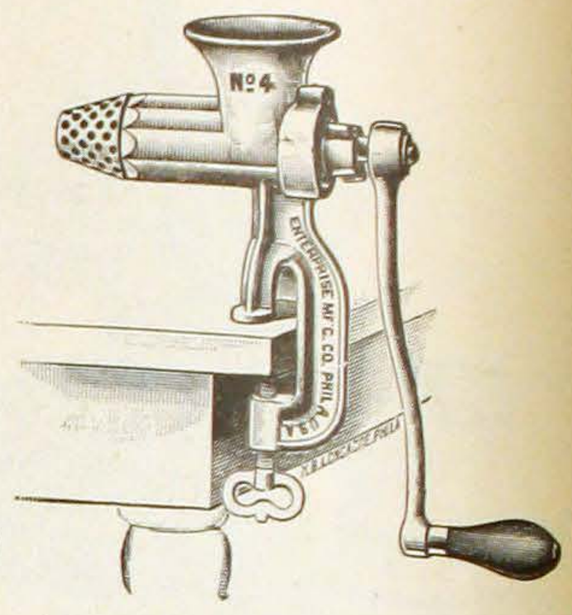
TINNED



Style of Nos. 5, 10, and 20



Style of Nos. 12, 22, 32, 33, and 42



Style of Nos. 2 and 4

No.								Each.
5	Chops 1 lb. per minute, weighs					4⅝	lbs.,	$2.00
10	"	2	"	"	"	8	"	3.00
20	"	3	"	"	"	16¼	"	5.00
12	"	2	"	"	"	7	"	2.50
22	"	3	"	"	"	12	"	4.00
32	"	4	"	"	"	18	"	6.00
42	"	5	"(Pork)per min.,		"	39	"	15.00

No. 42, three in a case; others, 6.

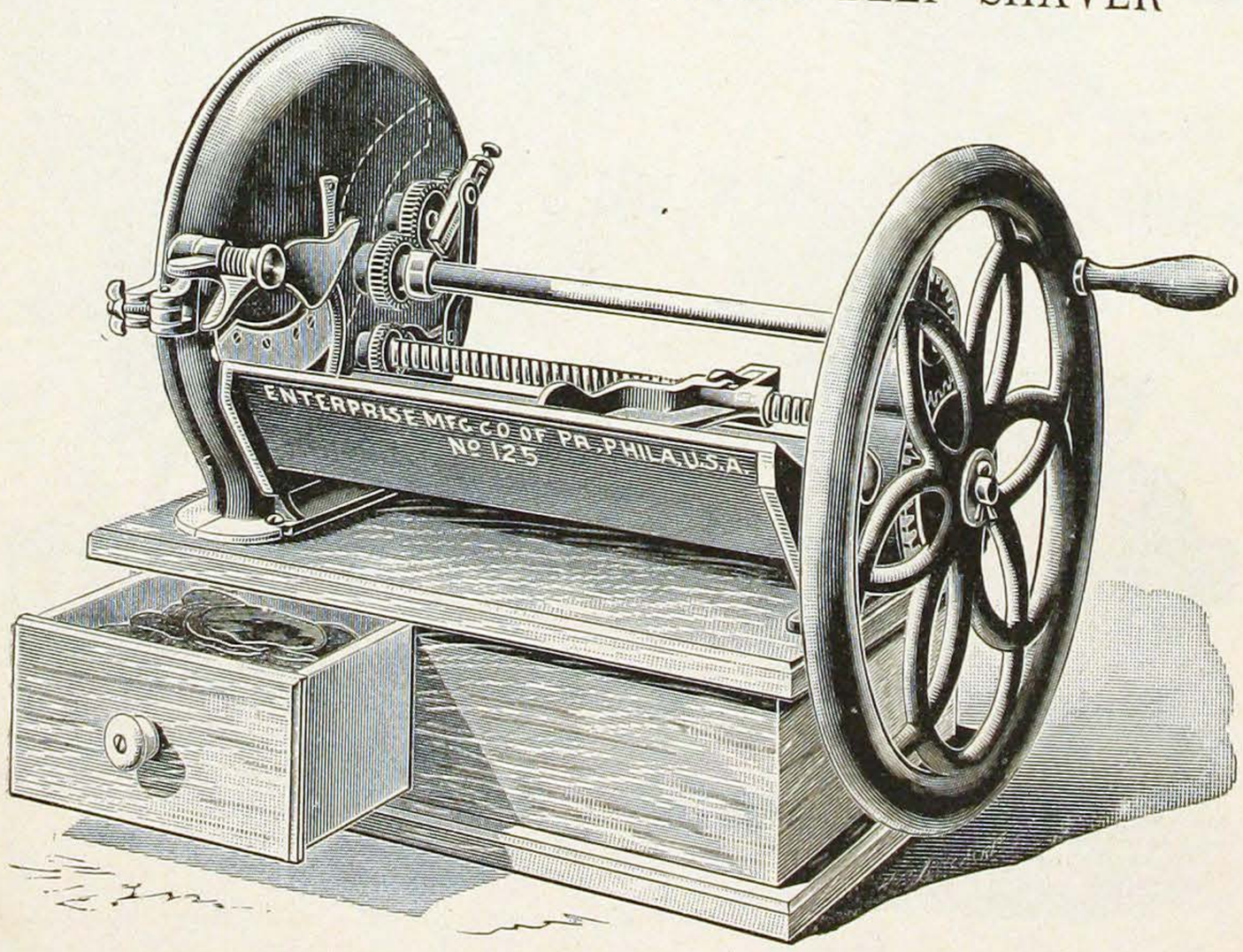
Above Choppers are sent regularly with the Standard size holes in plates ($\frac{3}{16}$ inch); ¼, $\frac{5}{16}$, and ⅜ inch furnished when wanted.

No.		Each.
33	Bait Chopper, size of No. 32, having a short crank and plate, with large holes,	$6.00

Six in a case.

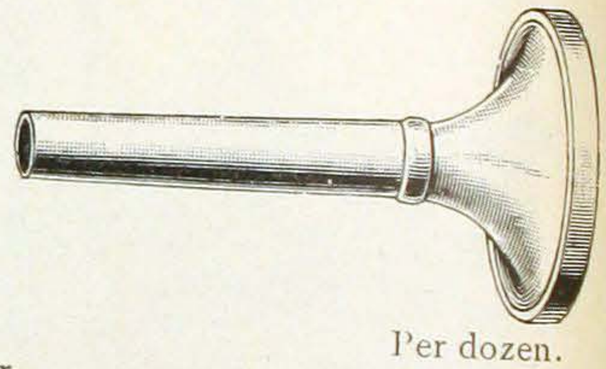
No.		Each.
2	Chops 1 lb. per minute, weighs 4½ lbs.,	$1.50
4	Chops 1 lb. per minute, weighs 5¼ lbs.,	2.00

ENTERPRISE ROTARY SMOKED BEEF SHAVER



No. **125** each, $18.00

SAUSAGE STUFFING ATTACHMENTS

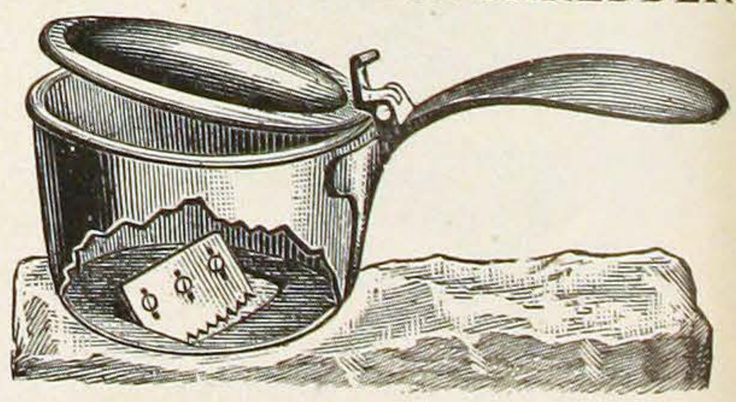


For No.		Per dozen. ¾ in.	Per dozen. 1¼ in.
5	Chopper,	$3.75	$6.00
10	"	4.50	7.50
12	"	4.50	7.50
20	"	6.00	9.00
22	"	6.00	9.00
32	"	7.25	12.00
42	"	22.50	24.00

EXTRA PARTS

No.	Plates, each.	Knives, each.
5	$0.30	$0.25
10 and 12	.50	.30
20 " 22	.75	.50
32	1.00	.75
42	3.00	1.00

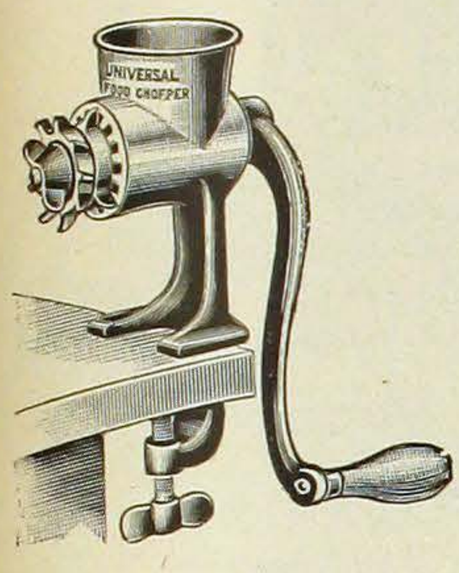
ENTERPRISE ICE SHREDDERS



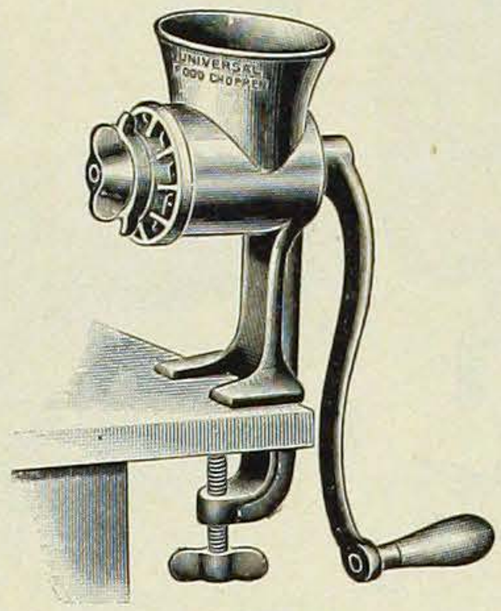
No. **33** Tinned, per dozen, $6.00

UNIVERSAL FOOD CHOPPERS

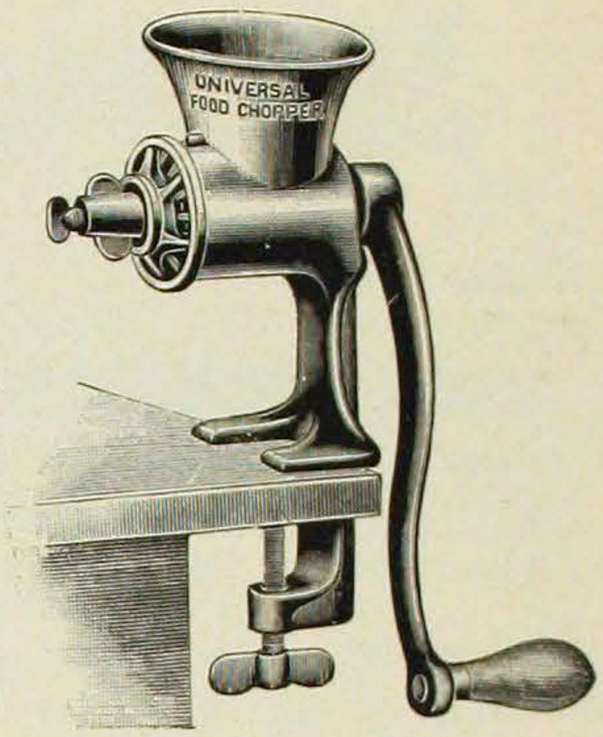
The Universal Food Choppers will chop all kinds of meat, raw or cooked, and all kinds of vegetables and fruit into clean-cut uniform pieces, as fine or coarse as wanted, and with great rapidity.



No. 1



No. 2



No. 3

No. 1 Small; chops 2 pounds per minute; diameter of Hopper, 3×2½ inches; diameter of Barrel, 2 inches; weight, 4 pounds, each, $2.00

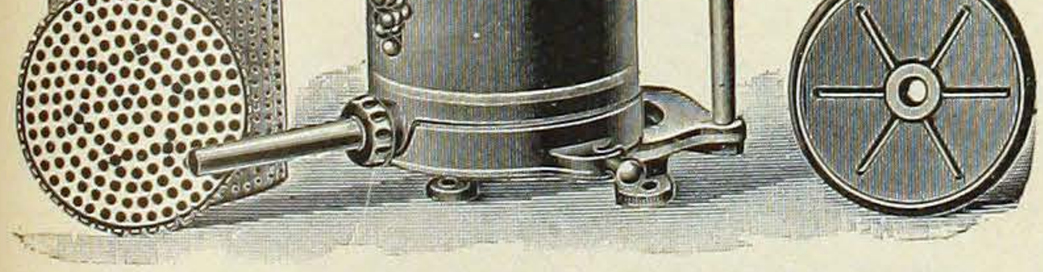
No. 2 Medium; chops 2½ pounds per minute; diameter of Hopper 4×3 inches; diameter of Barrel, 2 inches; weight, 4¾ pounds, each, 2.25

No. 3 Large; chops 3 pounds per minute; diameter of Hopper, 5×4 inches; diameter of Barrel, 2⅜ inches; weight, 8 pounds, each, 3.00

Nos. 1 and 2 furnished with three Cutters each, Coarse, Medium, and Fine. No. 3 has four Cutters.

Six in a case.

CROWN LARD PRESS AND SAUSAGE STUFFER



The iron cylinder is removable and reversible.

The hinged base on which the iron cylinder rests, shown partly swung open in the cut, can be swung open so that it is entirely clear of the upper plate. The great advantage of this in filling or refilling the press without having to handle the cylinder will be apparent.

JAPANNED AND ORNAMENTED

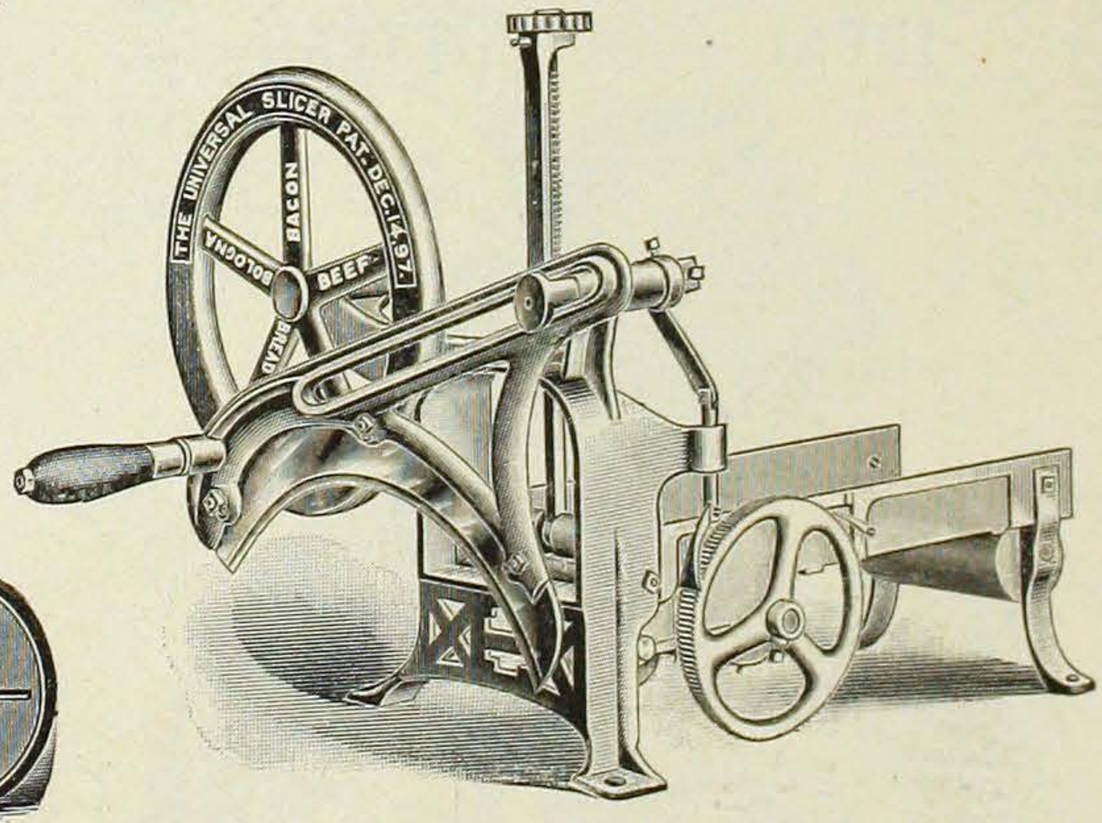
No. 4 Four Quarts, each, $5.00
No. 8 Eight Quarts, " 6.50

TINNED—HEAVILY COATED WITH PURE TIN

No. 14 Four Quarts, each, $6.00
No. 18 Eight Quarts, " 7.50

One in a case.

UNIVERSAL SLICER



Specially intended for Slicing Smoked Beef, Bacon, Pressed Ham, or Bread, Cutting from a mere shaving to ¾ inch in thickness.

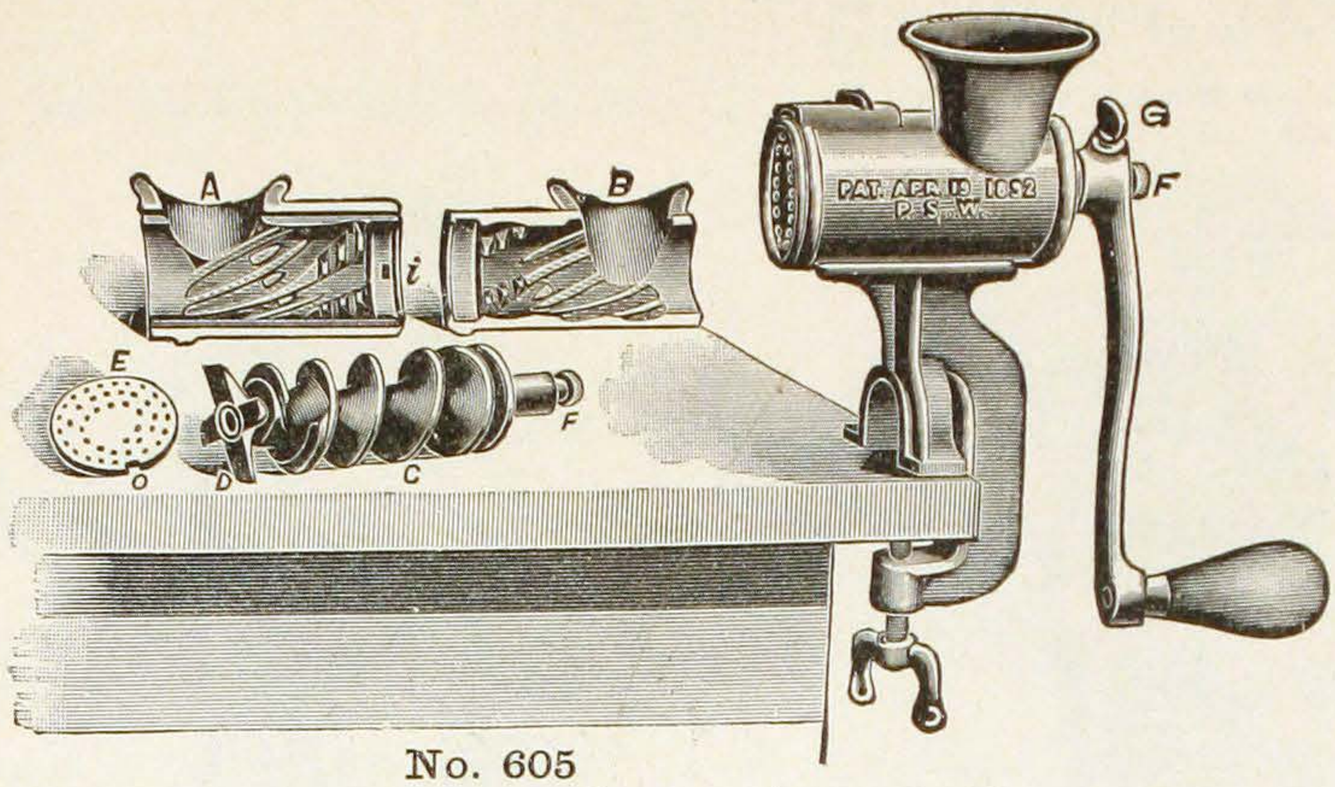
Simple in construction and made of the best material.

	Each.
No. 1 Heavily Coated with Pure Tin,	$7.50

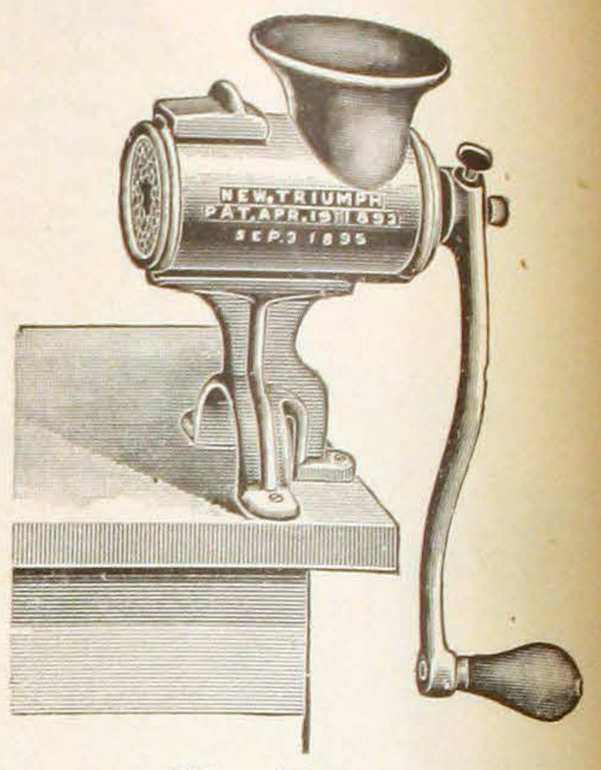
One in a case.

TRADE MARK

NEW TRIUMPH MEAT CHOPPERS



No. 605

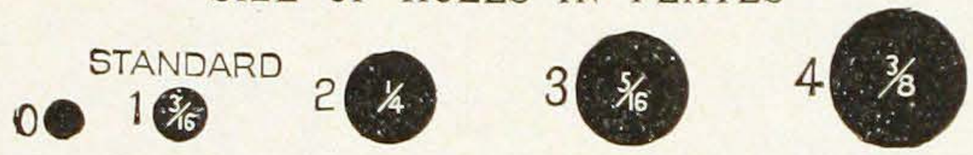


No. 612

		Cuts per minute.	Per doz.
No. 605	with clamp, family size,	2 lbs.,	$24.00
No. 612	" feet, butchers' "	3 "	30.00
No. 610	" clamp, " "	3 "	36.00
No. 622	" feet, large size,	4 "	48.00

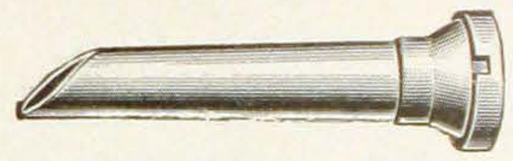
Half dozen in a case.

SIZE OF HOLES IN PLATES



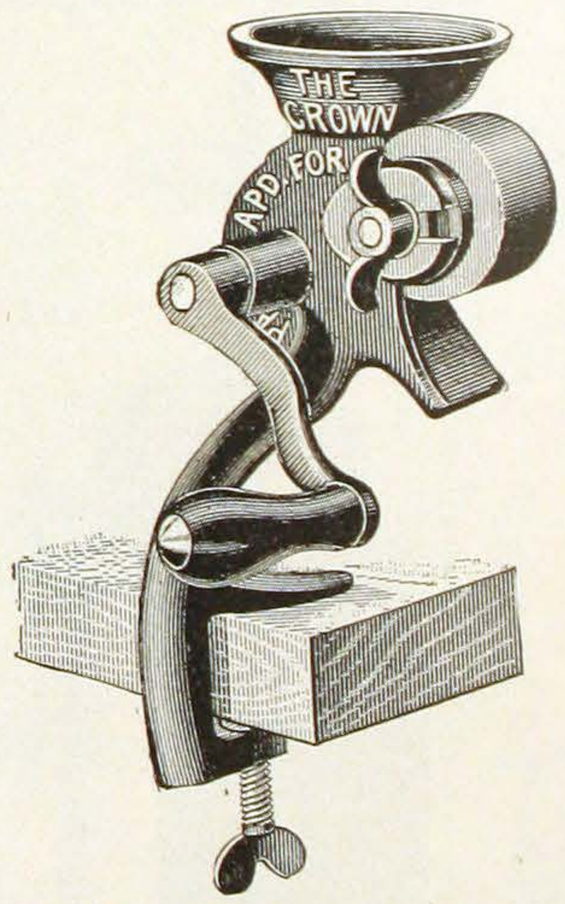
The Standard or No. 1 size hole is best for most purposes. This size is always sent unless otherwise ordered. Those who wish to chop hash, prefer No. 3. For cabbage and other vegetables and for salads, No. 4 is preferred. For potted ham and for reducing any meat to a pulp, No. 0 is necessary. Other sizes than No. 1, if wanted, must be specially ordered.

STUFFING ATTACHMENT



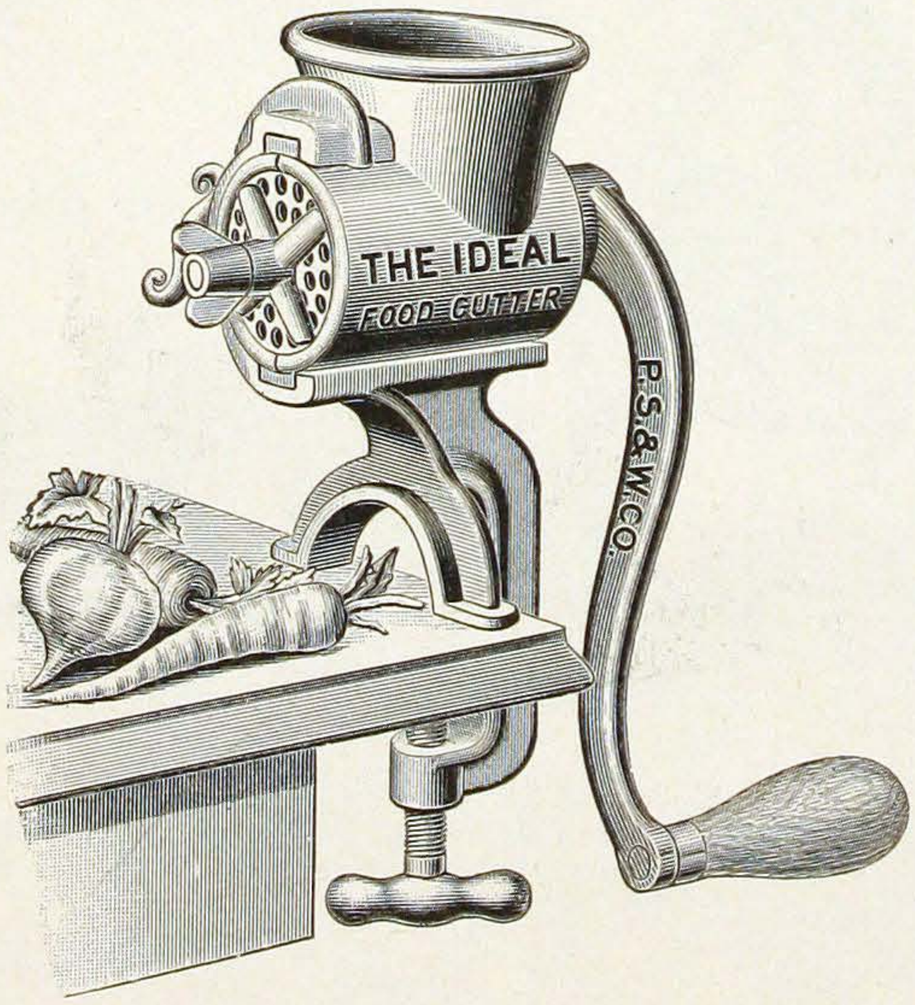
For Chopper No.	605	612	610	622
Each,	$0.30	.35	.35	.50

CROWN RAISIN SEEDERS



No. 1 Tinned, per dozen, $10.00

IDEAL FOOD CUTTERS



CUTS MEAT, FRUIT, VEGETABLES, CRACKERS, AND CHEESE, COARSE OR FINE

Cutting Parts Steel. All parts tinned. It works easily and rapidly.

No.		Per dozen.
25	Cuts 2 pounds meat per minute,	$24.00

Half dozen in a case.

HENIS PRESS

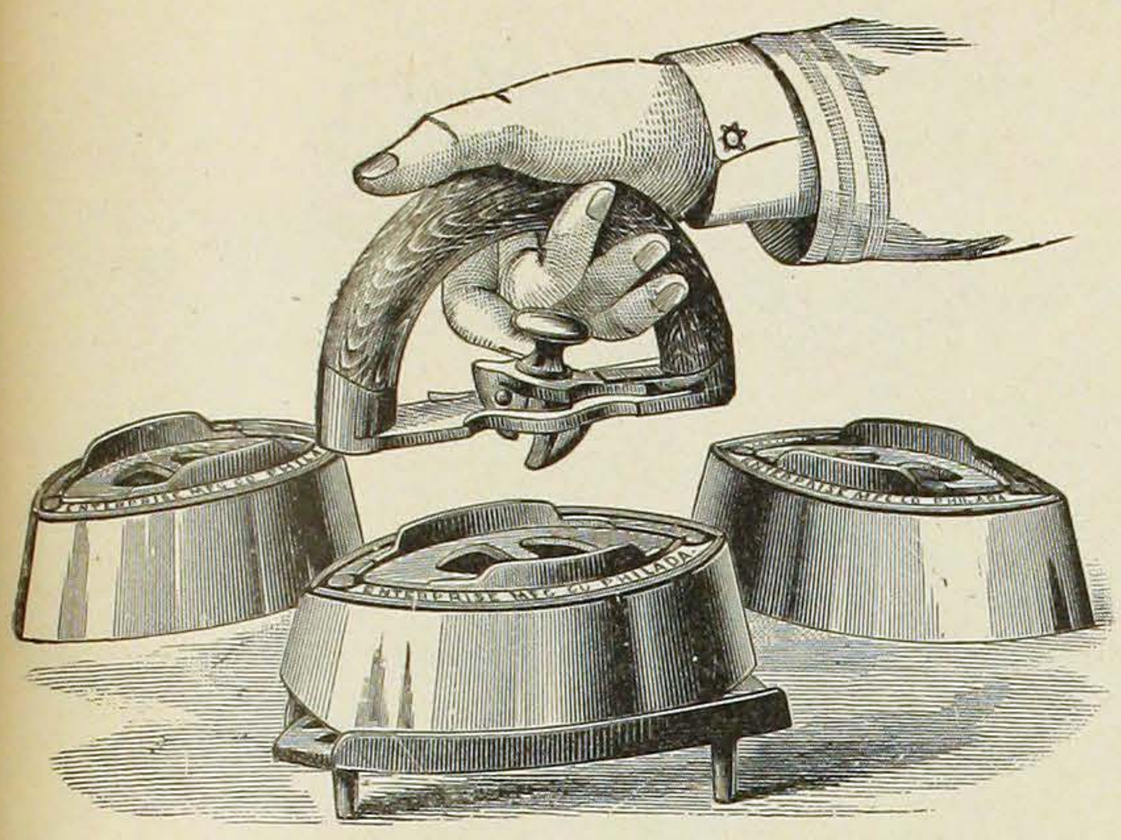
FOR FRUITS, VEGETABLES, ETC.

Tinned, per dozen, $3.50

Three dozen in a case.

COLD HANDLE SMOOTHING AND POLISHING IRONS

MRS. POTTS' PATENT

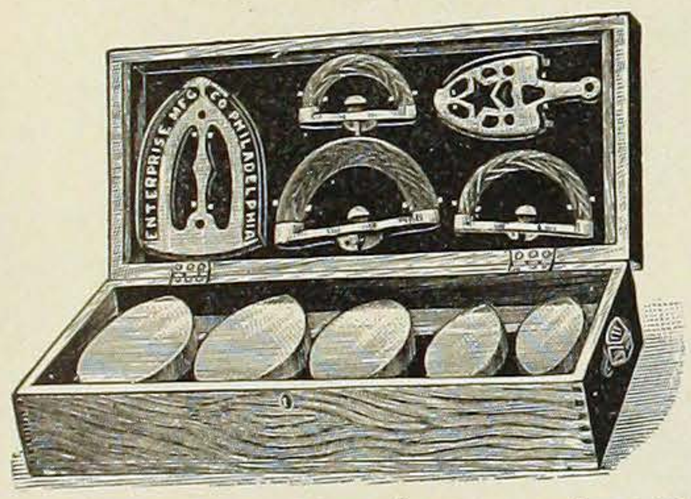


Each set consists of one Iron each, Nos. 1, 2, and 3, one handle and stand as shown in illustration. No. 1 weighs 4 lbs., has one round end for polishing; No. 2 weighs 5⅛ lbs; No. 3 weighs 5⅜ lbs.

No. **E50** Nickel-plated, per set, $
No. **E55** Plain Polished, " "

Six sets in a case.

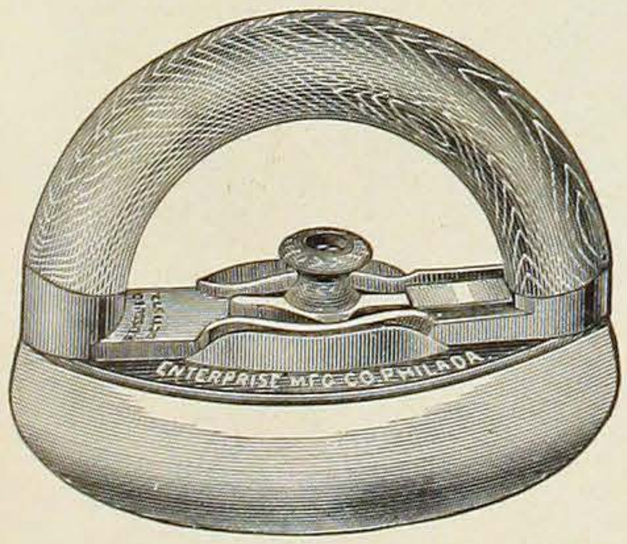
FAMILY OUTFIT OF SAD IRONS



No. **330** containing Irons Nos. 82, 90, and set E50, per set, $3.50
No. **335** containing Irons Nos. 87, 95, and set E55, per set, $3.25

Each set in a handsome box. Six in a case.

CHINESE POLISHERS

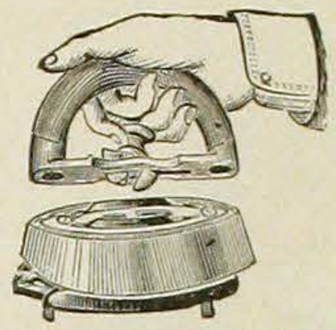


The above Iron has all round edges, and is adapted for laundry and general polishing purposes. Handle with each Iron.

No. **80**	Nickel-plated, weighs	4½ lbs.,	per dozen,	$9.25
No. **85**	Plain Polished, "	4½ "	" "	8.25
No. **82**	Nickel-plated, "	3 "	" "	6.75
No. **87**	Plain Polished, "	3 "	" "	6.25

One dozen in a case.

GIRLS' TOY IRONS



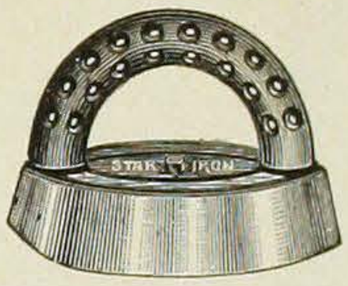
These Irons have one end rounded, are desirable for ironing or polishing small articles, silk hats, etc., and are a very fine toy. A stand and handle accompanies each iron.

No. **90**	Nickel-plated, weighs	1⅝ lbs.,	per dozen,	$5.00
No. **95**	Plain Polished, "	1⅝ "	" "	4.75

One dozen in a case.

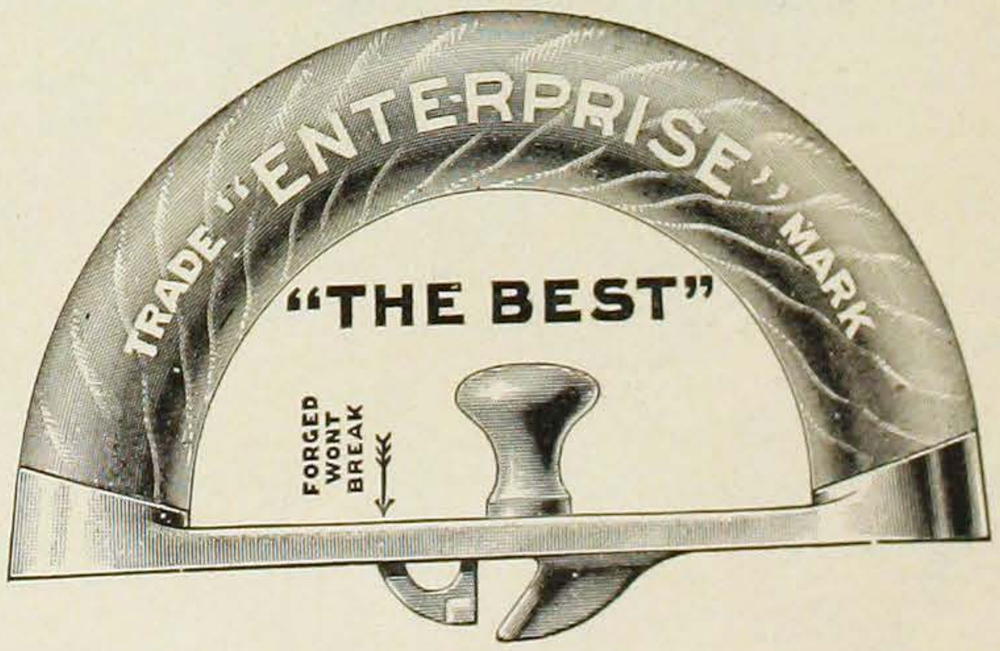
GIRLS' STAR TOY IRONS

Very desirable for ironing small articles. A nice toy. A stand with each iron.



100	Nickel-plated, weighs about	2 lbs.,	per dozen,	$4.75
105	Plain Polished, " "	2 "	" "	4.25
110	Nickel-plated, " "	14 oz.	" "	3.00
115	Plain Polished, " "	14 "	" "	2.50
120	Nickel-plated, " "	8 "	" "	1.50
125	Plain Polished, " "	8 "	" "	1.25

One dozen in a case.



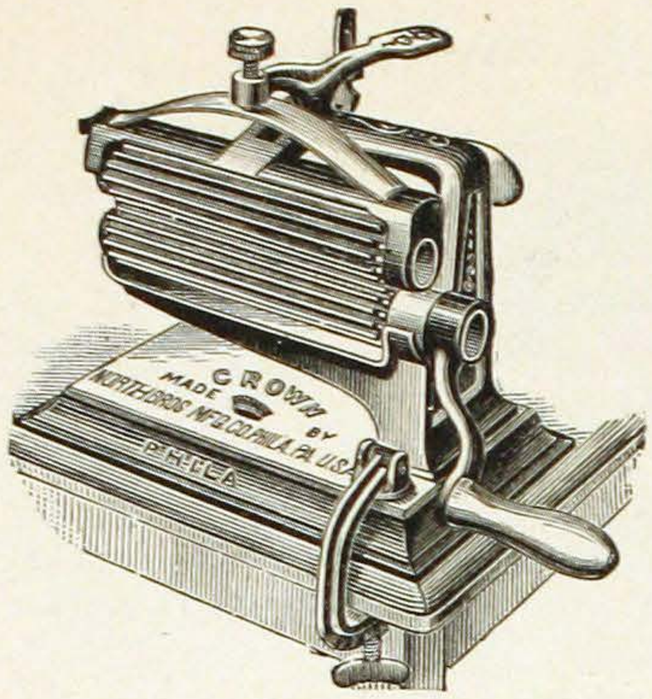
THE BEST,	Walnut, with Tinned Forged Iron Stretcher,	per dozen, $2.50
No. **210**	Hazel, Tinned Stretcher,	" " 1.80
No. **105**	" Japanned "	" " 1.70

IRON STANDS

Improved, per dozen, $0.75

TRADE MARK

FLUTING MACHINES



Crown

CROWN

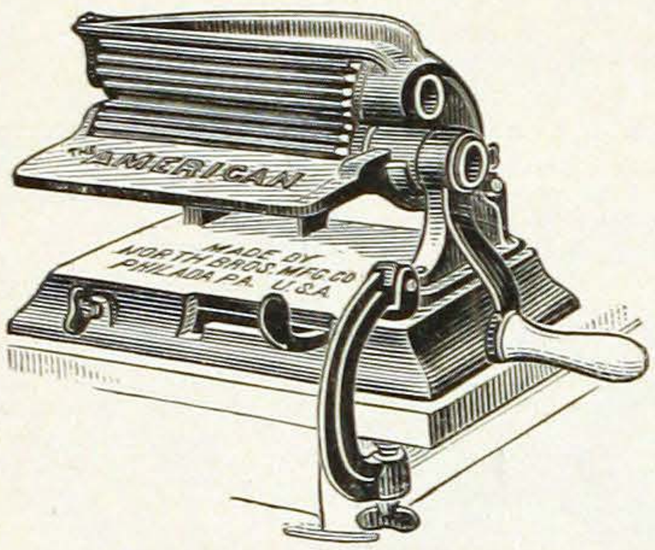
ANY ROLLS
NOS. 10 TO 160

Size, inches.	Each.
4½	$3.80
6	4.30
8	7.00

ORIGINAL KNOX

ANY ROLLS
NOS. 10 TO 160

Size, inches.	Each.
4½	$3.80
6	4.30
8	7.00



American

AMERICAN

ANY ROLL
NOS. 12 TO 160

Size, inches.	Each.
5	$3.30
6	3.70
7	4.90

EAGLE

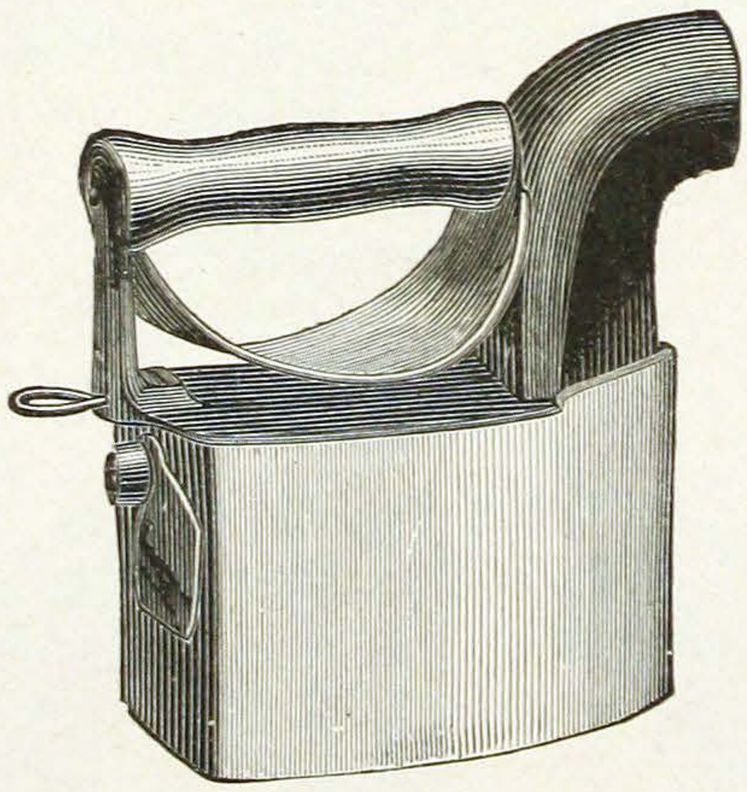
ROLLS
NOS. 15, 18, OR 22

Size, inches.	Each.
3½	$2.30
5½	3.10

No. 10
No. 12
No. 15
No. 18
No. 22
No. 26
No. 30
No. 40
No. 50
No. 126
No. 130
No. 140
No. 150
No. 160

Above are Sizes of Flutes in Rolls.

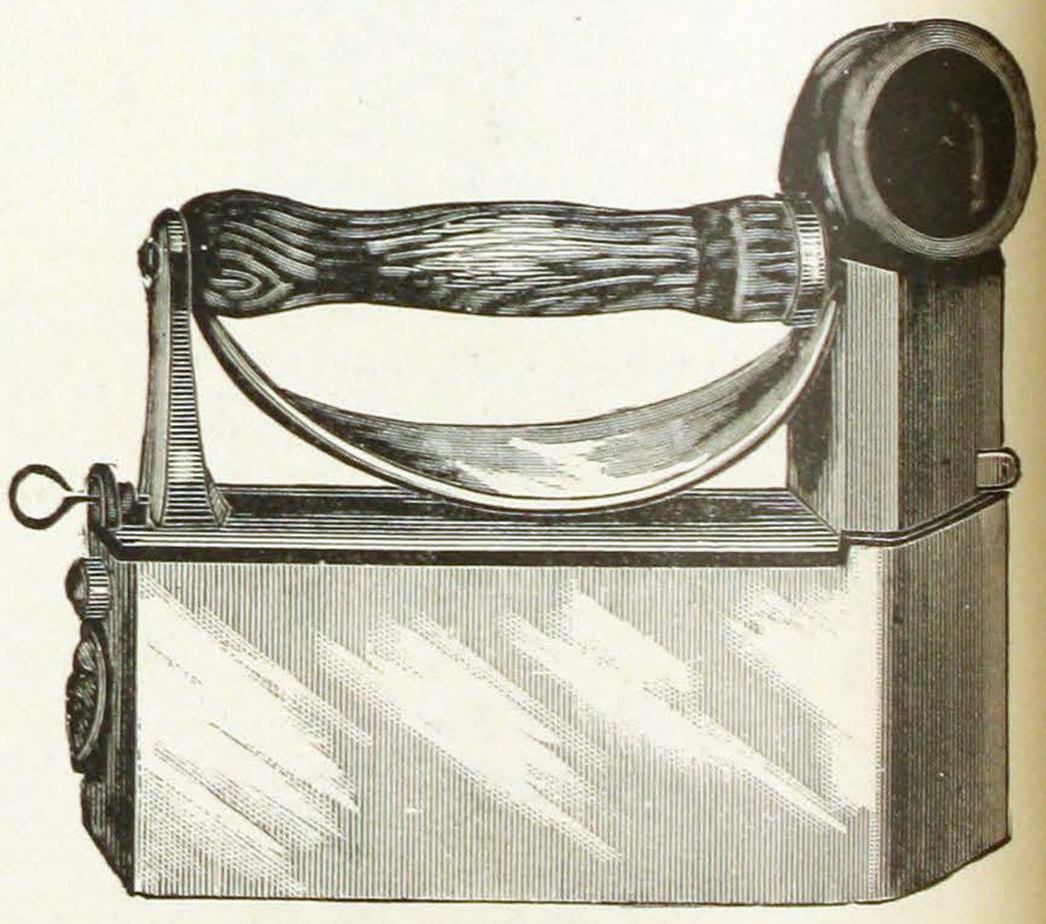
SELF-HEATING SMOOTHING IRONS



Nos.	1	2	3	4
Weight, pounds,	4½	6	6½	7
Per dozen,	$10.00	10.00	10.00	10.00

One dozen in a case, assorted as desired.

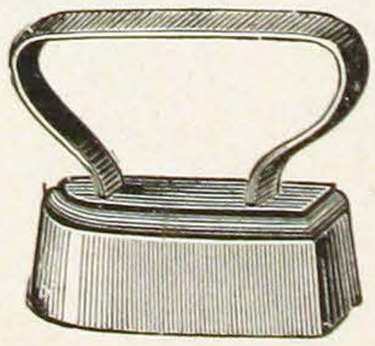
SELF-HEATING TAILORS' IRONS



	Per dozen.
SINGLE FLUE	
Weight, 14, 16, and 18 pounds,	$22.50
DOUBLE FLUE	Per dozen.
Weight, 16, 18, 20, and 22 pounds,	$24.50

No. 1

No. 2



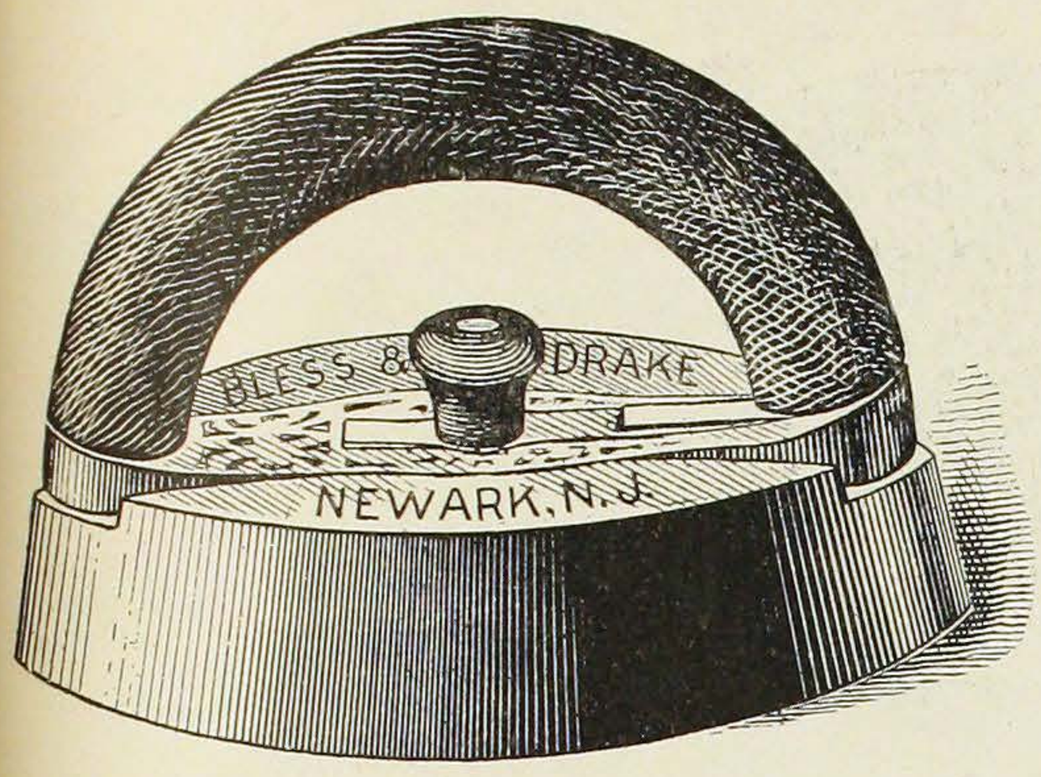
No. 3

GENUINE TROY POLISHING IRONS

No. 1	Perforated Face, per dozen,	$6.00
No. 2	Morocco " " "	6.00
No. 3	Smooth " " "	6.00

Two dozen in a case.

BLESS & DRAKE'S POTTS IRONS

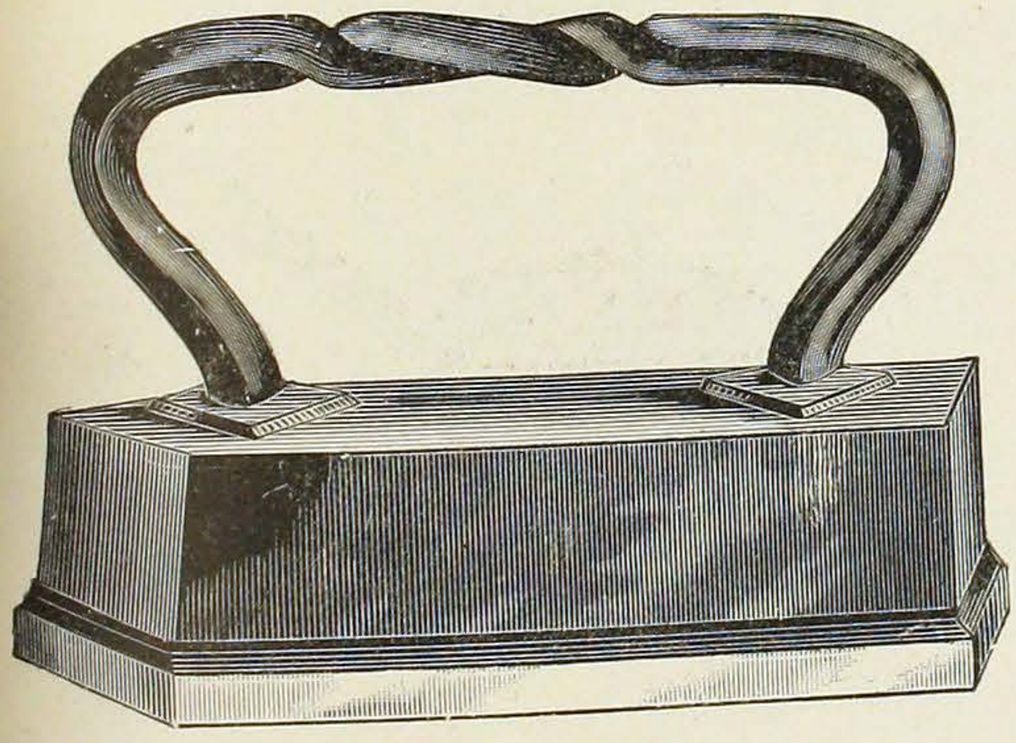


This is a Solid Iron, including Handle Plate, finely finished top, sides, and bottom.

No. 50A Nickel-plated, per set, $
No. 55A Polished, " "

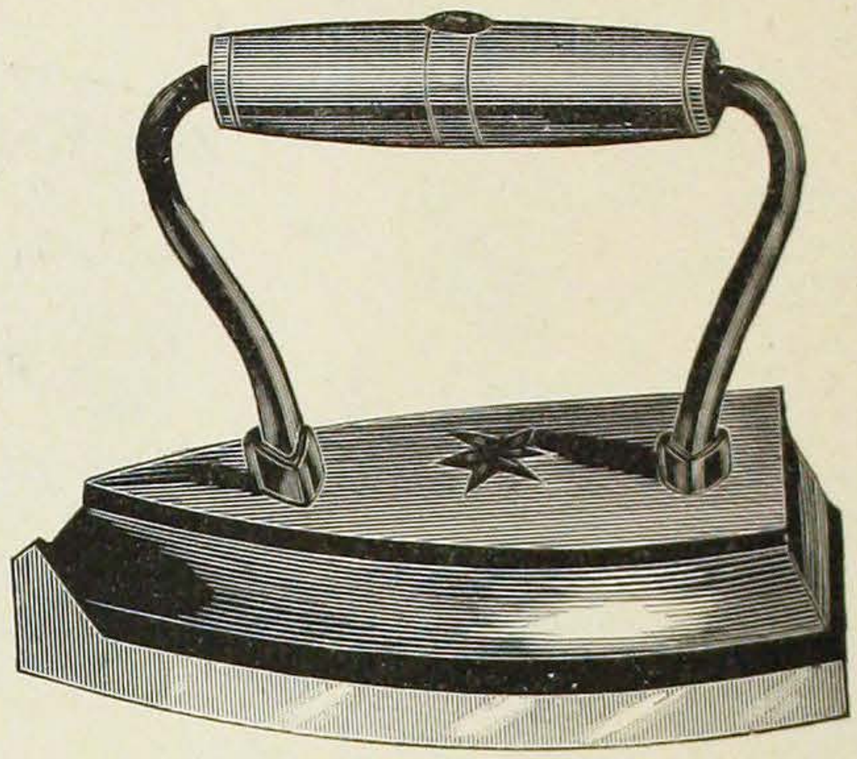
Six sets in a case.

TAILORS' GEESE



Weight, 12, 14, 16, 18, 20, 22, and 24 pounds, per pound, $

COMMON SAD IRONS



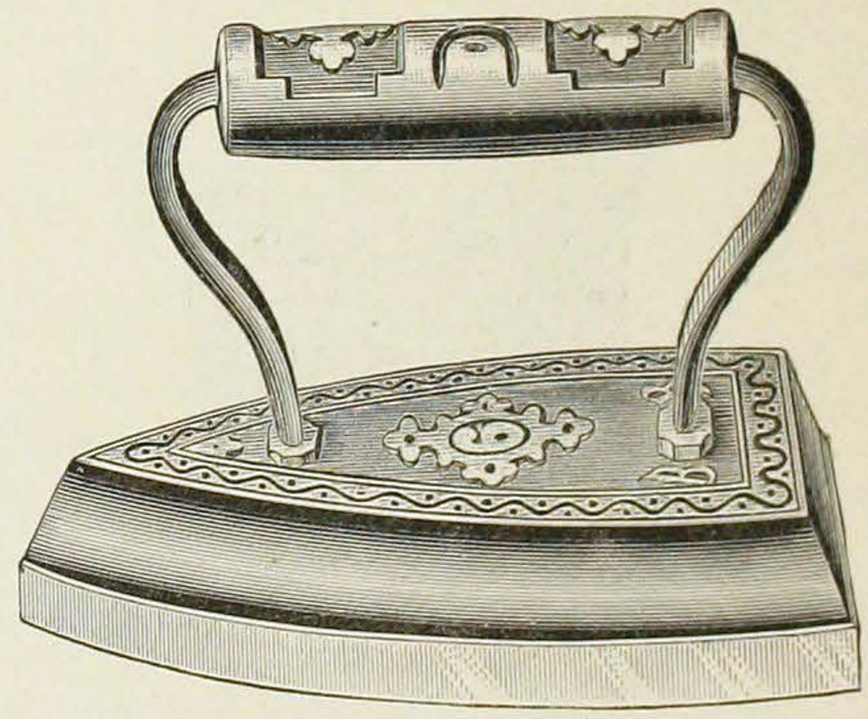
Nos. 2 and 3, per pound, $
Nos. 4 to 12, " "

NICKEL-PLATED

Nos. 4, 5, 6, 7, and 8, per pound, $

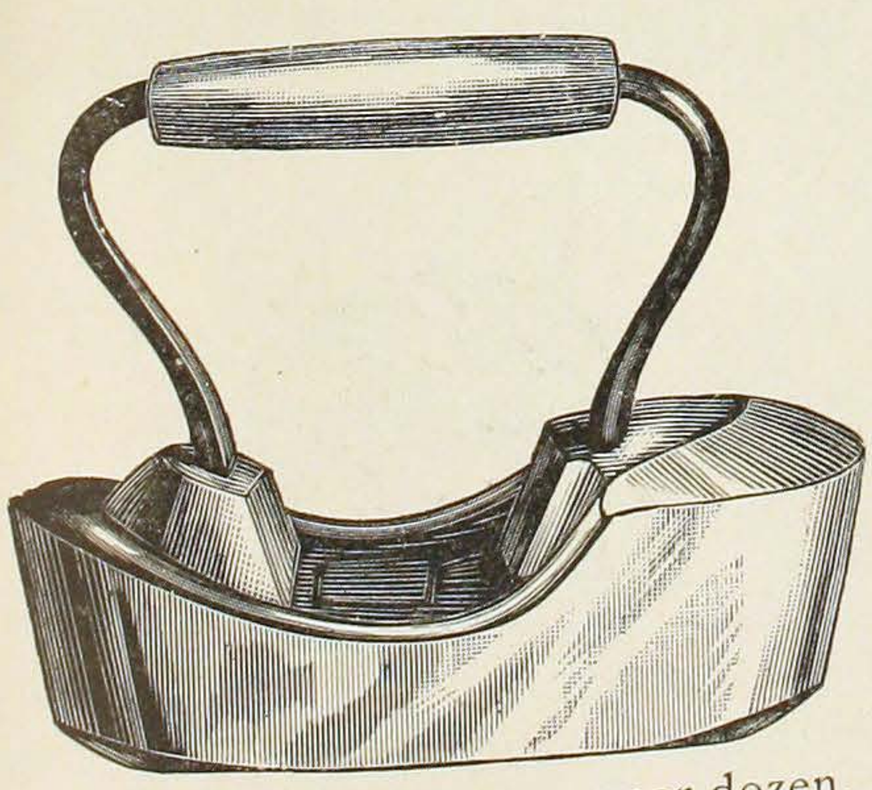
B. B. SAD IRONS

EXTRA FINISHED

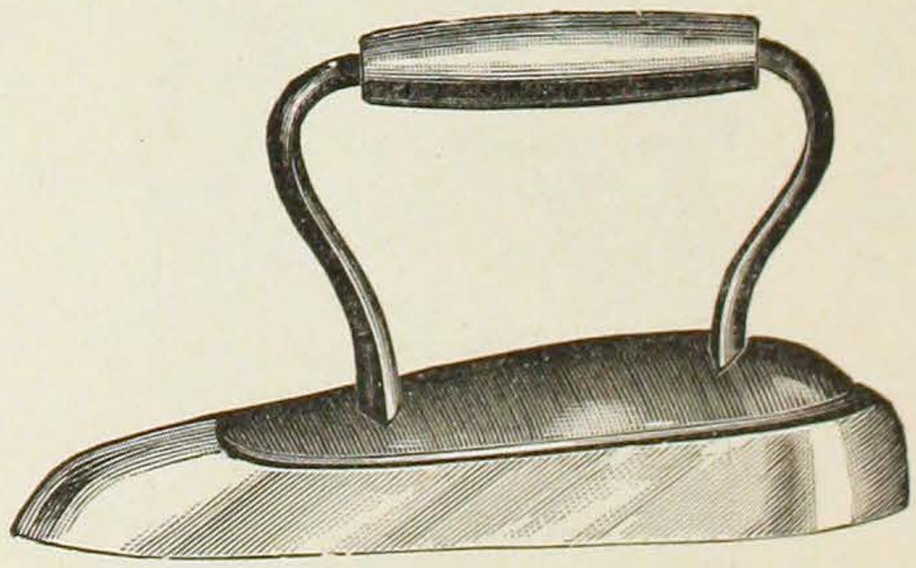


Nos. 4, 5, 6, 7, 8, and 9, per pound, $

POLISHING IRONS



Keystone, per dozen, $4.00



Sleeve or Flounce, per dozen, $5.00

BRASS KETTLES
GENUINE SPUN

Quart,	2	4	6	8	10	12	16	18	20
Size, inches,	7×4½	8×5	9×6	10×7	11×8	12×9	13×9½	14×10	15×10½
Per dozen,	$3.60	5.40	9.00	10.80	12.60	14.40	18.00	20.64	23.40

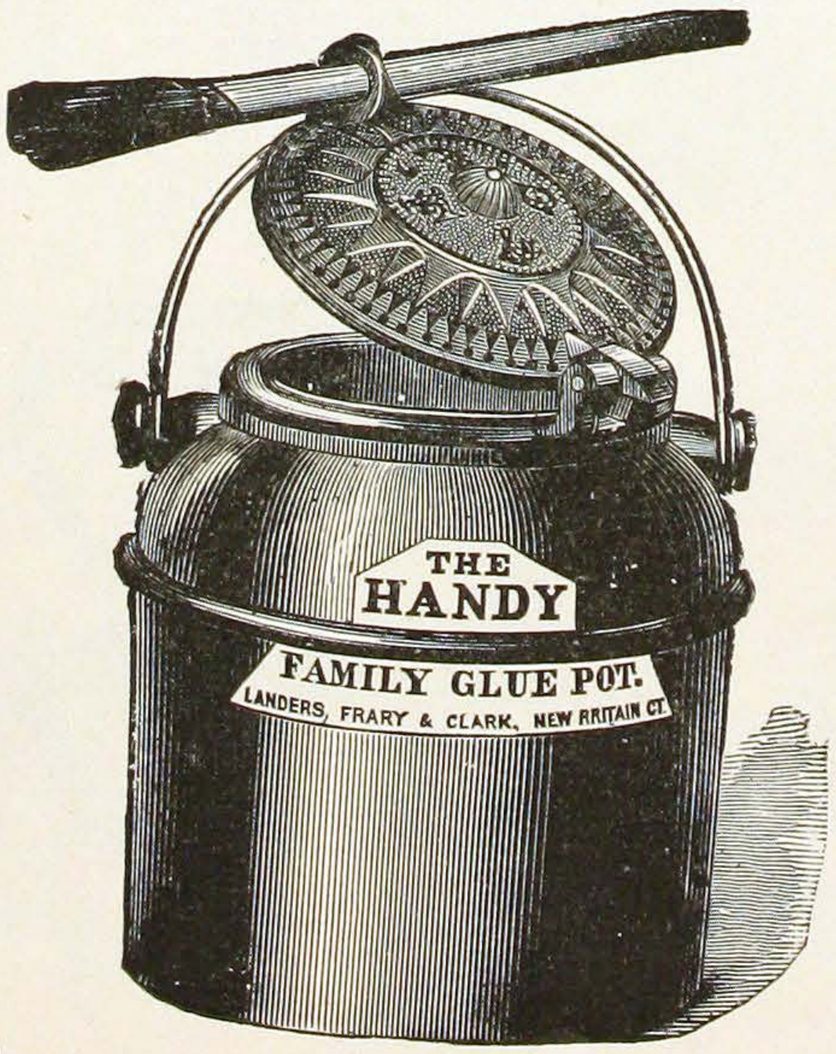
Quart,	24	32	40	48	56	72	100	128
Size, inches,	16×11	17×11½	18×12	19×13	20×14	22×15½	24×17	26×18½
Per dozen,	$27.00	32.40	41.58	49.50	65.34	79.20	108.90	136.62

ENAMELED KETTLES

Quart,	2	2½	3	3½	4	5	6
Each,	$0.60	.62	.65	.70	.75	.90	1.10

Quart,	7	8	10	12	14	16
Each,	$1.20	1.30	1.40	1.50	1.75	2.00

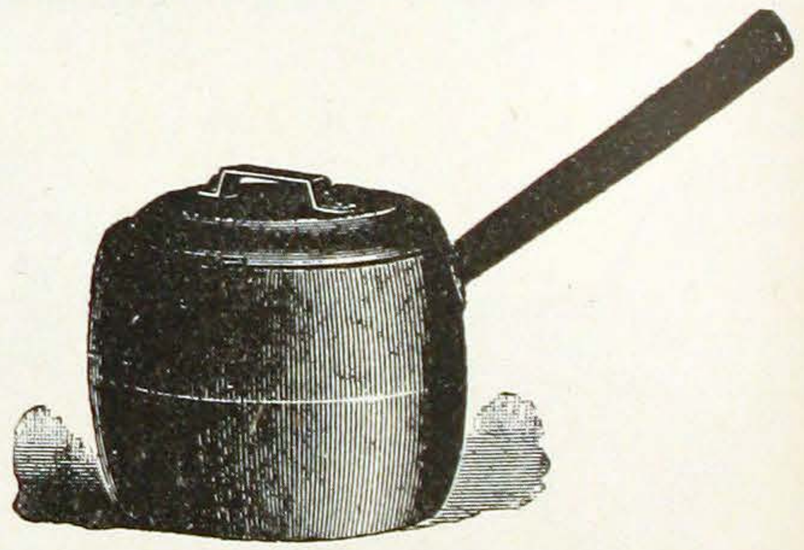
FAMILY GLUE POTS



Per dozen, $5.00

Half dozen in a box.

TINNED OR ENAMELED SAUCE PANS

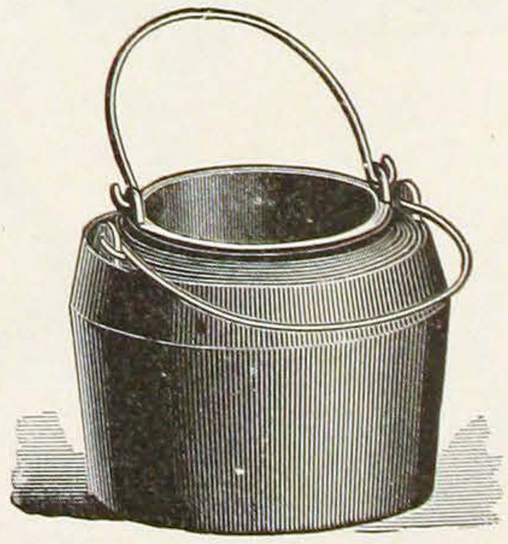


Pint,	1	1½	2	3
Each,	$0.39	.44	.48	.56

Quart,	2	2½	3	4	5	6	7	8
Each,	$0.63	.68	.73	.84	.96	1.11	1.21	1.31

Sauce Pans same List Prices, Tinned or Enameled.

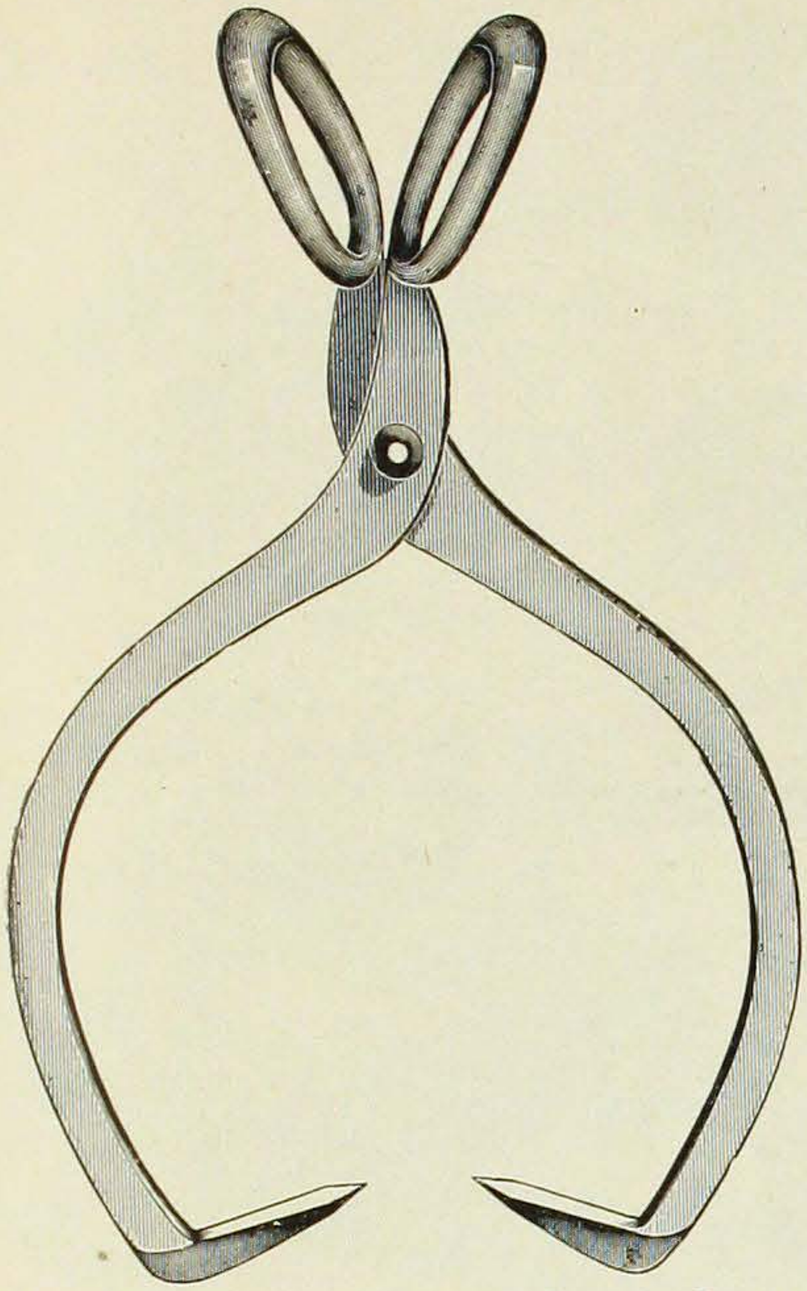
TINNED GLUE POTS



Nos.	0000	000	00	0	1
Capacity,	1 gill.	½ pint.	3 gills.	1 pint.	1½ pint.
Per doz.,	$4.50	5.00	5.50	6.00	6.75

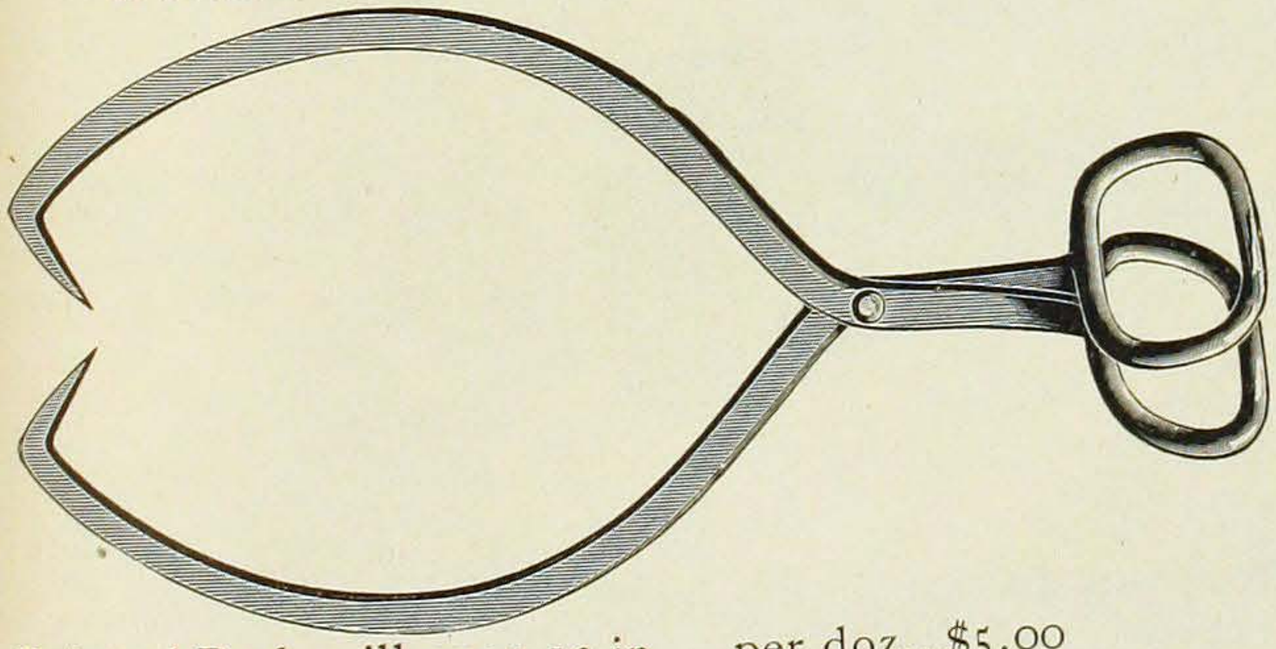
Nos.	2	3	4	5	6
Capacity, Quart,	1	1½	1¾	2	2½
Per dozen,	$8.40	10.26	12.42	14.58	16.94

ICE TONGS



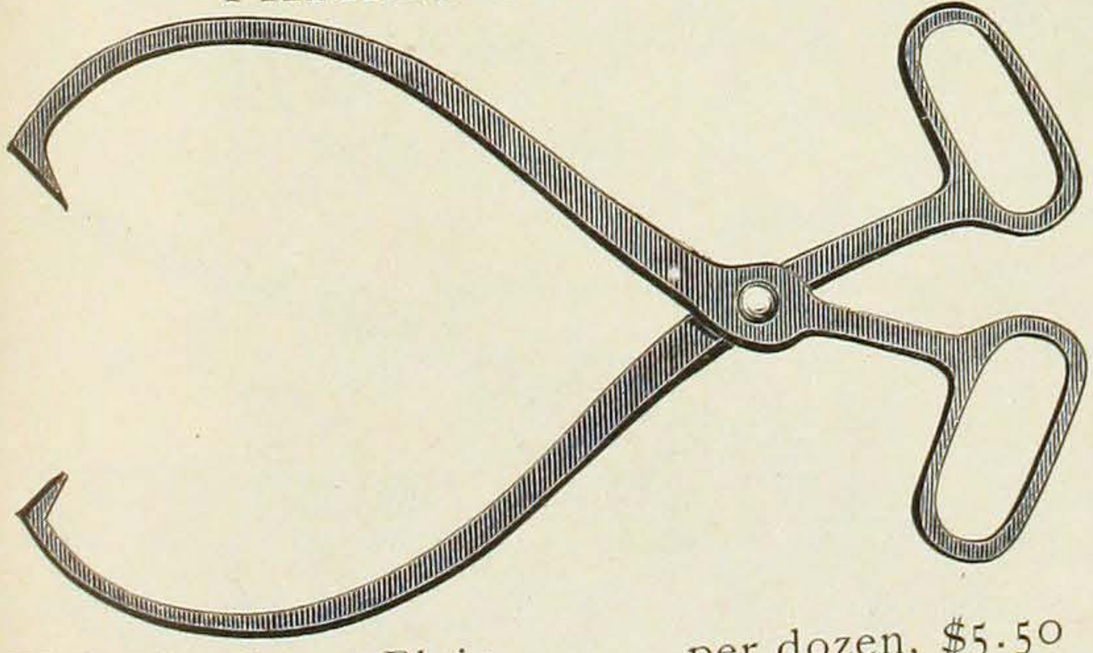
Nos.	0	1	2	3	4
Open inches,	11	14	17	20	24
Per dozen,	$18.00	23.28	27.12	32.16	37.20

STEEL FAMILY ICE TONGS



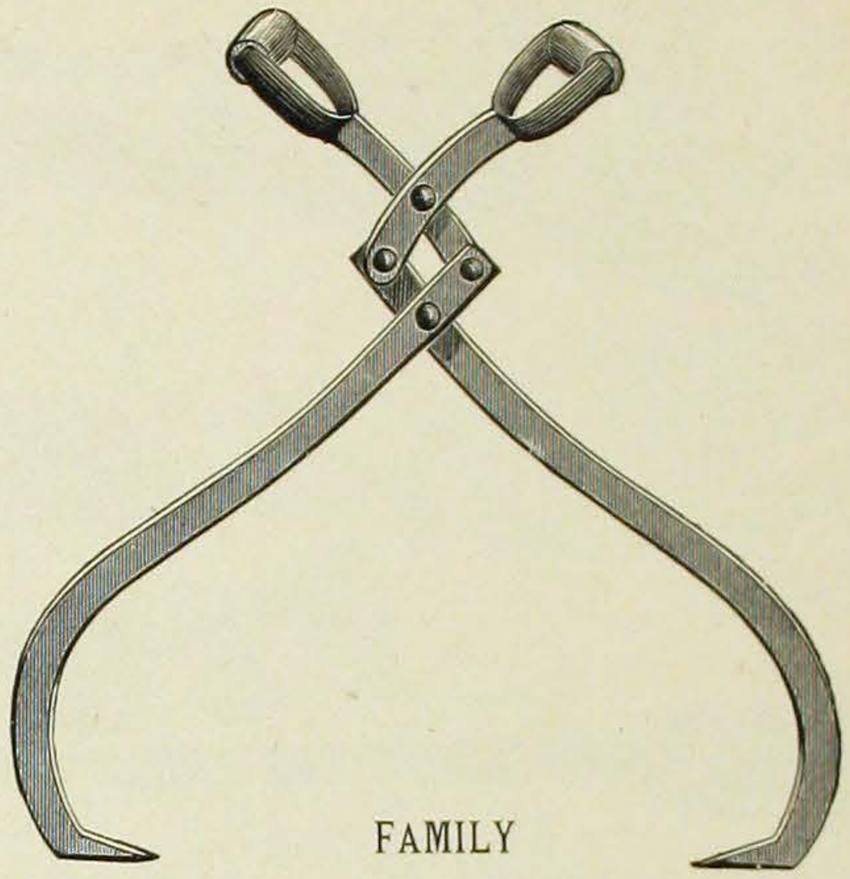
Painted Red, will open 13 in., per doz., $5.00

FAMILY ICE TONGS



Malleable Iron, Plain, per dozen, $5.50
" " Tinned, " " 8.00

ELY'S STEEL ICE TONGS



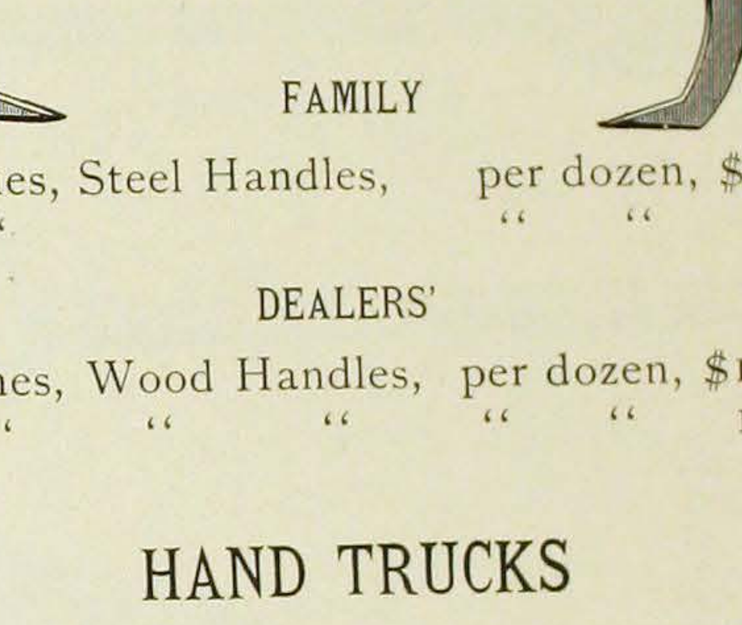
FAMILY

12 inches, Steel Handles, per dozen, $6.00
18 " " " 9.00

DEALERS'

24 inches, Wood Handles, per dozen, $15.00
28 " " " " " 17.00

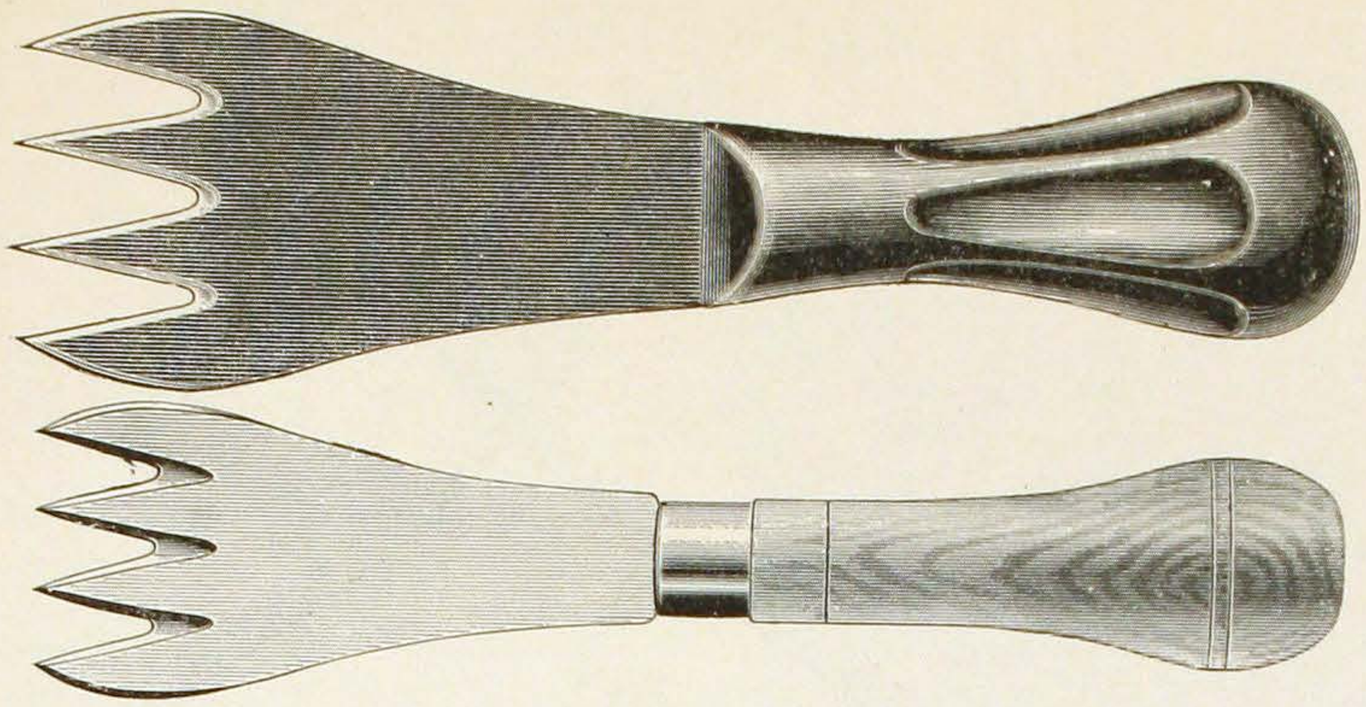
HAND TRUCKS



NEW YORK PATTERN

No.	Length of Handles.	Diameter of Wheels.	Plain. Each.	Strapped up. Each.
0	3 feet 6 inches,	6 inches,	$4.50	$5.50
1	4 " 1 "	7 "	4.75	5.75
2	4 " 5 "	8 "	5.75	6.75
3	4 " 8 "	9 "	6.75	7.75
4	5 " 0 "	10 "	7.75	8.75

By strapped up is meant the iron carried up to upper cross bars on arms.



ICE CHISELS

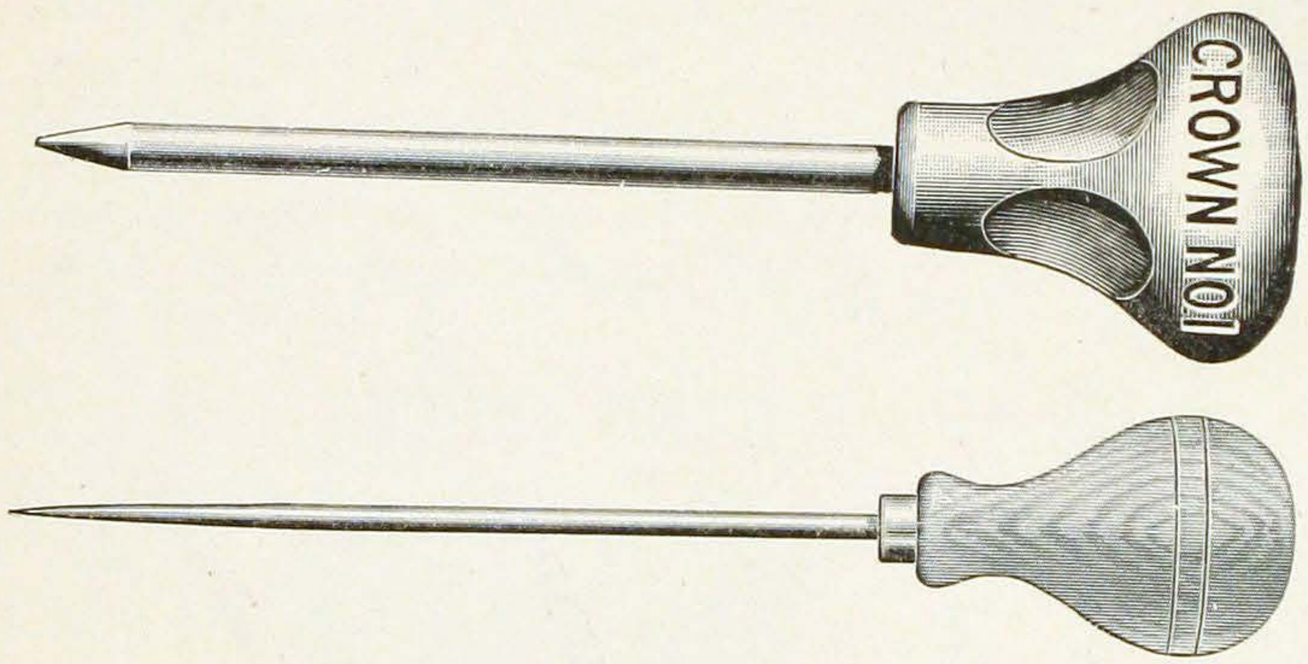
No. **900** Iron Handle, Forged Steel Blade, Japanned, per dozen, $3.00

No. **1000** Forged Steel Blade, Polished Wood Handle, Nickeled Ferrule, per dozen, $3.30

No. **1001** Forged Steel Blade, Polished Wood Handle, Nickeled Ferrule, Heavy Tinned Iron Cap, per dozen, $3.75

No. **1897** Steel Blade, Polished Fancy Turned Handle, Imitation of Oak, Heavy Tinned Cast Iron Cap, per dozen, $2.50

No. **1005** Heavy Forged Steel Blade, Securely Riveted with Malleable Ferrule to a Stout Handle, Length 42 inches, per dozen, $22.50

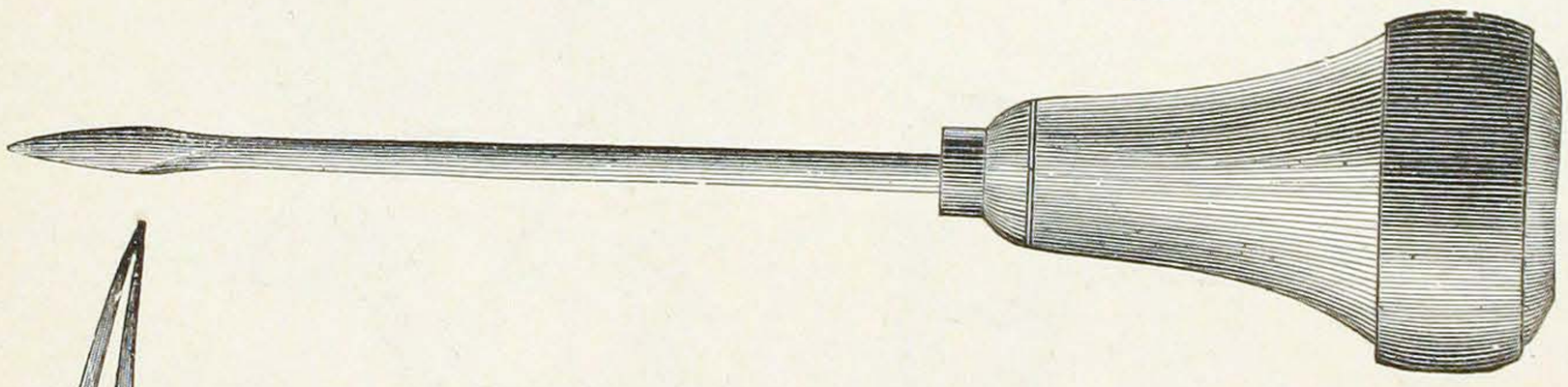


ICE PICKS

No. **1** Steel Pick, Heavy Iron Head, Tinned, per dozen, $2.30

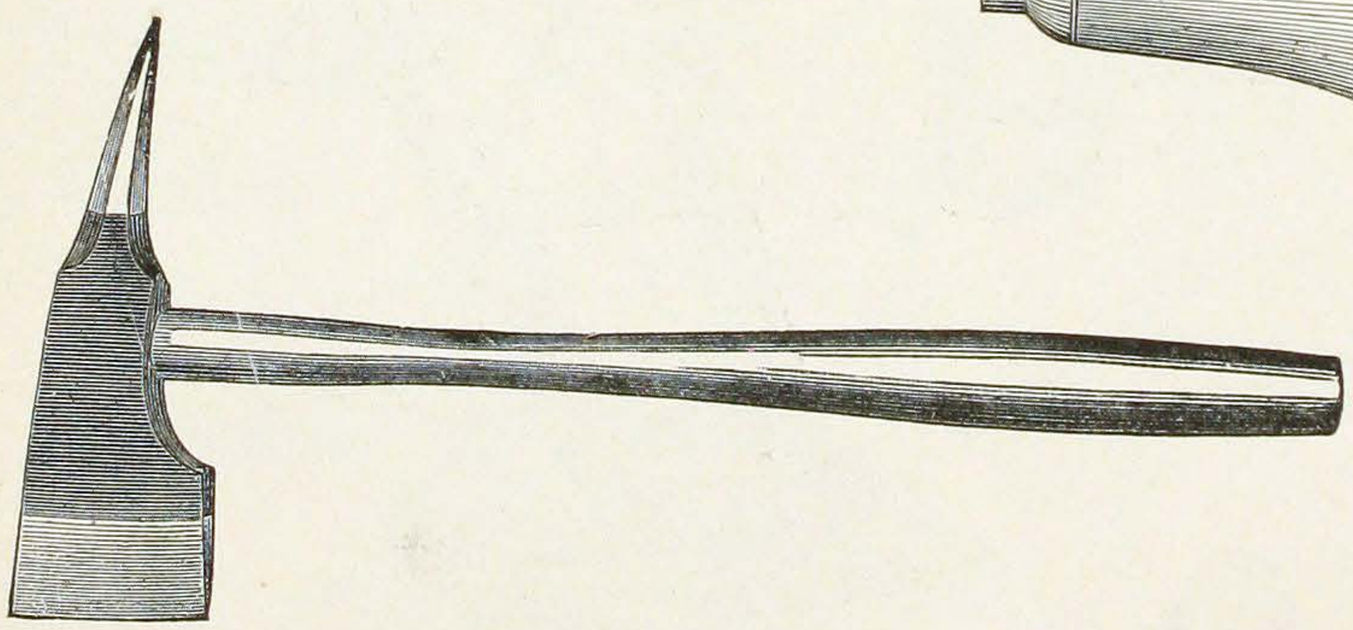
No. **1004** Polished Maple Handle, Steel Pick, Needle Point, per dozen, $2.50

All above, half dozen in a box.



Dunlap's Patent, Cast Steel Blades, Heavy Tinned Malleable Rings or Bands on Handles, per dozen, $2.00

One dozen in a box.



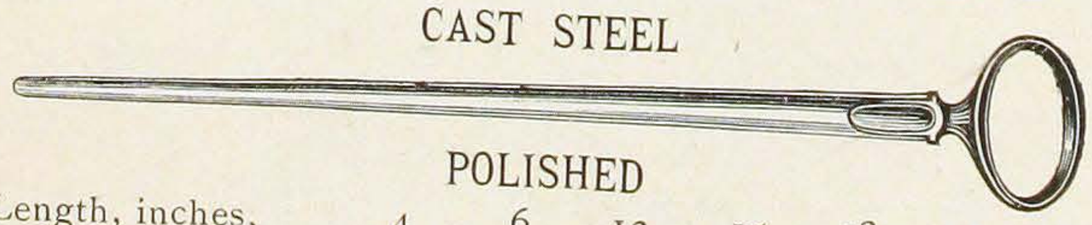
ICE HATCHETS

No. **13** Malleable, Polished, per dozen, $2.00

One dozen in a box.

BUTTER AND CHEESE TRYERS

CAST STEEL



POLISHED

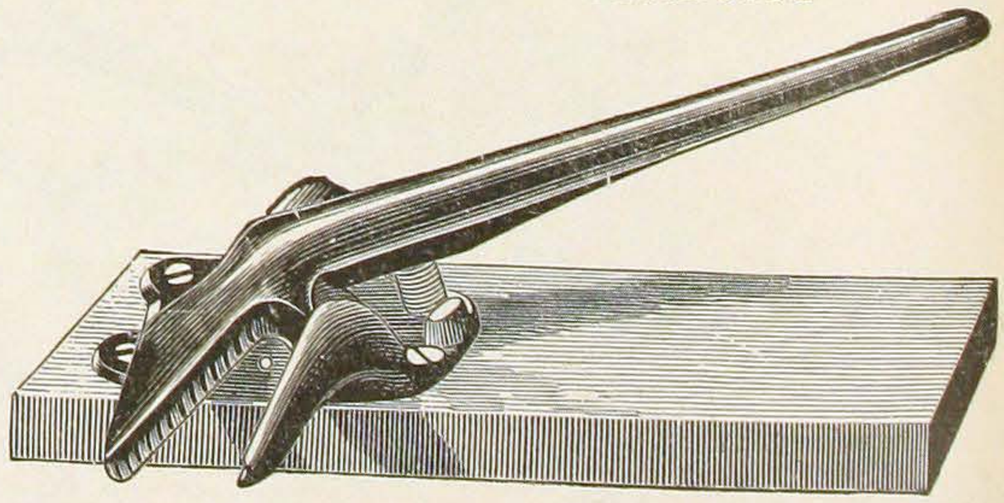
Length, inches,	4	6	12	15	18	21	24
Per dozen,	$3.50	4.00	6.50	7.25	7.80	8.50	9.25

NICKEL-PLATED, EXTRA FINISH

Length, inches,	4	6	12	15	18	21	24
Per dozen,	$5.50	6.00	8.50	9.25	9.80	10.50	12.00

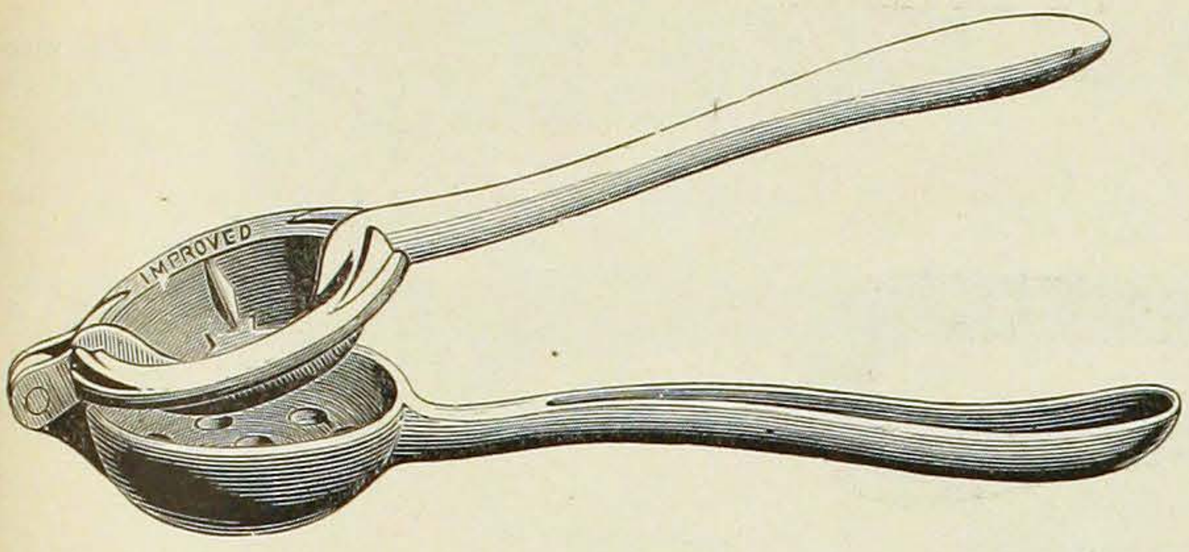
Half dozen in a box.

BLAKE'S PATTERN NUT CRACKS



Per dozen, $5.50

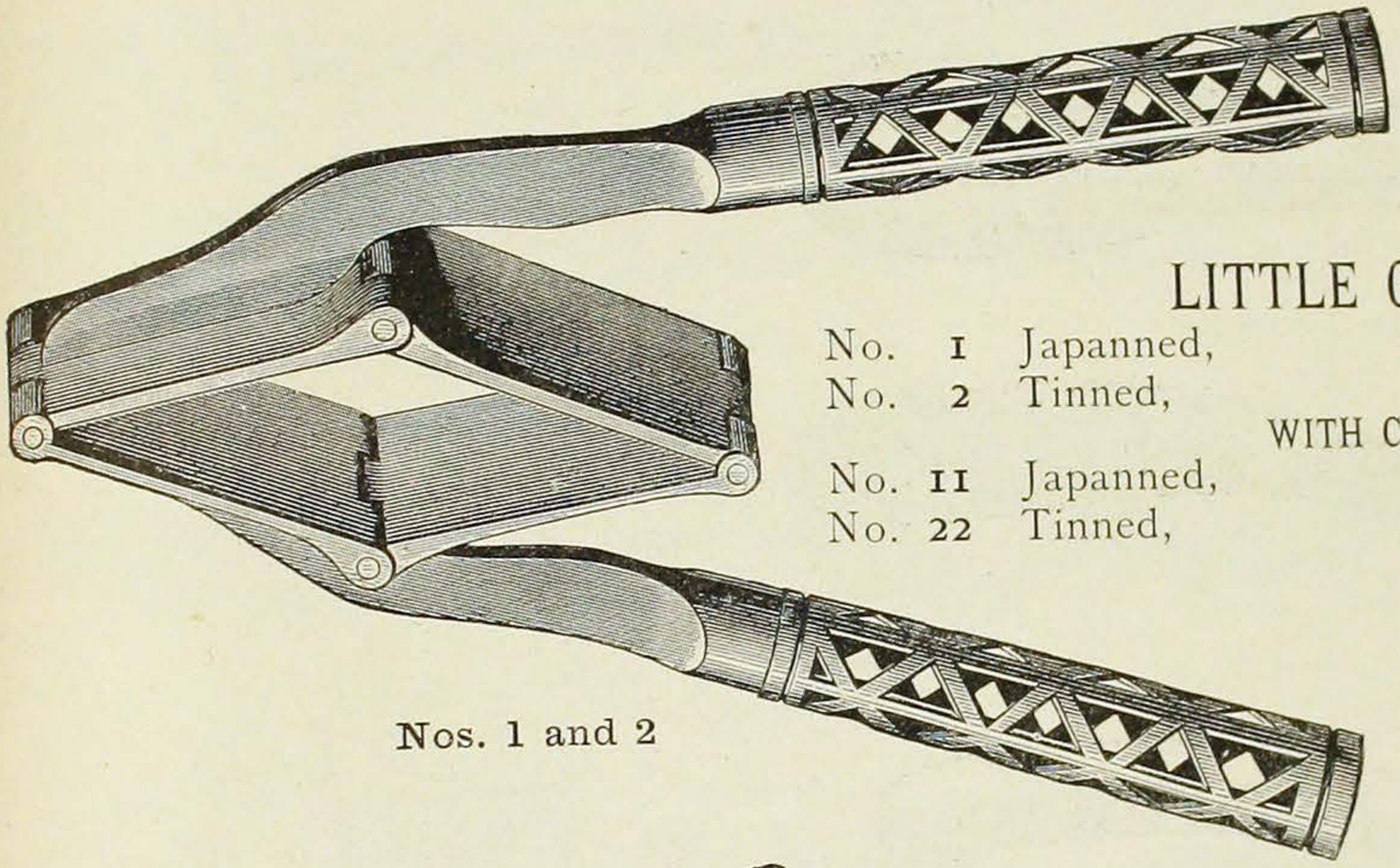
LEMON SQUEEZERS



No. 210 Tinned, per dozen, $3.75

Half dozen in a box.

LITTLE GIANT



No. 1	Japanned,	per dozen, $6.00
No. 2	Tinned,	" " 8.00

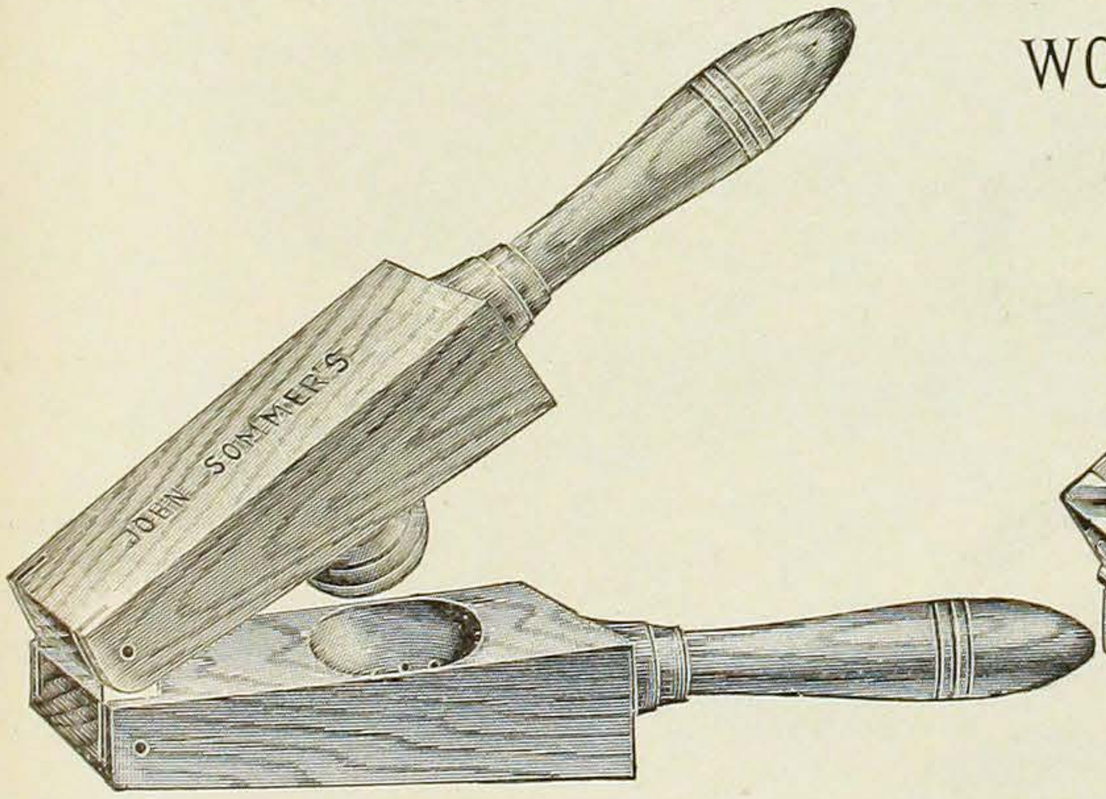
WITH CAP

No. 11	Japanned,	per dozen, $7.00
No. 22	Tinned,	" " 9.00

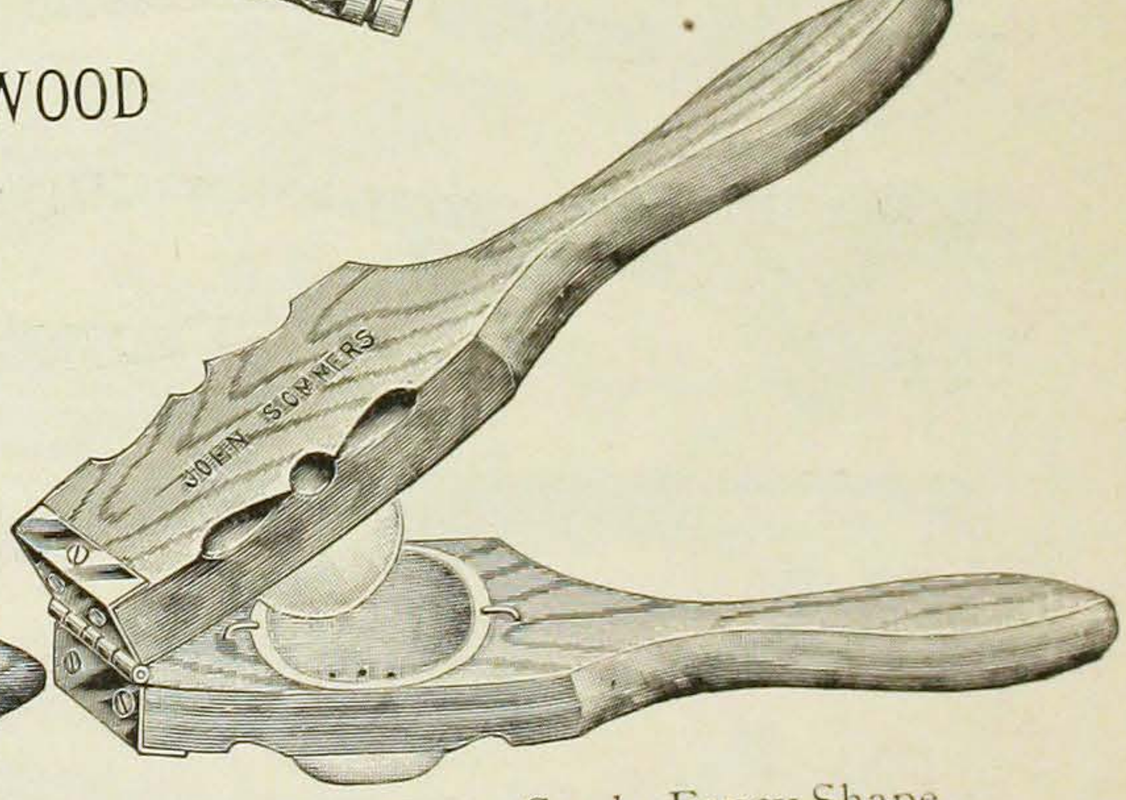
Half dozen in a box.

Nos. 1 and 2

WOOD

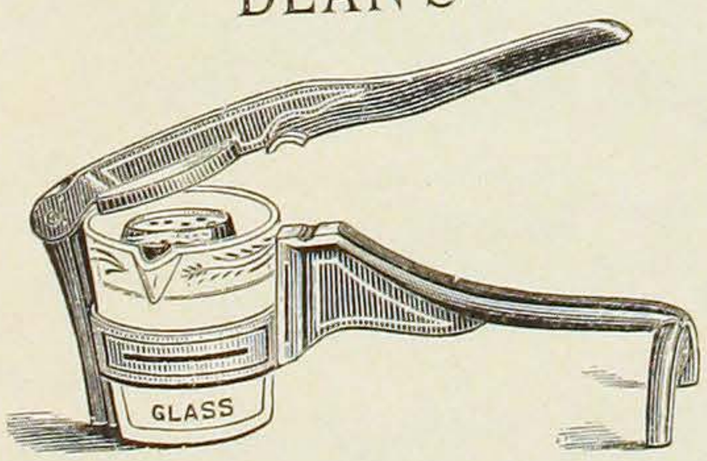


No. 22 Plain Sheet Steel Hinges, per doz., $1.00



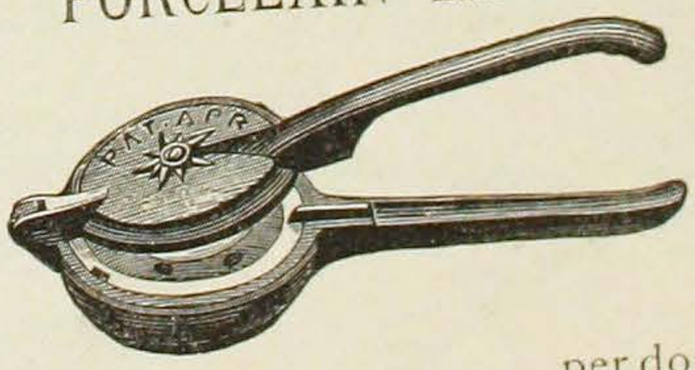
No. 7 Boss, Extra Grade, Fancy Shape, Steel Hinges with Overlapping Ends, Heavy Porcelain Bowl, ½ in. thick, per doz., $4.00

DEAN'S



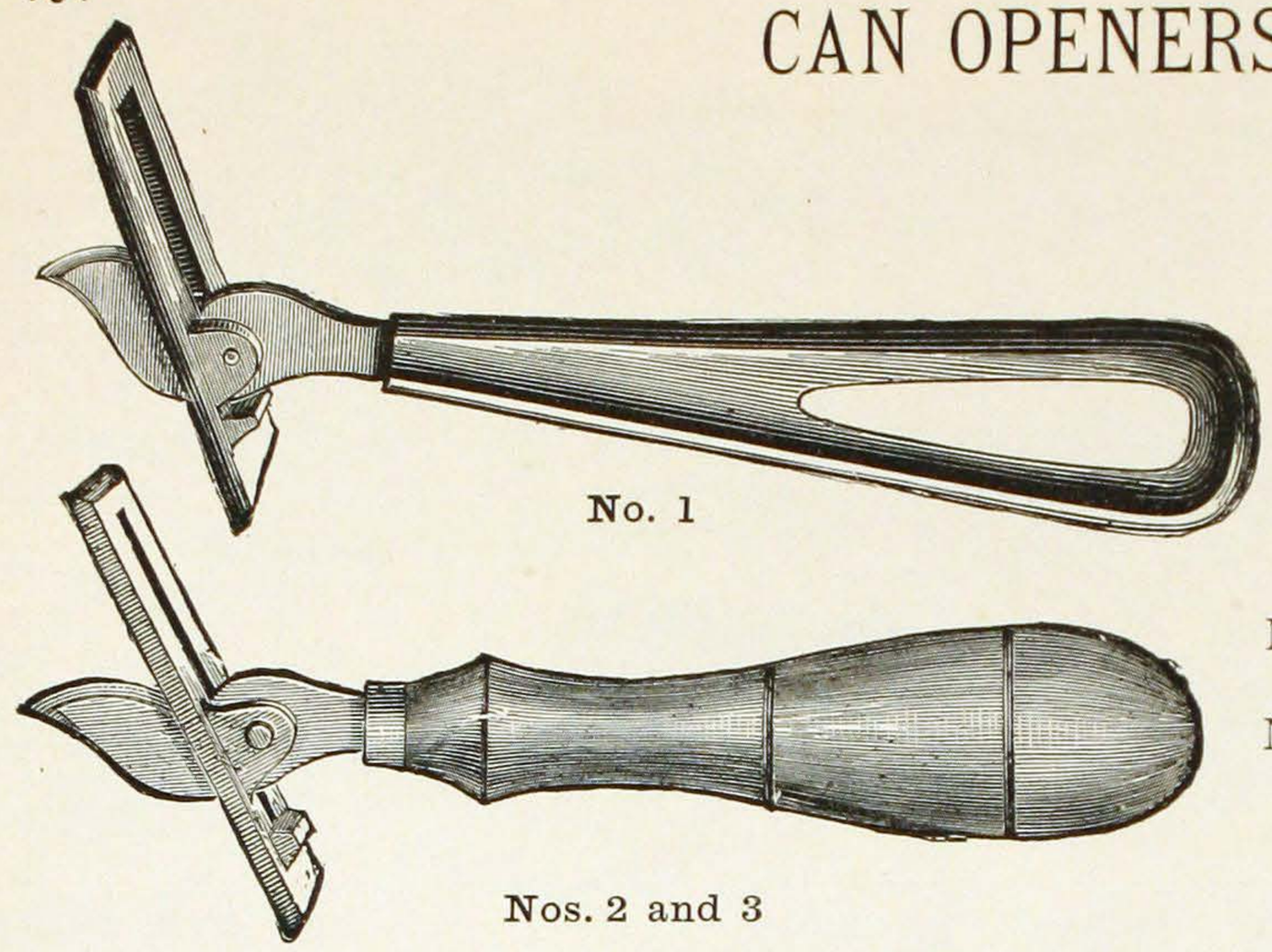
No. 2 With Porcelain Cup and Glass Tumbler, per doz., $8.00

PORCELAIN LINED



No. 20	Iron,	per doz., $7.00
IDEAL	Iron, Porcelain Bowl, Wood Ball,	" 4.20

CAN OPENERS



No. 1

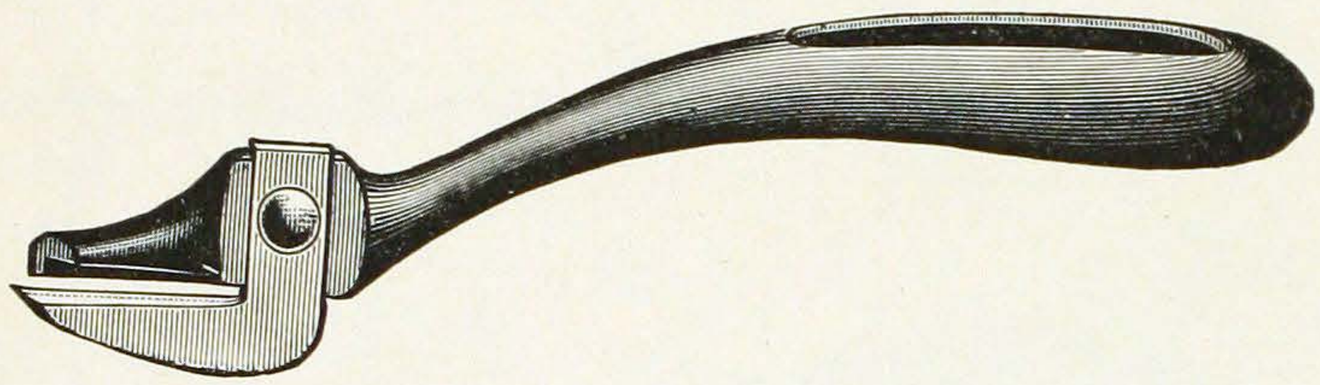
SPRAGUE

No. 1 Iron Handles, Steel Blades, per doz., $2.00

Nos. 2 and 3

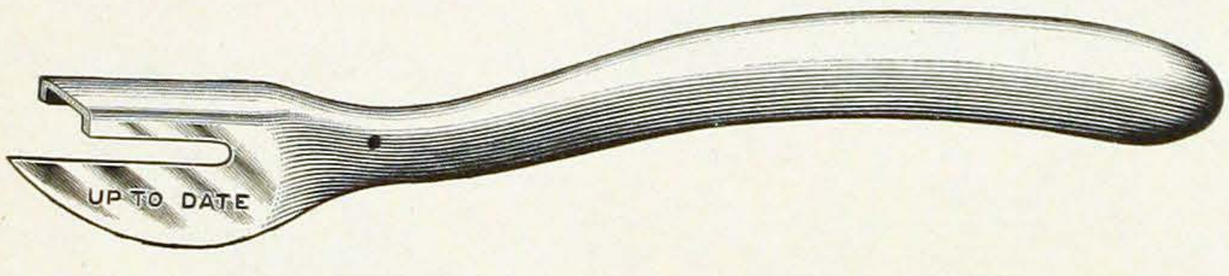
No. 2 Plain Wood Handles, Steel Blades, per doz., 2.25
No. 3 Imitation Ebony Handles, Steel Blades, per doz., 2.50

IRON HANDLE



No.		Per dozen.
5	Japanned, Steel Blades,	$1.00
6	" Polished Steel Blades, Heavy,	2.00
10	Nickel-plated,	3.00

UP TO DATE



No.		Per dozen.
11	Bright, Solid Steel,	$1.00
12	Nickel-plated, Solid Steel,	1.50

BEST

It cannot slip, Blades made of Tempered Tool Steel.

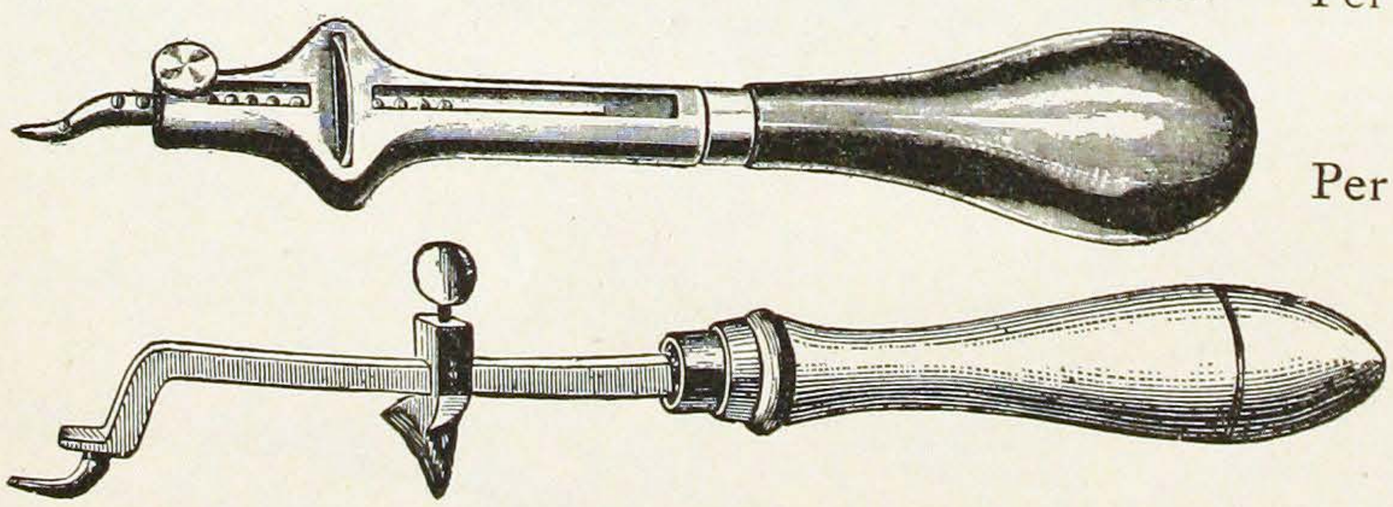
No. 15 White Nickeled, per doz., $2.40

PEERLESS

A first-class tool in both make and finish. The Blade is of Cutlery Steel, tempered and WARRANTED. Finished in bright Nickel with double Japanned Handle. Works equally well on the top or side.

Per dozen, $4.20

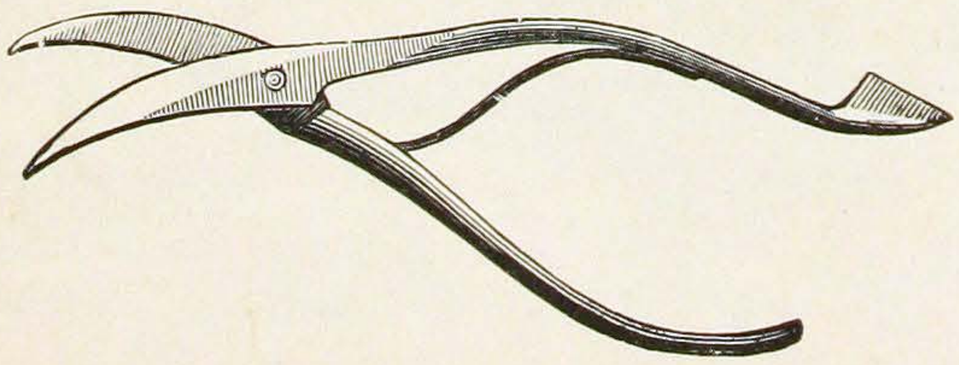
CYCLONE



Per dozen, $4.50

STAR

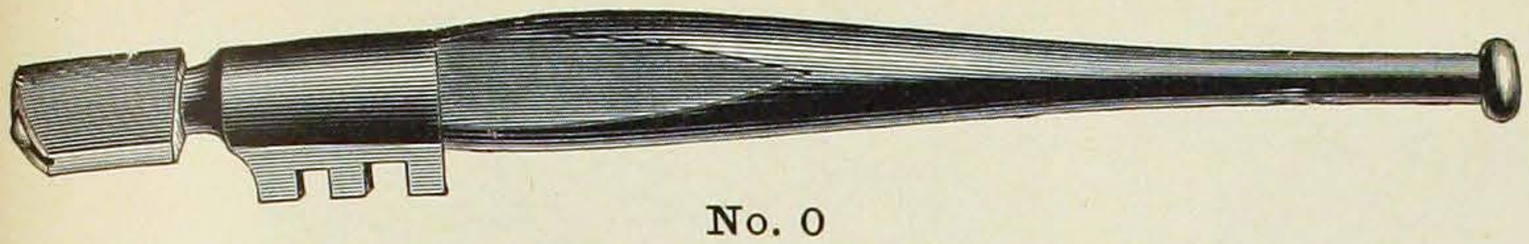
Per dozen, $8.00



No. 75 Sardine Shears, per dozen, $8.75

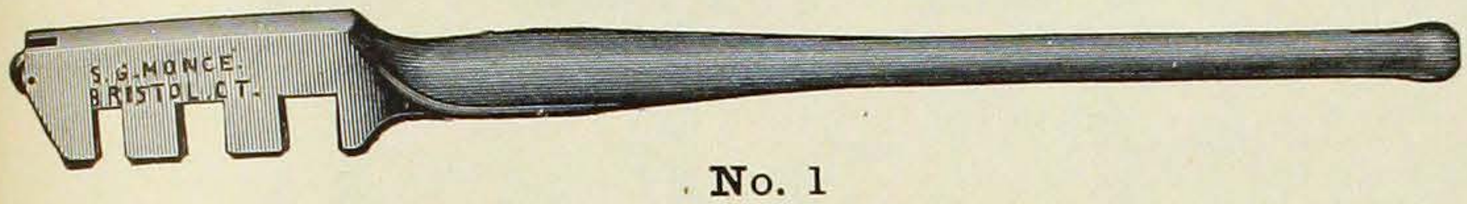
All above, one dozen in a box.

GLASS CUTTERS



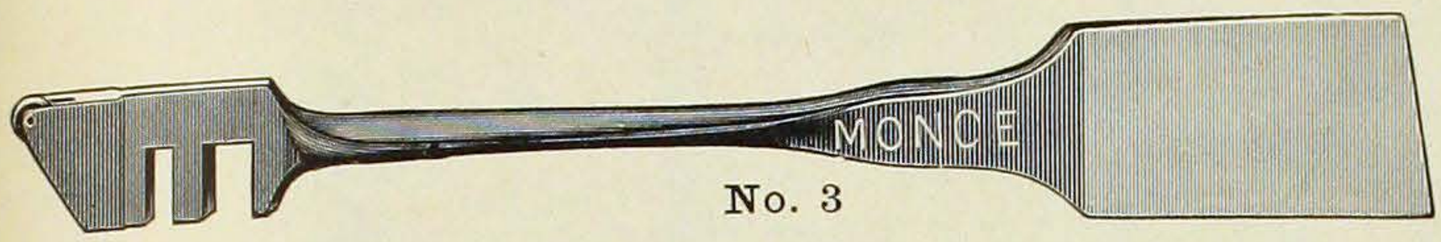
No. 0

No. **0** Ebonized Wood Handle, with Loose Head, per gross, $24.00



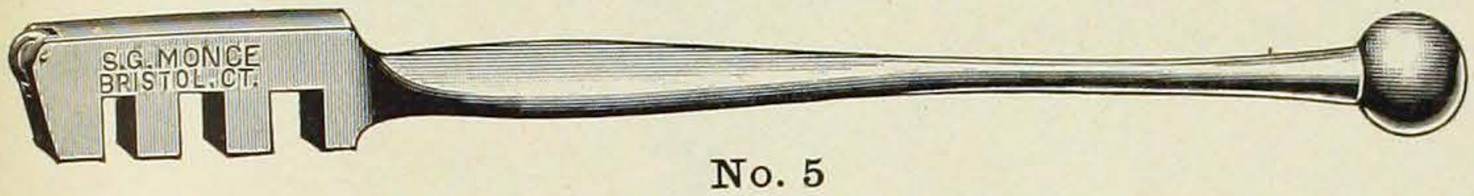
No. 1

No. **1** per gross, $20.00



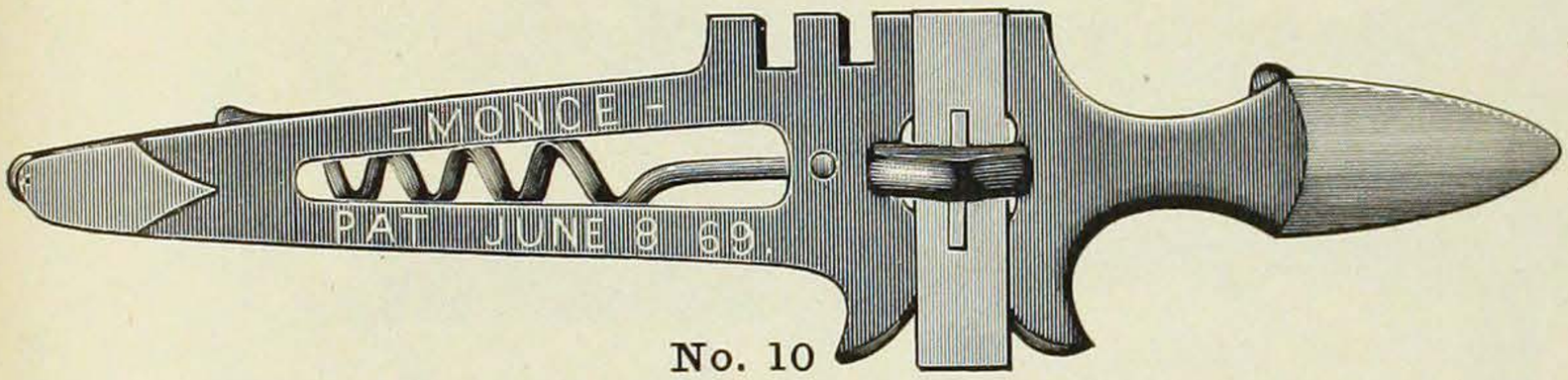
No. 3

No. **2** Malleable Iron Handle, Putty Knife combined, per gross, $20.00
No. **3** Putty Knife and Glass Cutter combined, per gross, $11.00
No. **4** Putty Knife and Glass Cutter combined, heavy, per gross, $12.00



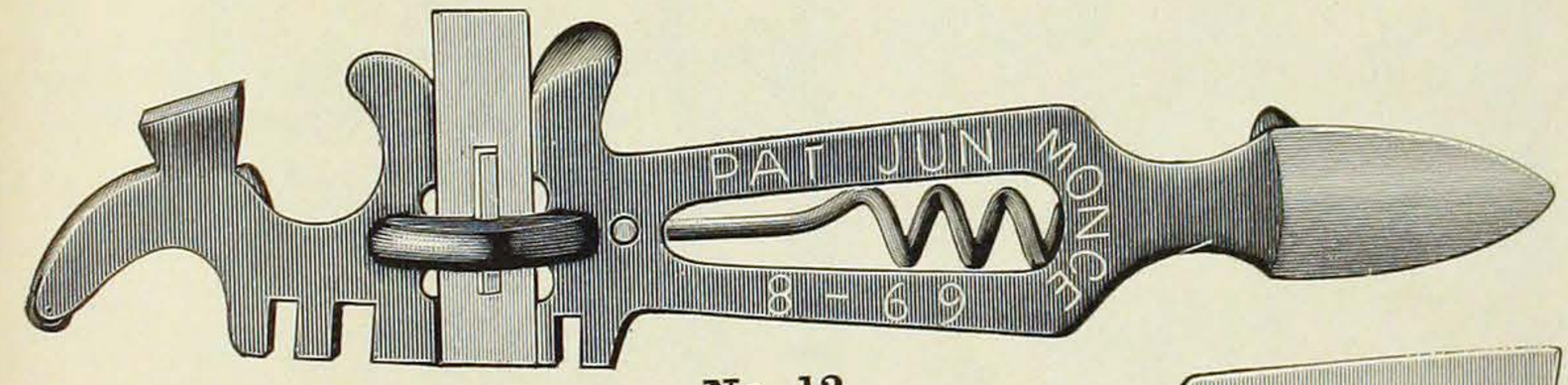
No. 5

No. **5** Heavy, for cutting Plate Glass, per gross, $12.00



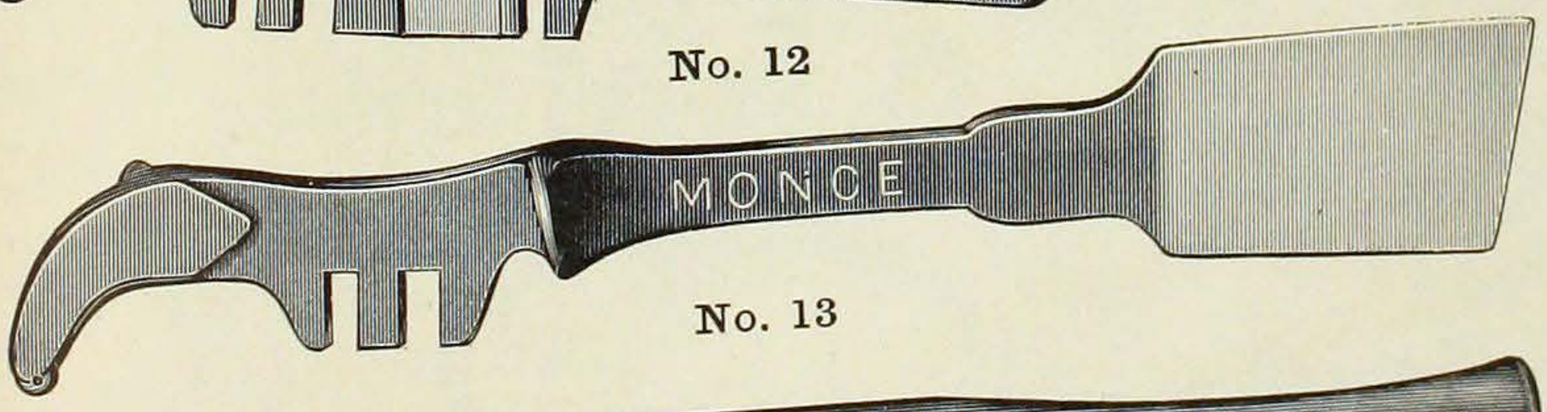
No. 10

No. **9** Knife Sharpener, Can Opener, and Glass Cutter combined, per gross, $10.67
No. **10** Knife Sharpener, Can Opener, Corkscrew, and Glass Cutter combined, per gross, $12.00



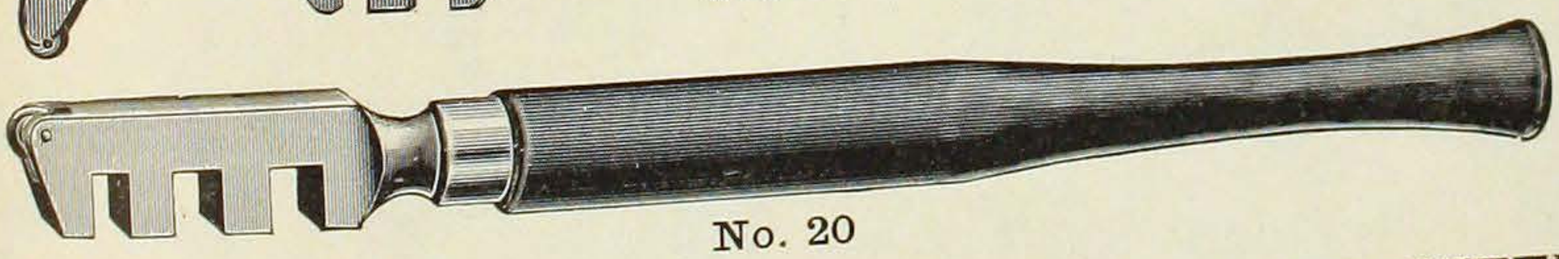
No. 12

No. **11** Knife Sharpener, Can Opener, Tack Hammer, and Glass Cutter combined, per gross, $10.67
No. **12** Knife Sharpener, Can Opener, Tack Hammer, Glass Cutter, and Corkscrew combined, per gross, $12.00



No. 13

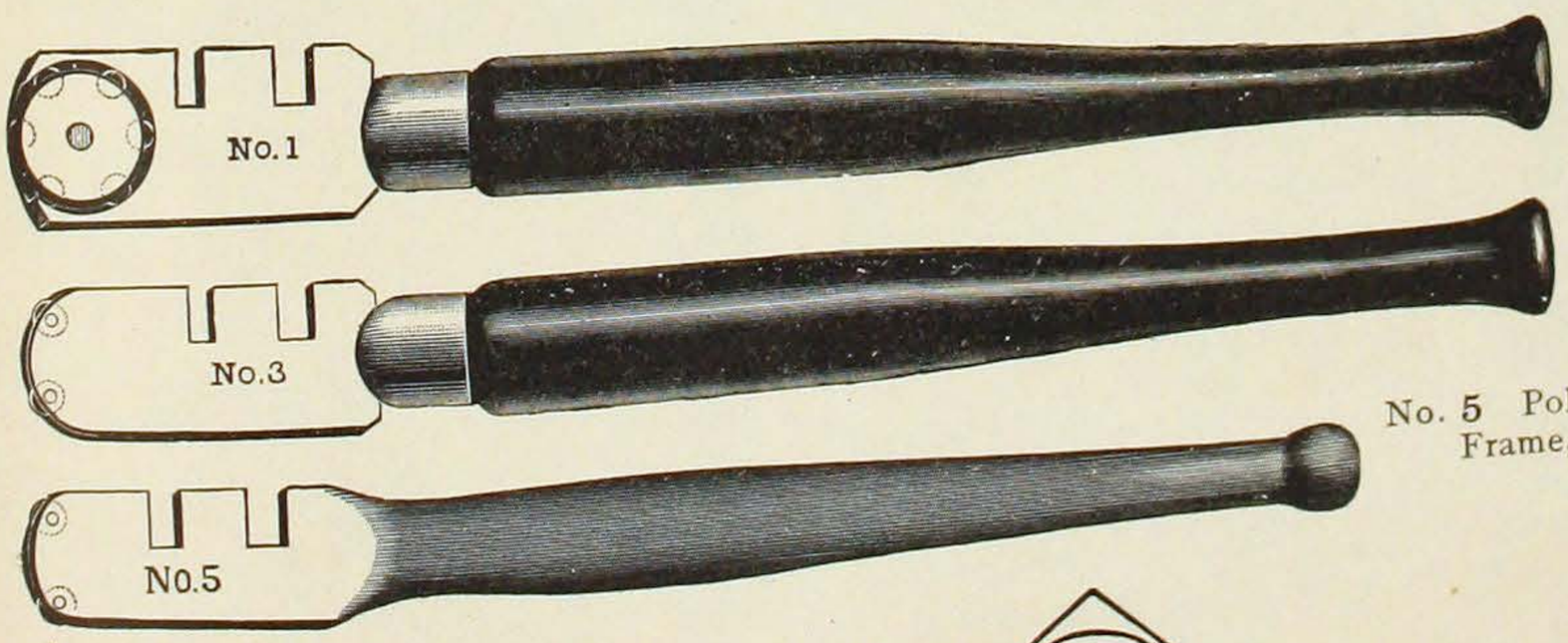
No. **13** Putty Knife and Glass Cutter combined, per gross, $11.33



No. 20

No. **20** Wood Handle, per gross, $16.50
Above, one dozen in a box.

GOODELL'S IMPROVED GLASS CUTTERS



No. **1** Polished and Nickeled Frame, Turret Holder, Six Cutters, Nickeled Ferrule, Rosewood Finish Handle, per dozen, $4.00
Extra Cutter Wheels, per dozen, .50

No. **3** Polished Frame, Two Cutters, Nickeled Ferrule, Enameled Wood Handle, per dozen, $2.00

No. **5** Polished and Bronze Finish Frame, Two Cutters, per dozen, $1.50
One dozen in a box.

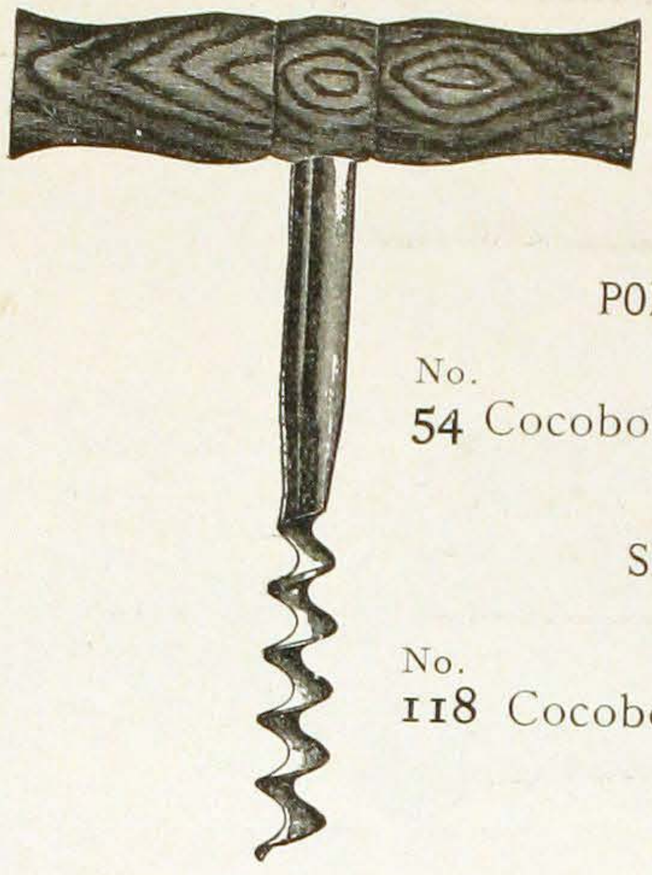
RE O
TRADE MARK

EXTRA QUALITY CAST STEEL CORKSCREWS

(HUMASON & BECKLEY MFG. CO.)

MADE FROM BEST CAST STEEL RODS

ILLUSTRATIONS, HALF-SIZE



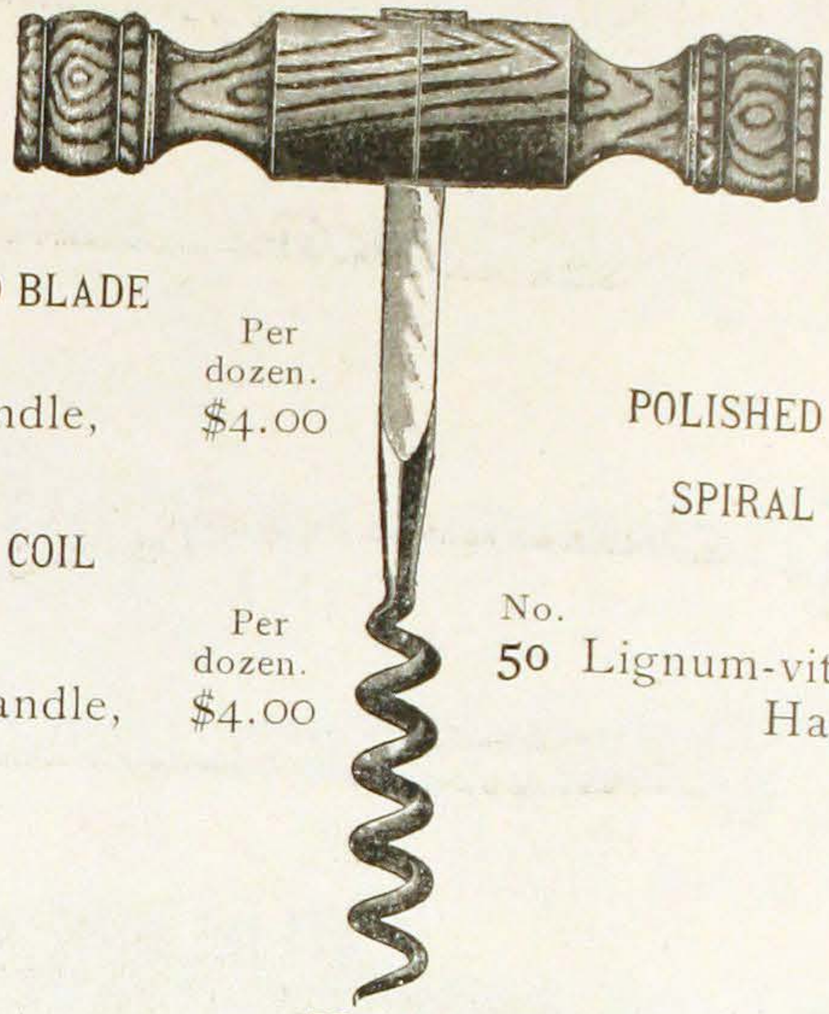
No. 54

POLISHED BLADE

No.		Per dozen.
54	Cocobolo Handle,	$4.00

SPIRAL COIL

No.		Per dozen.
118	Cocobolo Handle,	$4.00

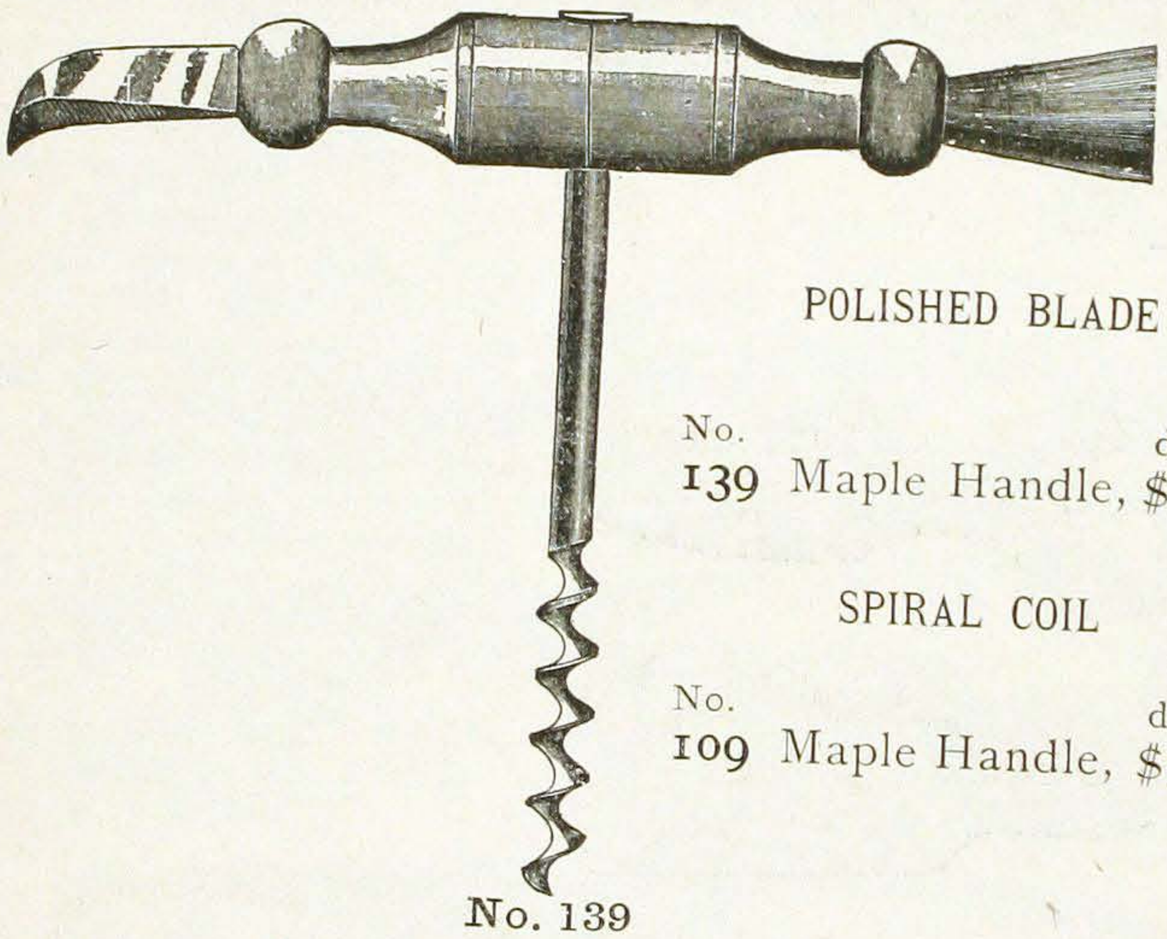


No. 50

POLISHED BLADE

SPIRAL COIL

No.		Per dozen.
50	Lignum-vitæ Handle,	$4.50



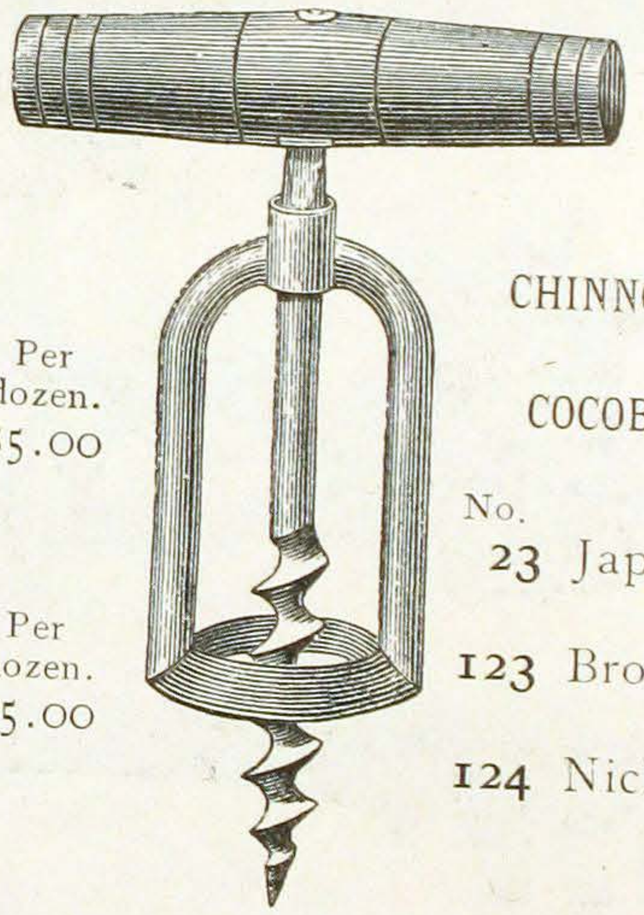
No. 139

POLISHED BLADE

No.		Per dozen.
139	Maple Handle,	$5.00

SPIRAL COIL

No.		Per dozen.
109	Maple Handle,	$5.00



CHINNOCK'S PATTERN LEVER

COCOBOLO HANDLES

No.		Per dozen.
23	Japanned Frame,	$3.00
123	Bronzed Frame,	4.50
124	Nickel-plated,	6.00

No. 34

POLISHED CENTER POINTED BLADE

No.		Per dozen.
29	Cocobolo Handle,	$8.00
27	Cocobolo Handle, no Brush,	7.00

SPIRAL COIL

No.		Per dozen.
34	Cocobolo Handle,	$8.00
32	Cocobolo Handle, no Brush,	7.00

One dozen in a box.

No. 7

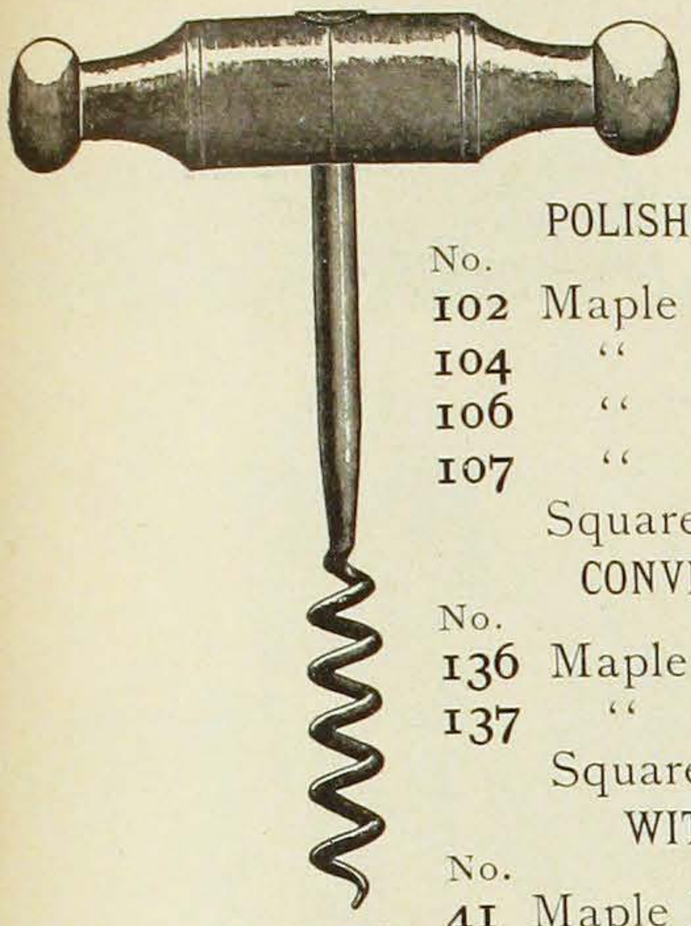
POLISHED BLADE

No.		Per dozen.
0	Maple Handle,	$1.25
2	Cocobolo "	1.70
4	" "	2.00
6	" "	2.50
7	" " Square Shank,	2.80

CONVEX TWIST

No.		Per dozen.
51	Cocobolo Handle,	$2.50

SUPERIOR CAST STEEL CORKSCREWS



No. 106

POLISHED BLADE

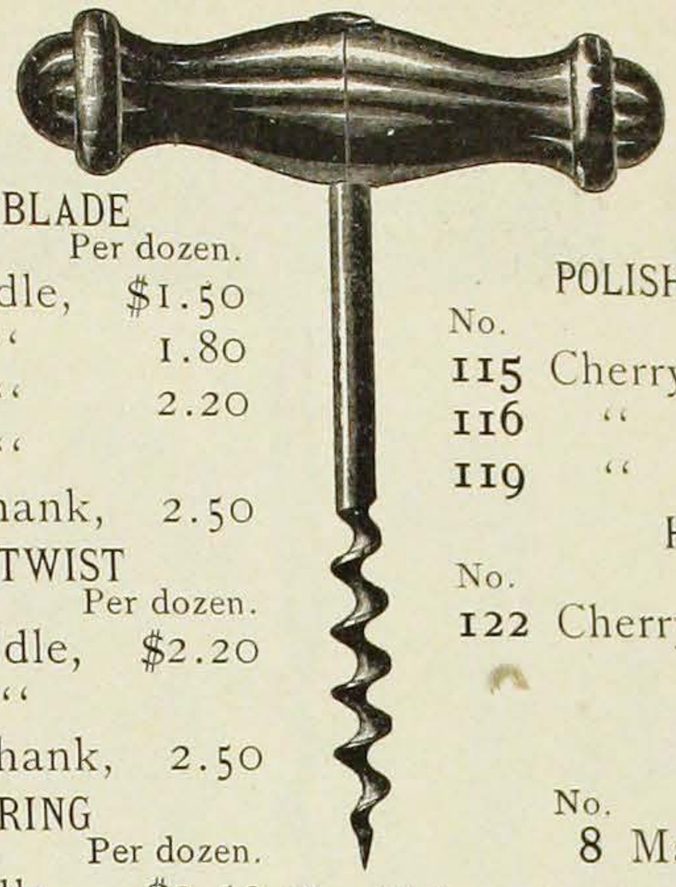
No.		Per dozen.
102	Maple H'dle,	$1.50
104	" "	1.80
106	" "	2.20
107	" " Square Shank,	2.50

CONVEX TWIST

No.		Per dozen.
136	Maple H'dle,	$2.20
137	" " Square Shank,	2.50

WITH RING

No.		Per dozen.
41	Maple H'dle,	$2.50
42	" "	3.00



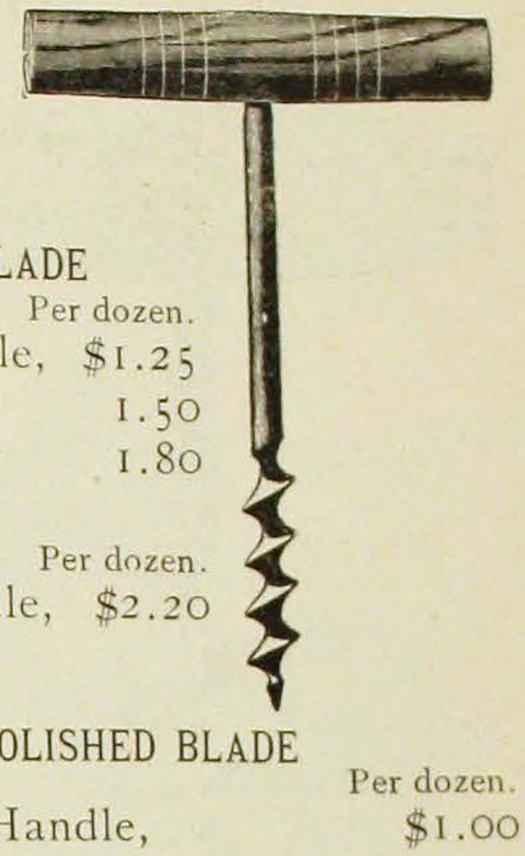
No. 119

POLISHED BLADE

No.		Per dozen.
115	Cherry H'dle,	$1.25
116	" "	1.50
119	" "	1.80

HEAVY

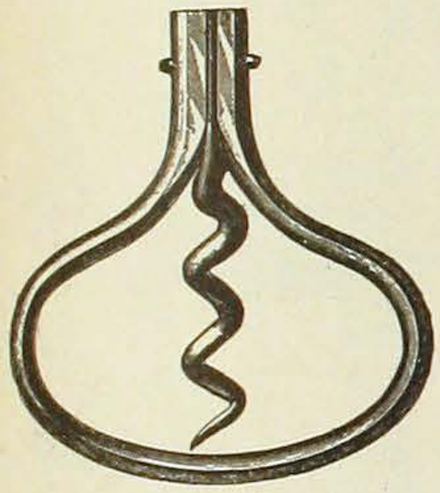
No.		Per dozen.
122	Cherry H'dle,	$2.20



POLISHED BLADE

No.		Per dozen.
8	Maple Handle,	$1.00

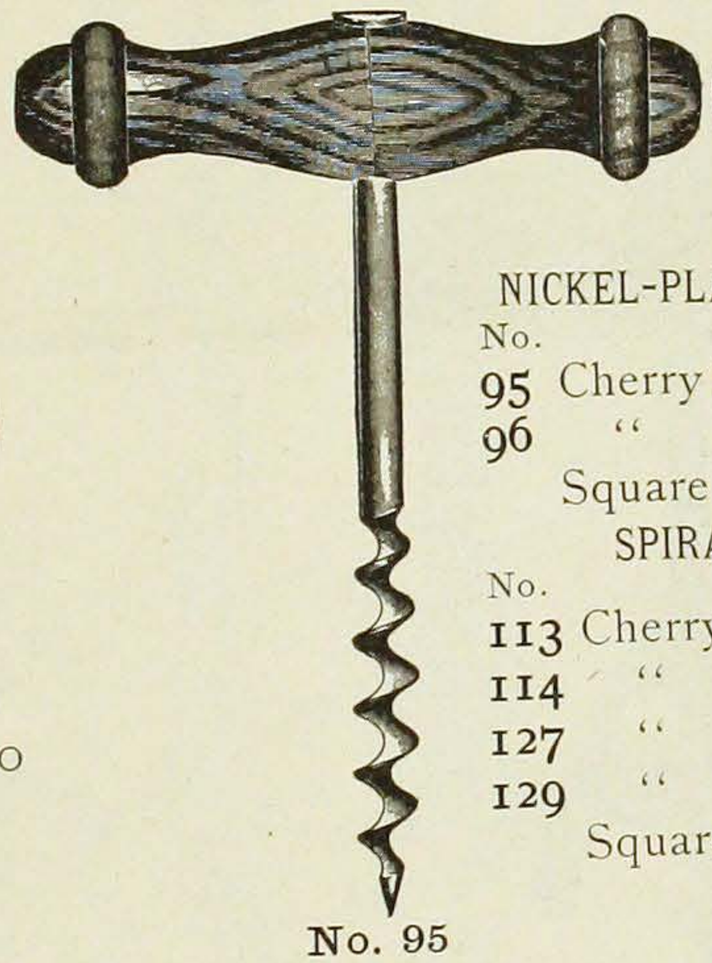
POCKET



No. 82

NICKEL-PLATED

Nos.	81	82
Per doz.,	$2.20	2.50



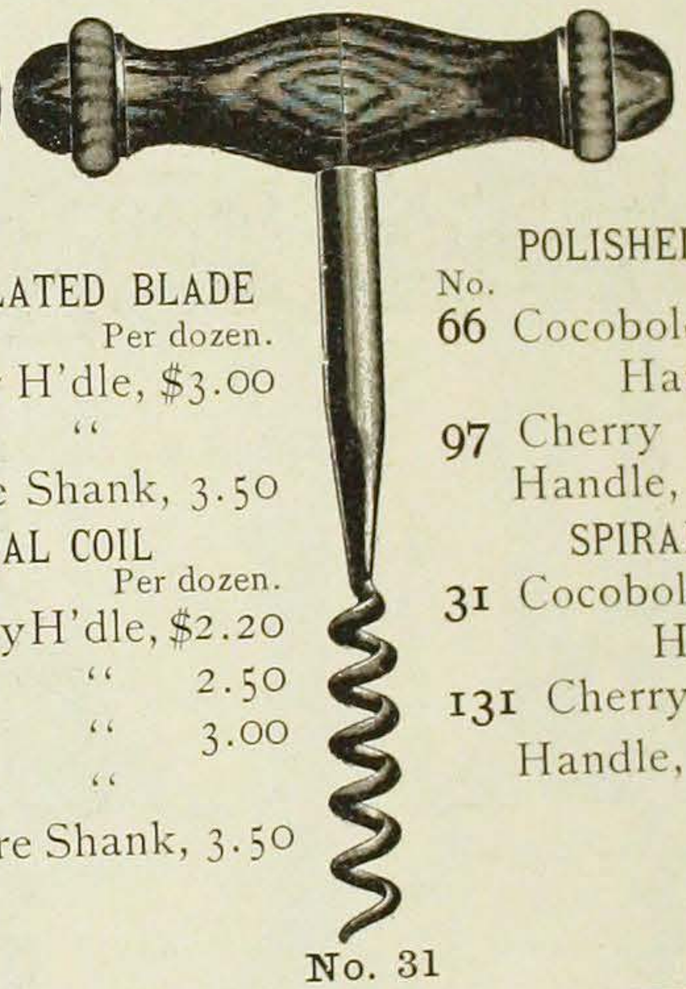
No. 95

NICKEL-PLATED BLADE

No.		Per dozen.
95	Cherry H'dle,	$3.00
96	" " Square Shank,	3.50

SPIRAL COIL

No.		Per dozen.
113	Cherry H'dle,	$2.20
114	" "	2.50
127	" "	3.00
129	" " Square Shank,	3.50



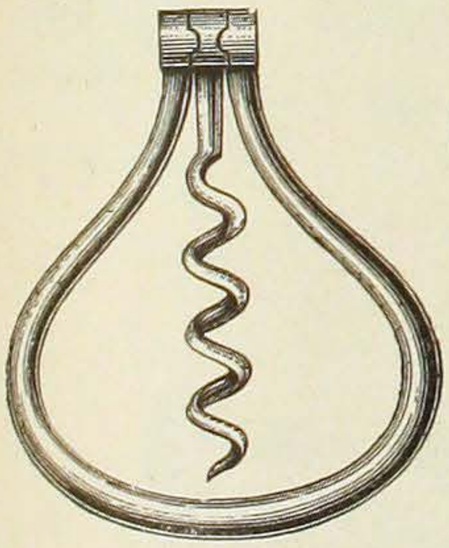
No. 31

POLISHED BLADE

No.		Per dozen.
66	Cocobolo Handle,	$4.00
97	Cherry Handle, N. P.,	4.50

SPIRAL COIL

No.		Per dozen.
31	Cocobolo Handle,	4.00
131	Cherry Handle, N. P.,	4.50



No. 37

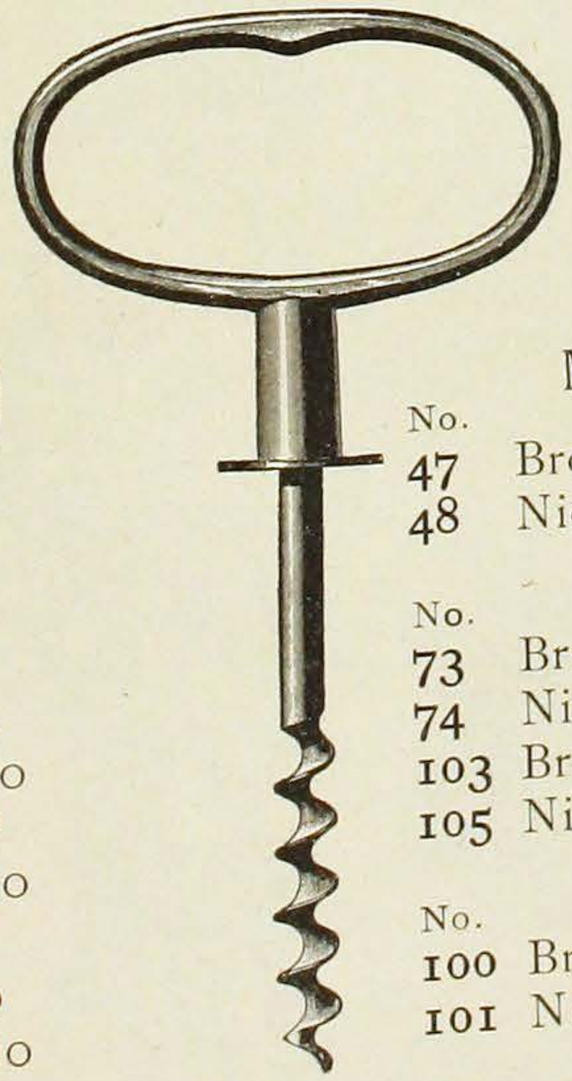
POLISHED

Nos.	11	64
Per doz.,	$4.80	5.00

No.	37
Per doz.,	$5.20

CONVEX TWIST

No.	60
Per doz.,	$5.20



Nos. 47 and 48

METAL HANDLE

No.		Per dozen.
47	Bronzed Handle,	$4.00
48	Nickel-plated,	6.00

SPIRAL COIL

No.		Per dozen.
73	Bronzed Handle,	$4.00
74	Nickel-plated,	6.00
103	Bronzed Handle,	2.20
105	Nickel-plated,	3.50

CONVEX TWIST

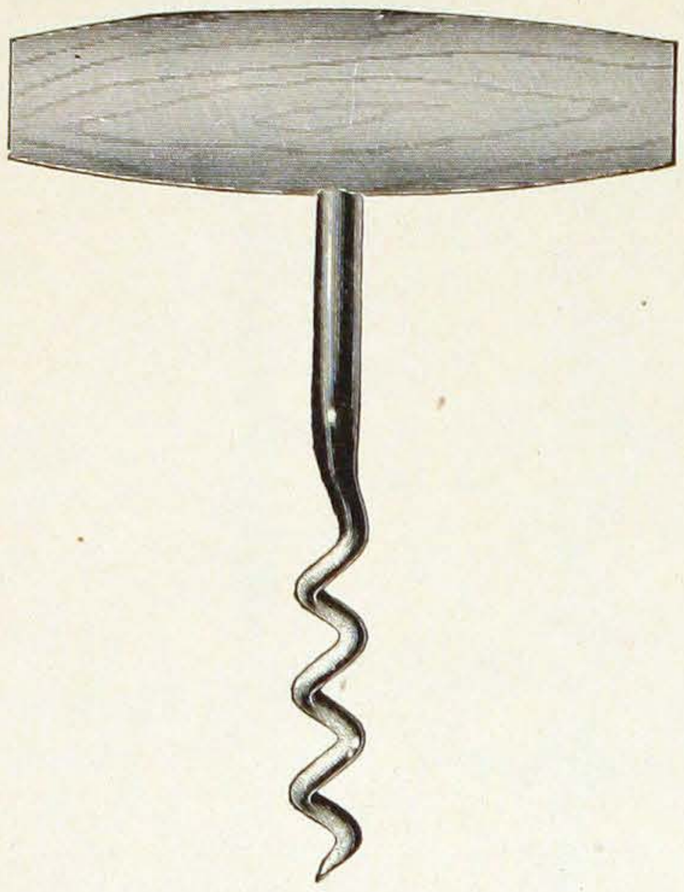
No.		Per dozen.
100	Bronzed Handle,	$2.20
101	Nickel-plated,	3.50

One dozen in a box.

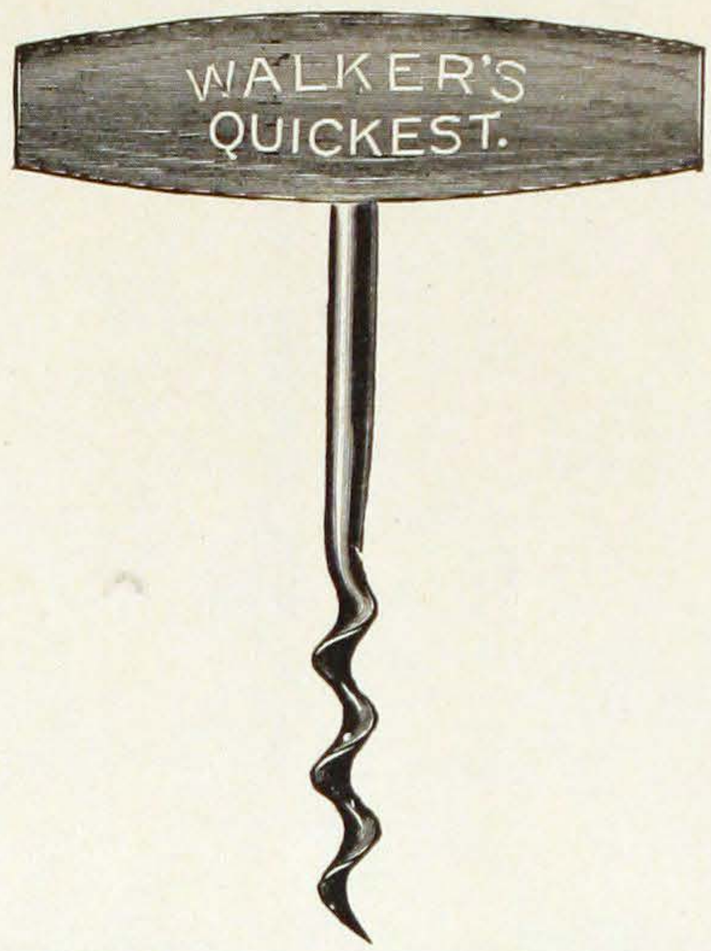
Nos. 103 and 105

WALKER'S CORKSCREWS AND PULLERS

Extra Fine Temper, Handles Securely Fastened, Each Screw Tested.

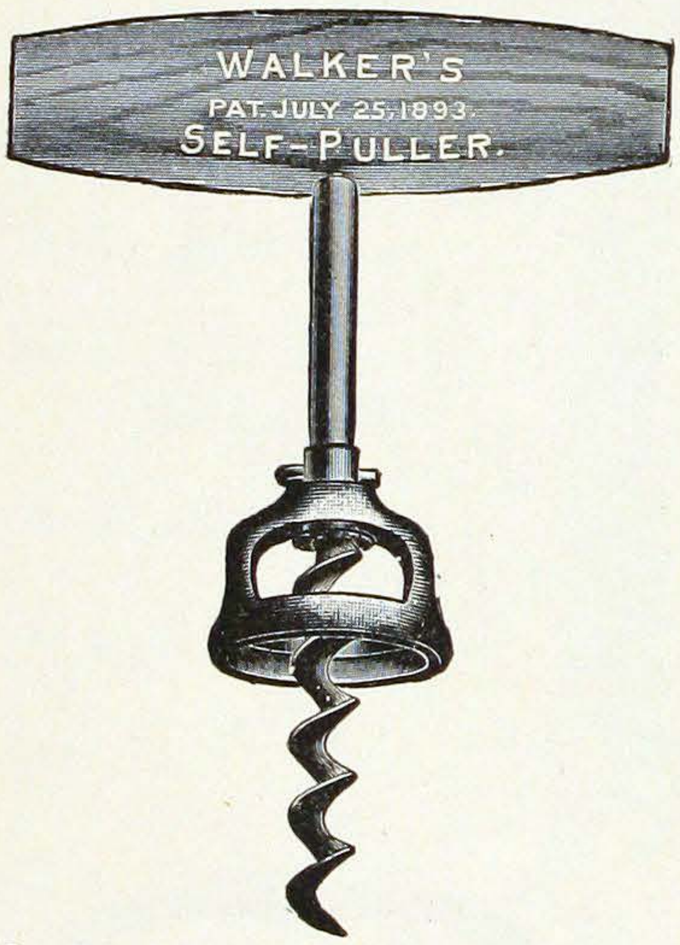


No. **23** per dozen, $4.00

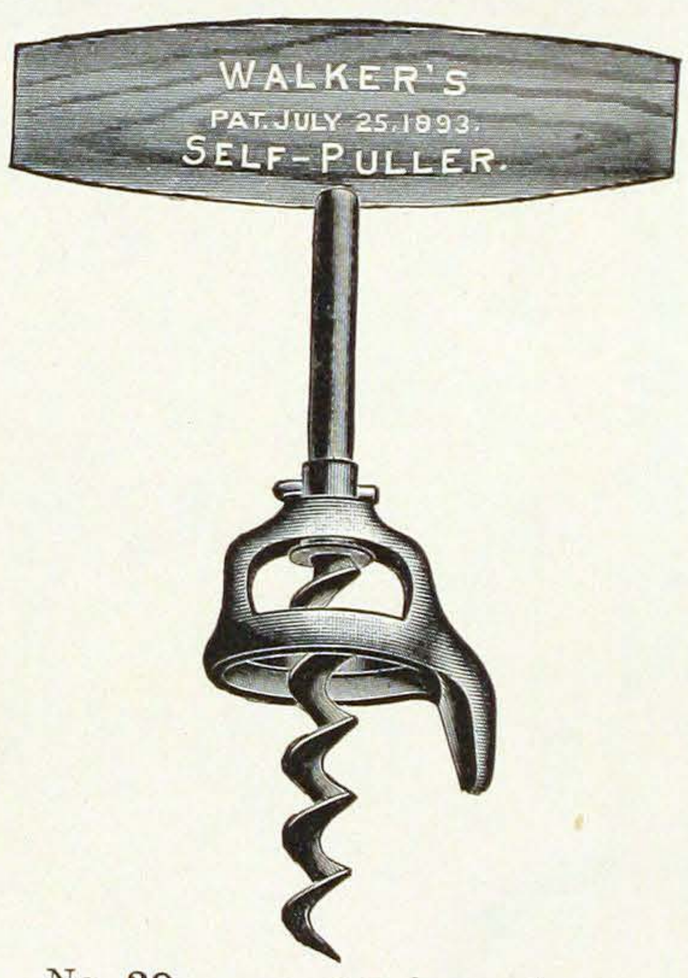


No. **38** per dozen, $4.00

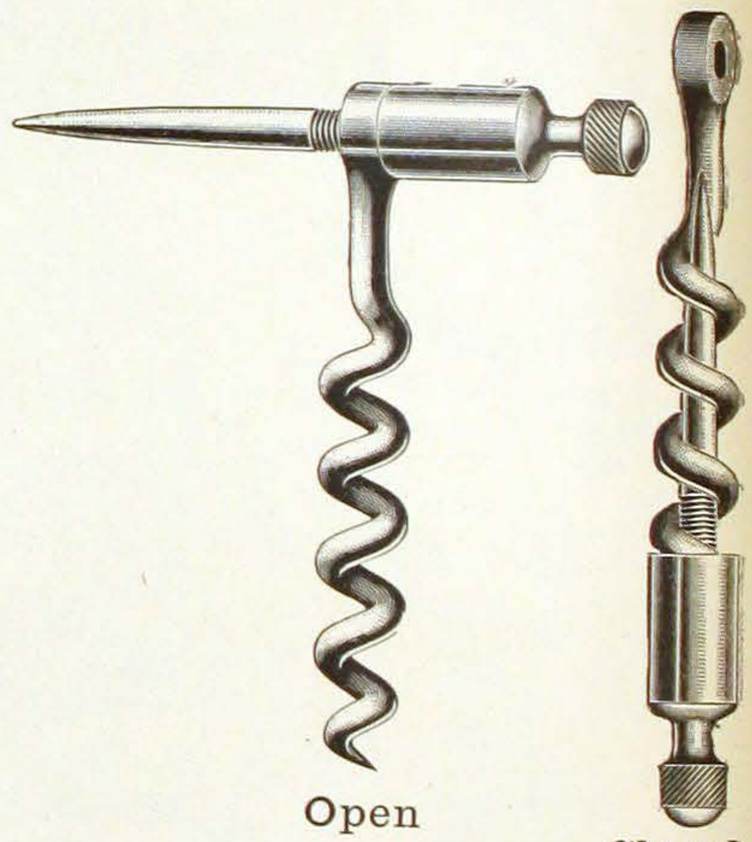
No. **37** per dozen, $4.00



No. **34** per dozen, $4.50

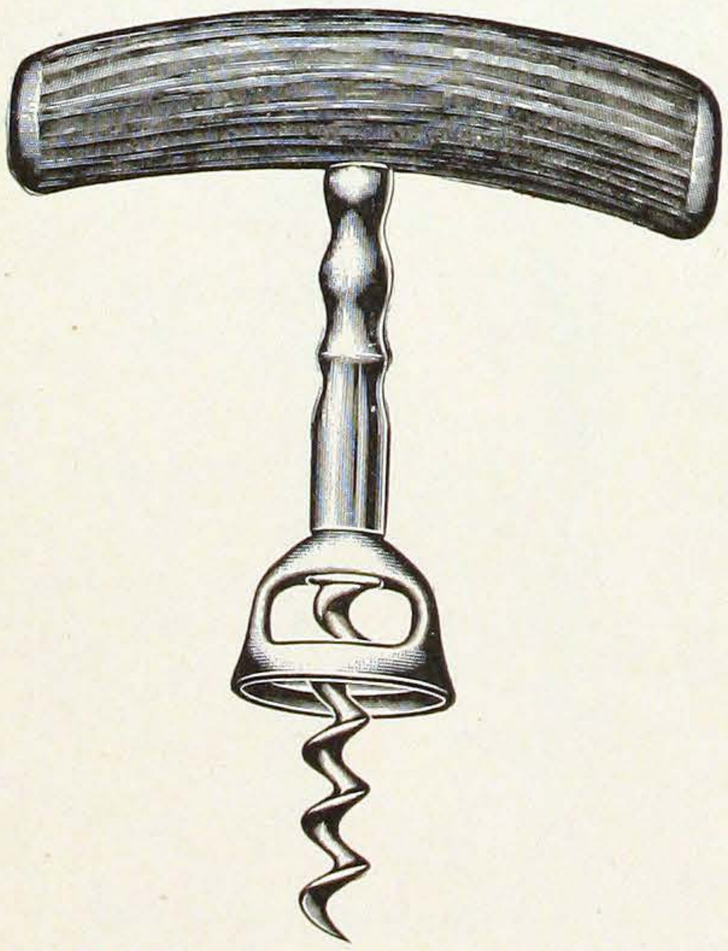


No. **39** per dozen, $5.00

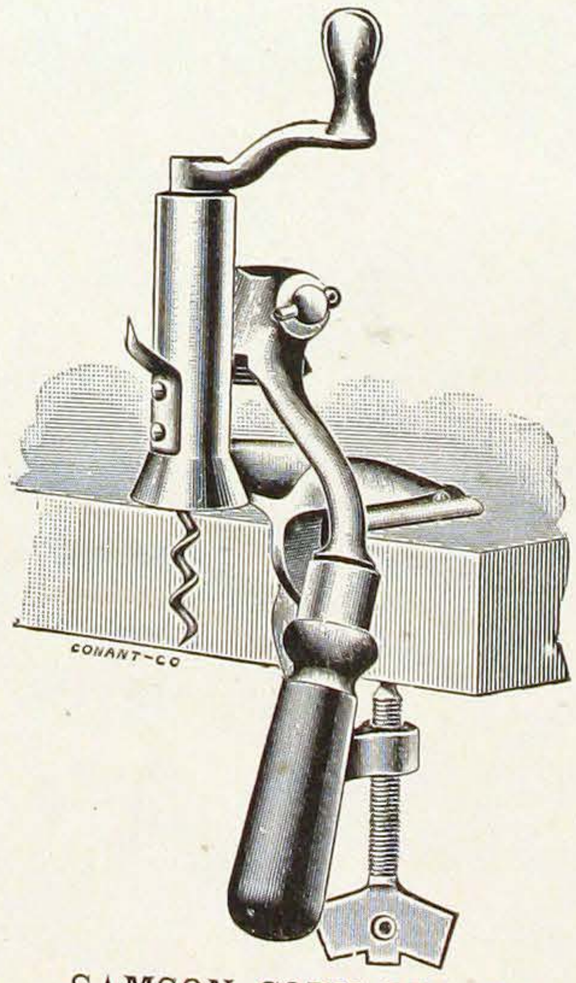


POCKET

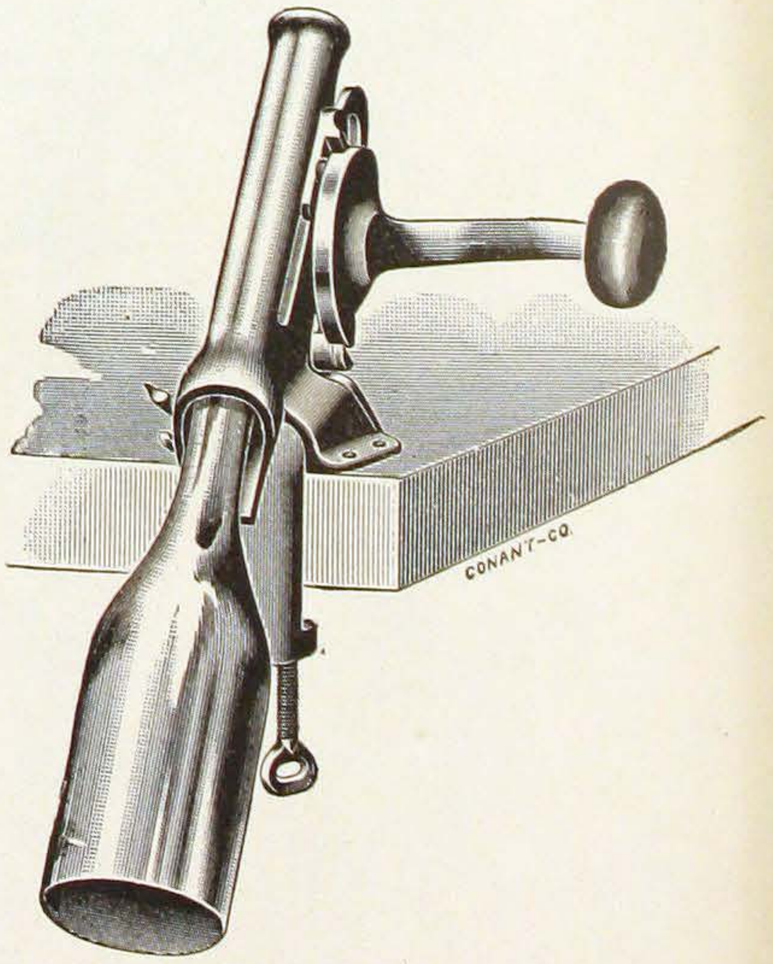
No. **21** per dozen, $2.00



No. **340** Stag Handle, per dozen. $15.00
No. **390** With Wire Cutter, " " 15.75



SAMSON CORK PULLER
No. **28** each, $1.75



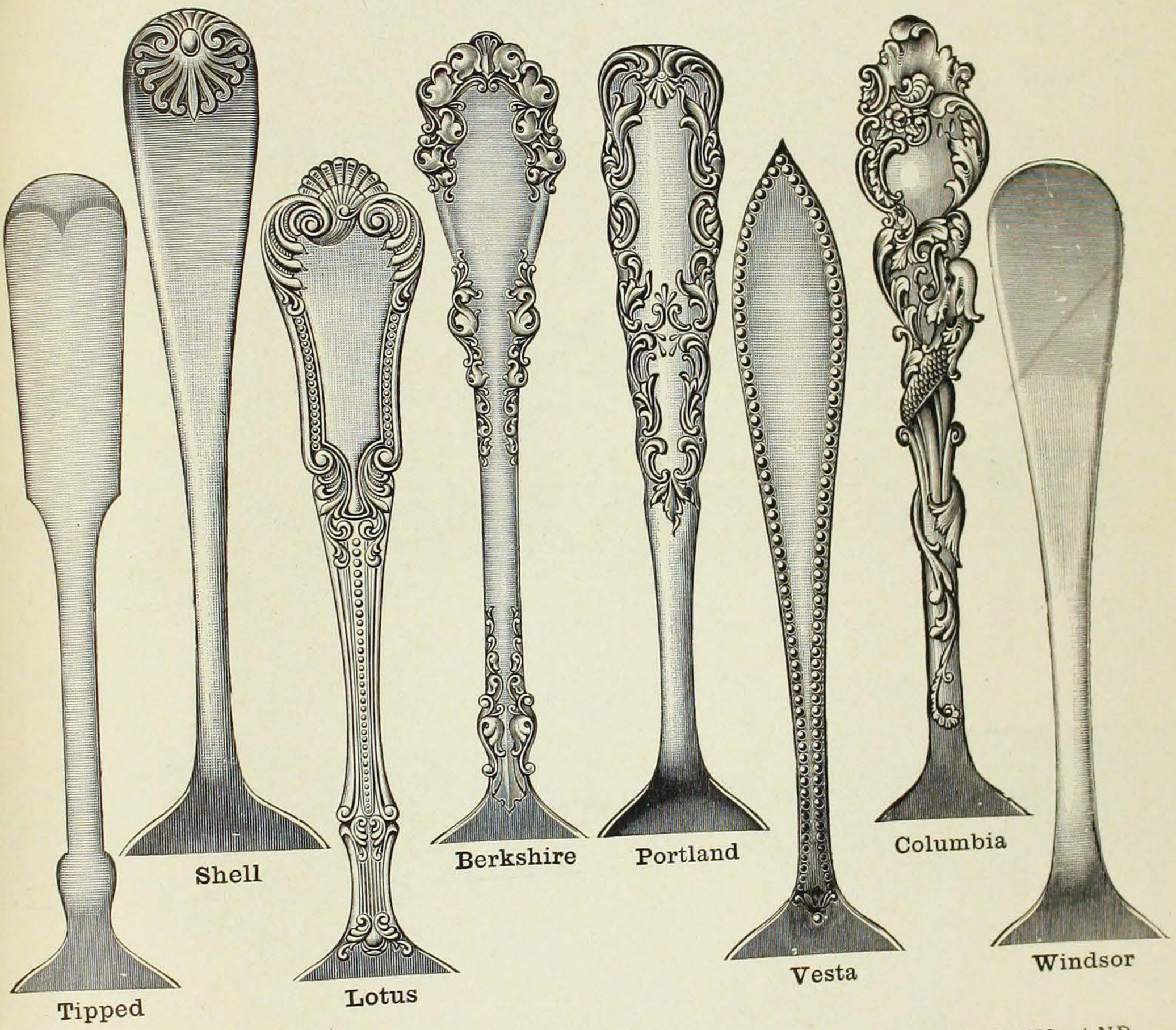
QUICK AND EASY CORK PULLER
No. **25** each, $4.50

All Cork Screws, one dozen in a box.

SPOONS, FORKS, KNIVES, ETC.

MANUFACTURED BY THE

MERIDEN BRITANNIA COMPANY



TEA SPOONS

Per dozen.

Patterns.	Extra Plate No. 2.	Sectional Plate No. 2XII.	Triple Plate No. 6.
Tipped, Shell, "	$4.25	5.00	6.00
Fancy,	4.75	5.50	6.50

COFFEE SPOONS

Per dozen.

Fancy Patterns, Ex. Plate, No. 2, $4.70

SUGAR SHELLS

Per dozen.

Tipped, Ex. Plate, No. 3, $8.00
Fancy Patterns, " " No. 3, 9.00

BERRY SPOONS

Per dozen.

Fancy Patterns, Ex. Plate, No. 4, 24.00
Extra for Gilt Bowls, 9.00

DESSERT SPOONS AND FORKS

Per dozen.

Patterns.	Extra Plate No. 3.	Sectional Plate No. 3XII.	Triple Plate No. 9.
Tipped, Shell, "	$7.50	8.50	10.00
Fancy,	8.50	9.50	11.00

OYSTER FORKS

Per dozen.

Fancy Patterns, Ex. Plate, No. 3, $6.30

PICKLE FORKS

Per dozen.

Portland, Ex. Plate No. 3, $9.00
Tipped, Long, " " No. 3, 9.50
Fancy Twist, Long, " " No. 3, 12.00

TABLE SPOONS AND MEDIUM FORKS

Per dozen.

Patterns.	Extra Plate No. 4.	Sectional Plate No. 4XII.	Triple Plate No. 12.
Tipped, Shell, "	$8.50	10.00	12.00
Fancy,	9.50	11.00	13.00

BUTTER KNIVES

TWIST HANDLE

Per dozen.

Tipped, Ex. Plate, No. 3, $10.00
Fancy Patterns, " " No. 3, 10.50

MEDIUM SOUP LADLES

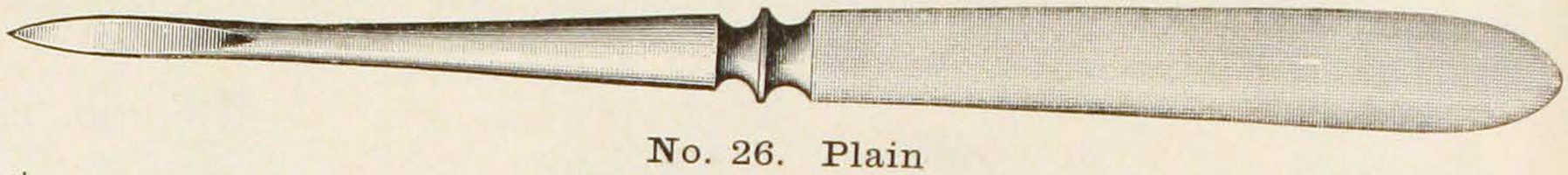
Per dozen.

Tipped, Ex. Plate, No. 4, $45.00
Fancy Patterns, " " No. 4, 51.00
Extra for Gilt Bowls, 15.00

1847 ROGERS BROS.

FRUIT KNIVES AND NUT PICKS

NUT PICKS



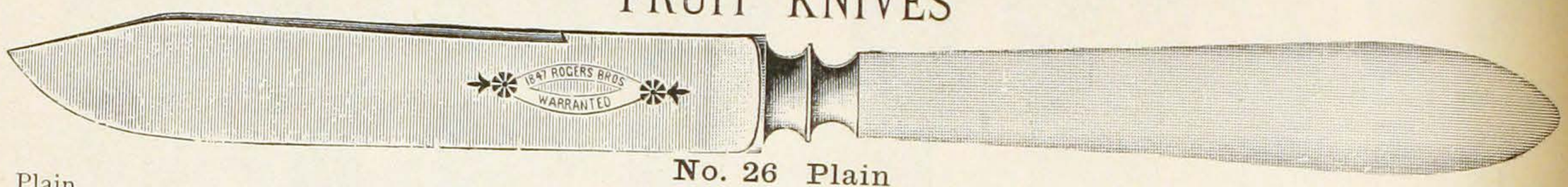
No. 26. Plain

Plain or Satin, per dozen, $3.50 Arabesque, per dozen, $4.00

No. 37. Arabesque

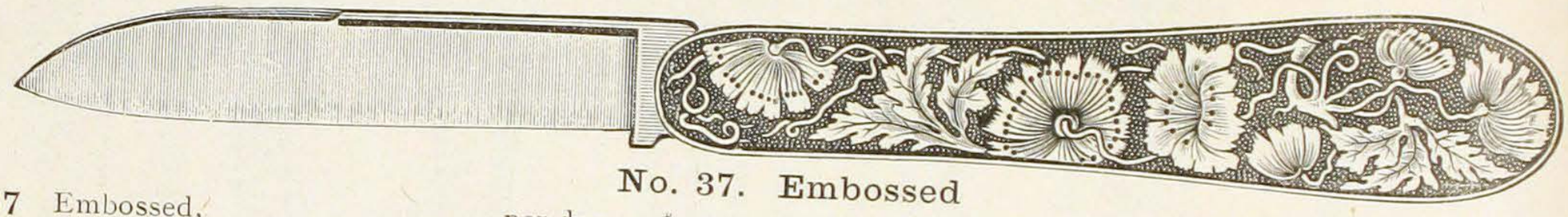
Satin, per dozen, $2.50 Arabesque, per dozen, $3.00

FRUIT KNIVES



No. 26 Plain

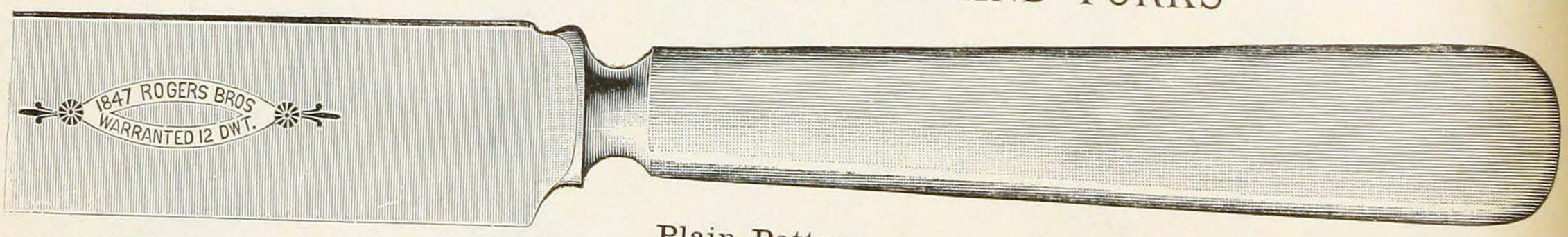
Plain, per dozen, $4.50 Satin, per dozen, $4.50



No. 37. Embossed

No. 37 Embossed, per dozen, $9.00 No. 38 Folding Pocket Knife and Nut Pick Combined, Embossed Handle, per dozen, $10.00

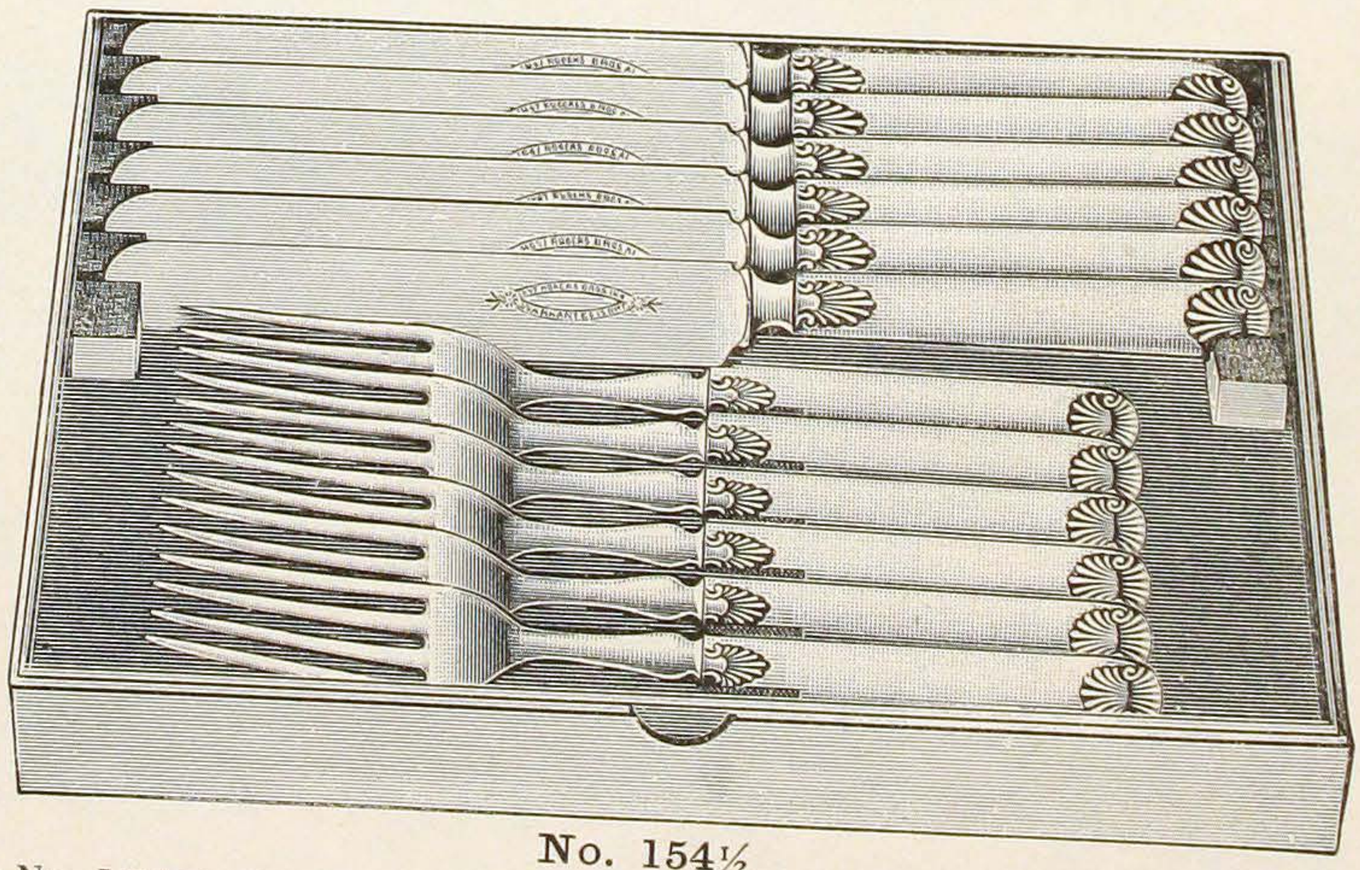
NO. 12. PLATED KNIVES AND FORKS



Plain Pattern

Dessert Knives, Solid Steel, per dozen, $6.25
Medium " " " " 6.50

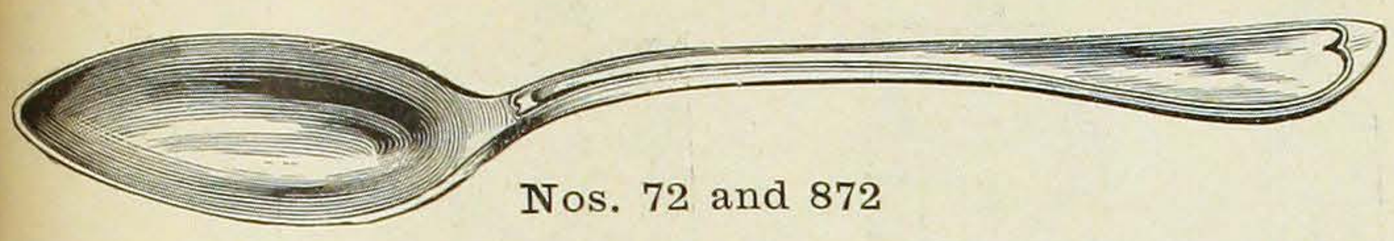
Dessert Forks, Nickel Silver, per dozen, $6.25
Medium, " " " " 6.50



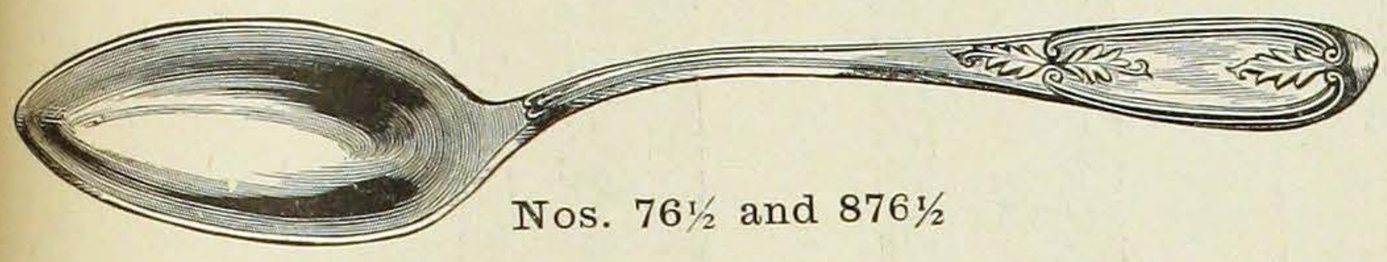
No. 154½

Set No. 154½ Six Medium Knives and Six Medium Forks in Lined Paper Box.
Plain or Satin Handles, per set, $6.50 Shell Pattern Handles, per set, $6.75
In ordering, specify style of handles wanted.

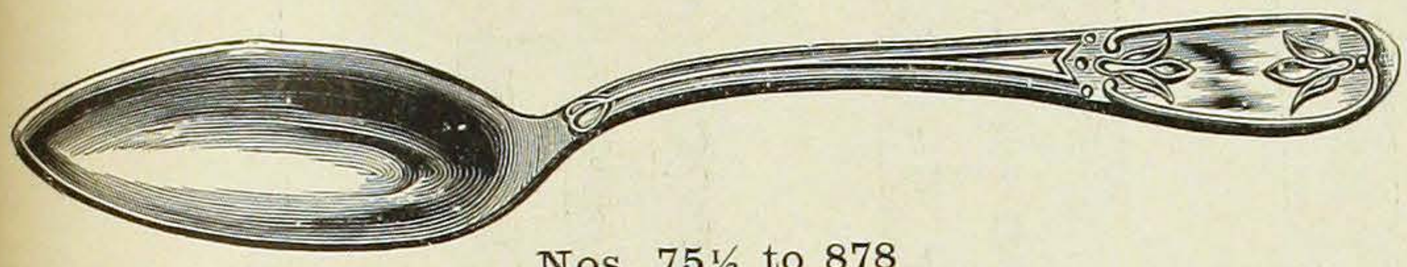
BRITANNIA METAL SPOONS



Nos. 72 and 872



Nos. 76½ and 876½



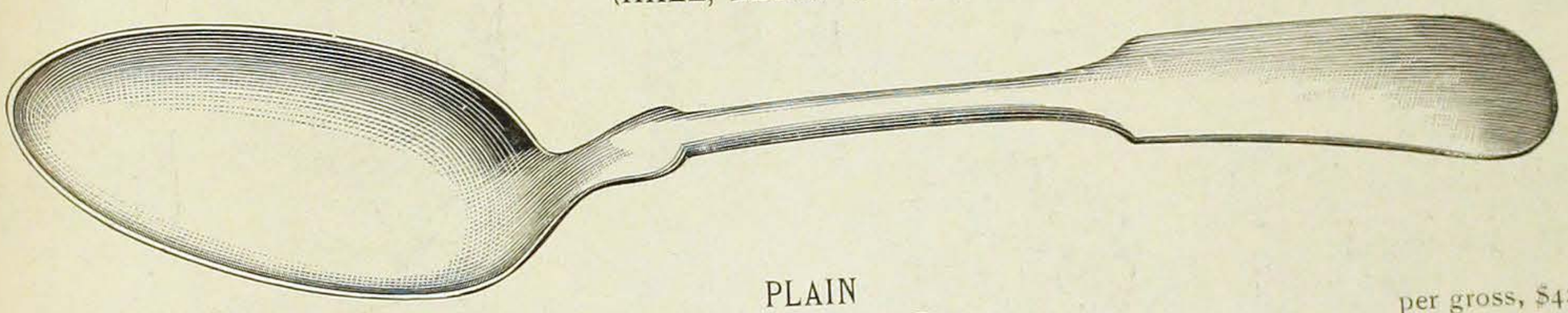
Nos. 75½ to 878

No.				Per gross.
45	Tea Spoons,	Tipped	Pattern,	$10.50
50	" "	"	"	11.50
90	Table "	"	"	19.00
100	" "	"	"	20.50
72	Tea "	Oval Threaded	"	12.00
872	Table "	"	"	21.00
76½	Tea "	Olive	"	12.00
876½	Table "	"	"	22.00
75½	Tea "	Brunswick	"	12.00
78	" "	"	"	13.00
875½	Table "	"	"	22.00
878	" "	"	"	24.00
212	Tea "	Grecian	"	12.00
424	Table "	"	"	23.00

Teas, half gross in a box; Tables, quarter gross.

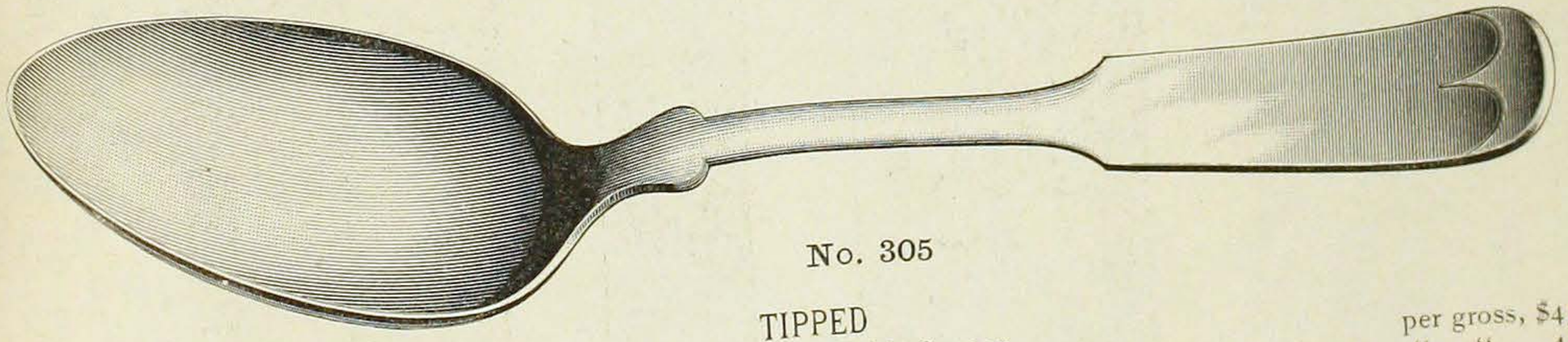
GERMAN SILVER SPOONS AND FORKS

(HALL, ELTON & CO.'S)



PLAIN

Tea Spoons, per gross, $21.00 Table Spoons, per gross, $42.00
Dessert " " " 33.00 Medium Forks, " " 42.00



No. 305

TIPPED

Tea Spoons, per gross, $22.50 Table Spoons, per gross, $45.00
Dessert " " " 36.00 Medium Forks, " " 45.00

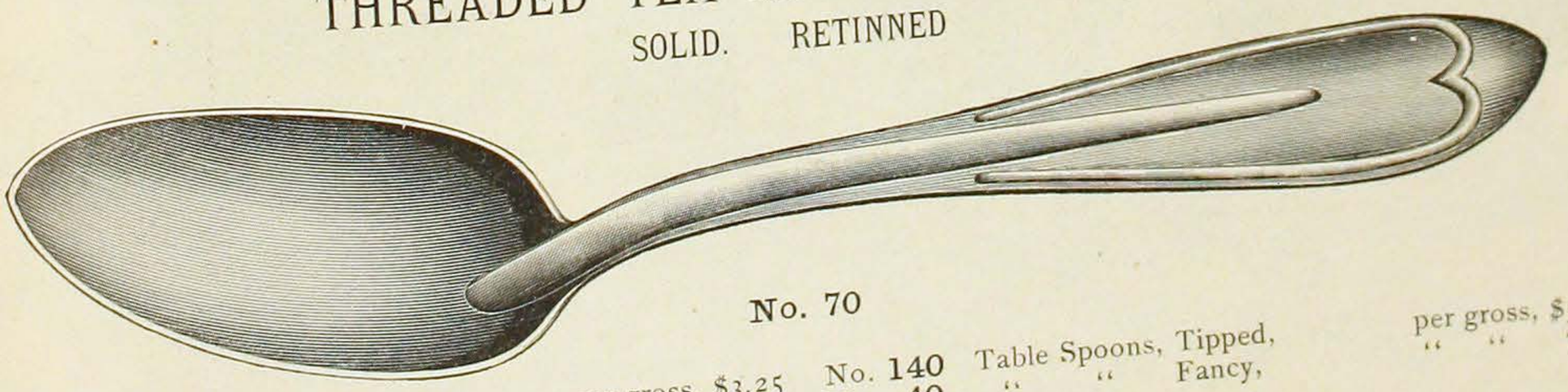
NO. 24. NICKEL SILVER SPOONS

Tipped Tea, per gross, $12.50 Tipped Table, per gross, $25.00

Two dozen in a box. Three small boxes in a larger one.

THREADED TEA AND TABLE SPOONS

SOLID. RETINNED

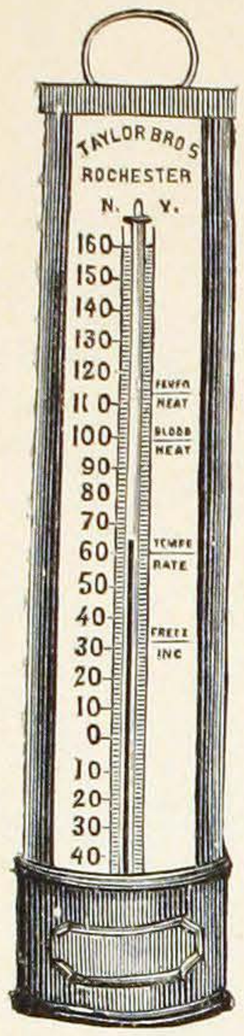


No. 70

No. 70 Tea Spoons, Tipped, per gross, $3.25 No. 140 Table Spoons, Tipped, per gross, $5.50
No. 305 " " Fancy, " 4.00 No. 40 " " Fancy, " 7.00

Half gross in a box.

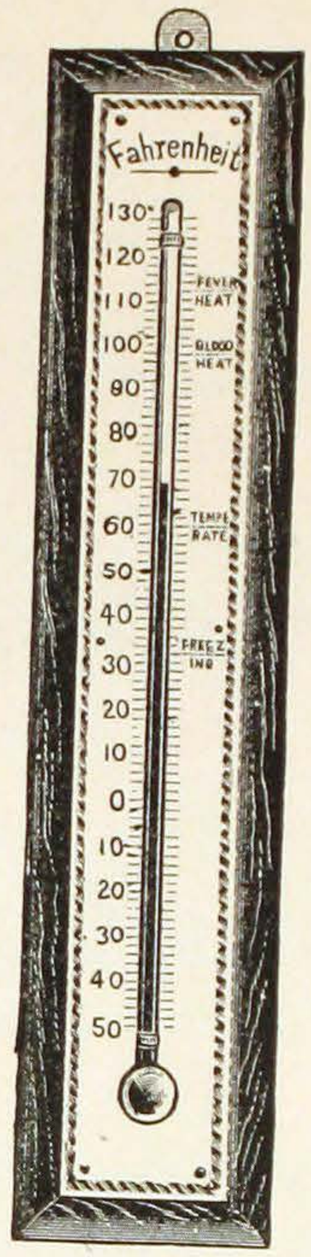
THERMOMETERS



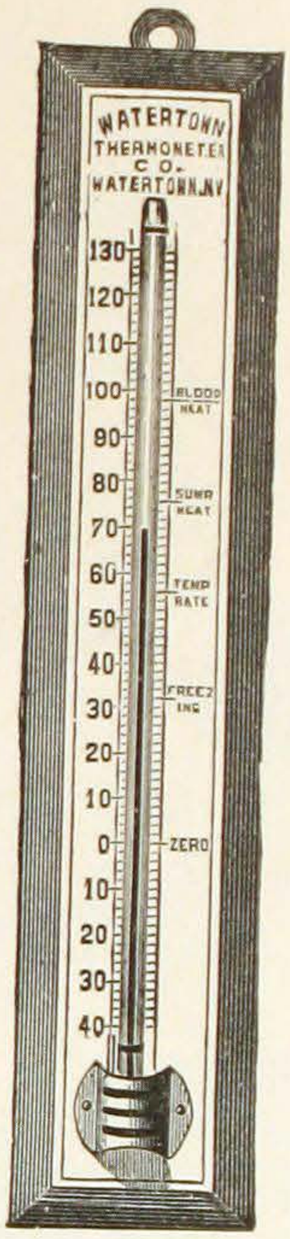
No. 1

No. 4

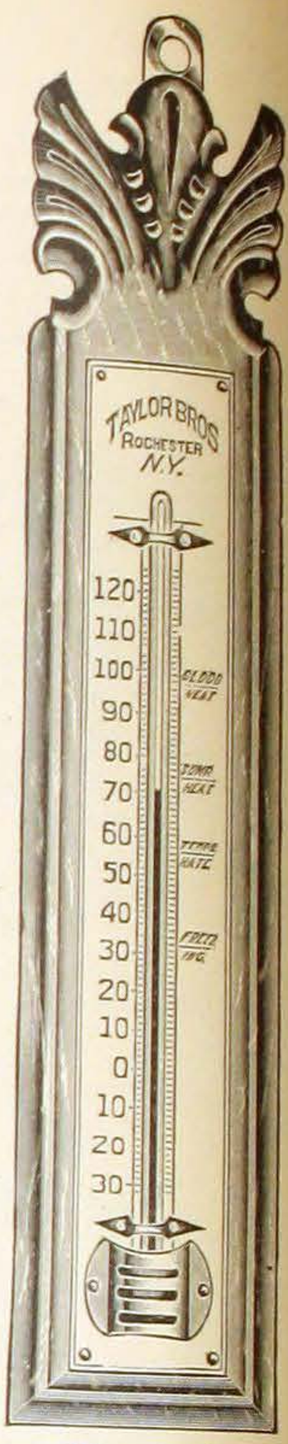
No. 5



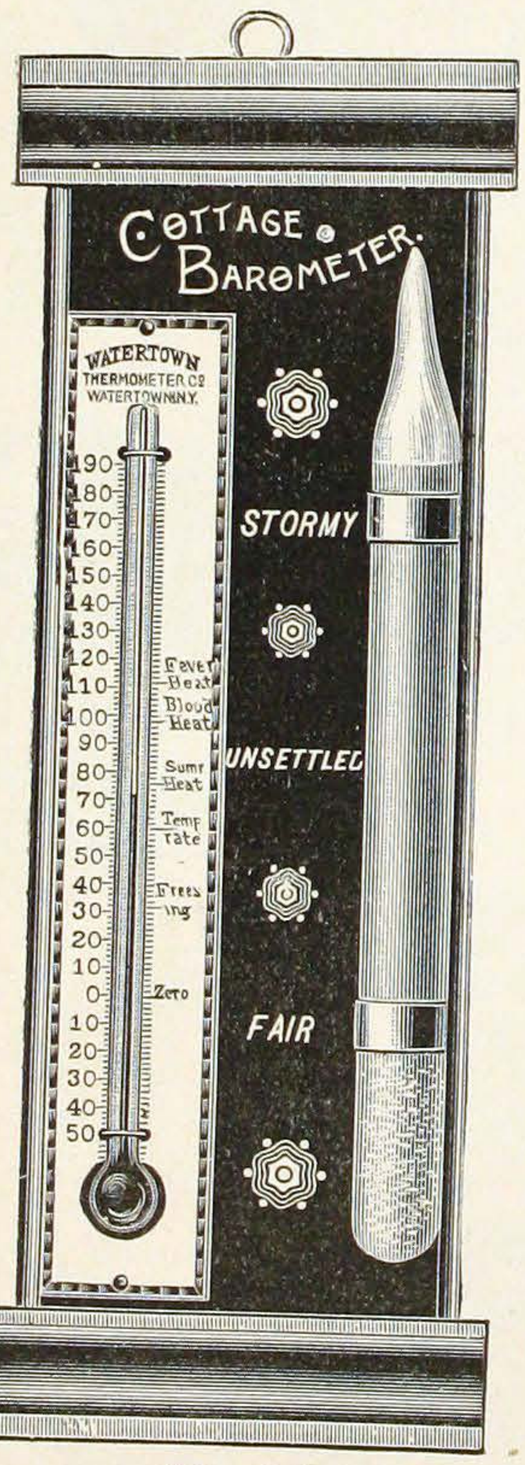
No. 6



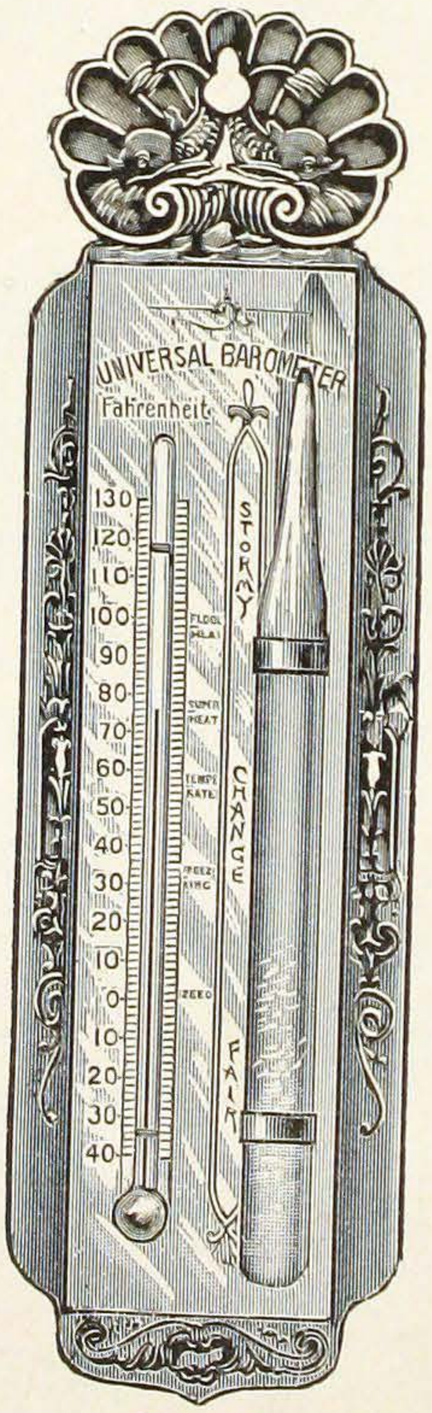
No. 7



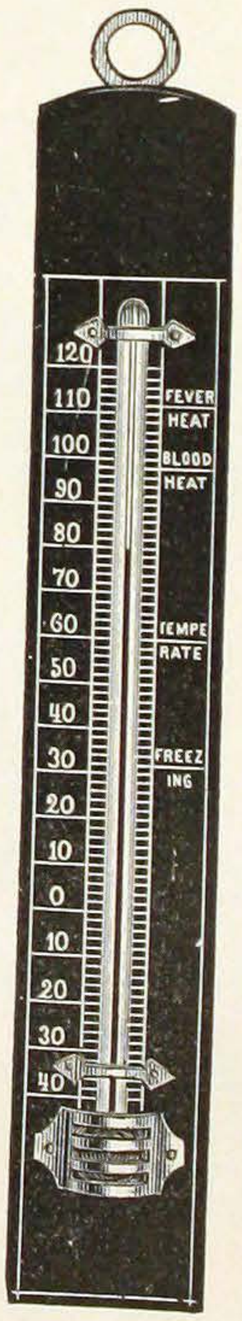
No. 8½



No. 10



No. 11



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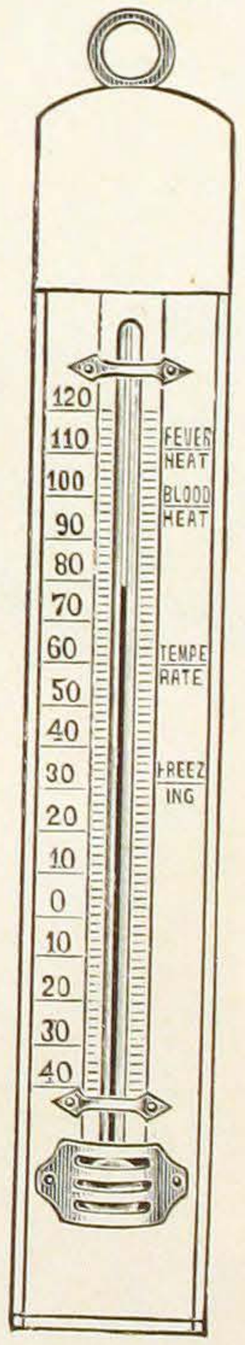

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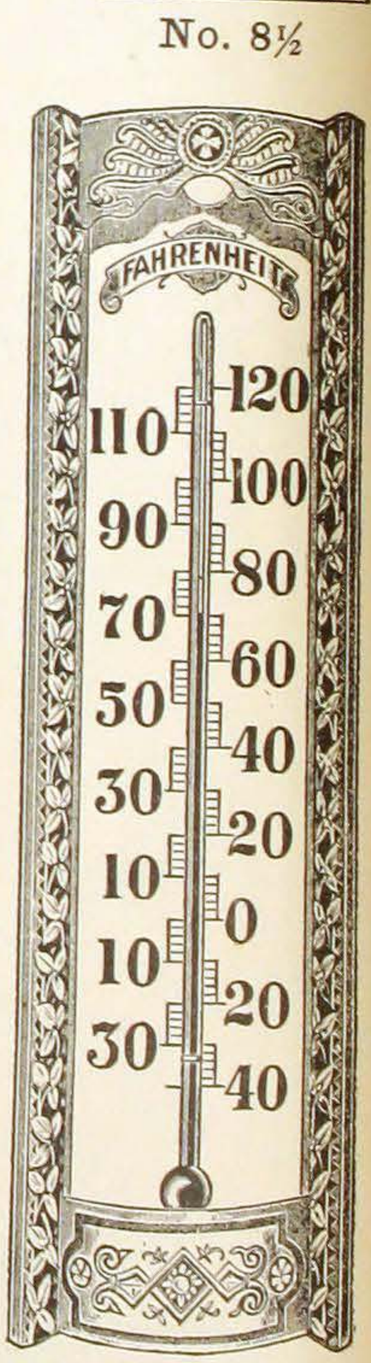


No. 16 and 17

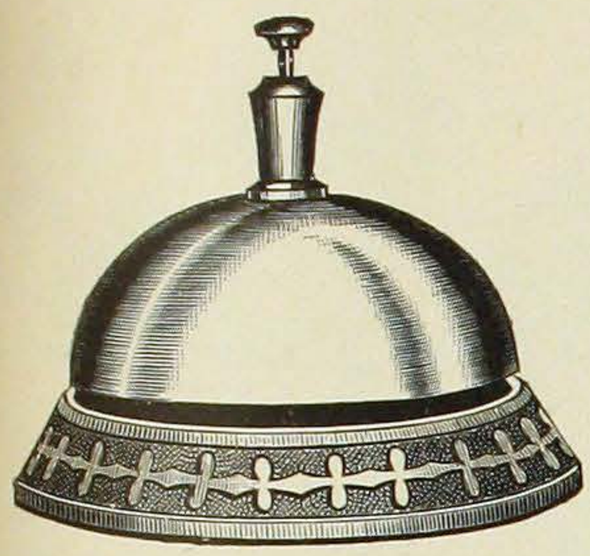
Size, inches,

No.		7	8	10	12
		Per dozen.			
1	Tin Case, Japanned,	$5.00	5.50	6.50	8.00
2	" " " Ruby Tube,	5.00	5.50	6.50	8.00
3	" " Dairy Bright,	5.00	6.00	7.00	
4	Flange, " "	6.00	7.00	8.00	
5	Glass, Dairy, per dozen, $7.00				
6	Walnut Case,		6.50	8.50	
7	Wood " with Guard,		13.50	16.00	20.00

No.		Per dozen.
8½	8 in., Carved Oak Back,	$27.00
10	Cottage Barometer and Thermometer,	4.00
11	Decorative " " "	4.00
12	8 in., Cabinet, Black Enam'd Scale, White Figures,	3.50
13	8 " " White " " Black "	3.50
16	8 " Enameled Scale, Distance Reading,	4.00
17	10 " " " " "	5.00

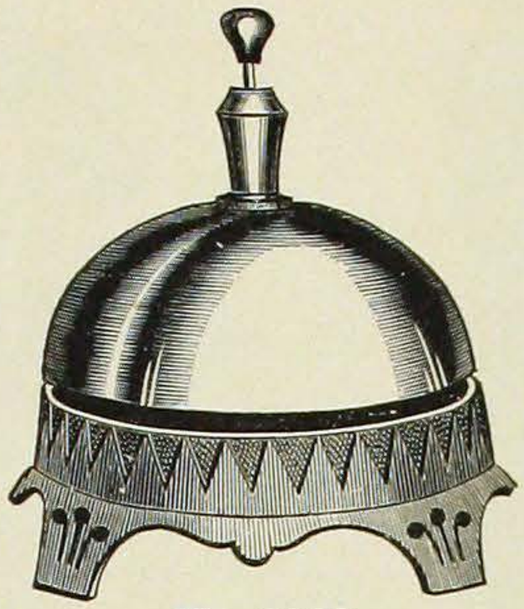
PLATED CALL BELLS

ILLUSTRATIONS, HALF-SIZE



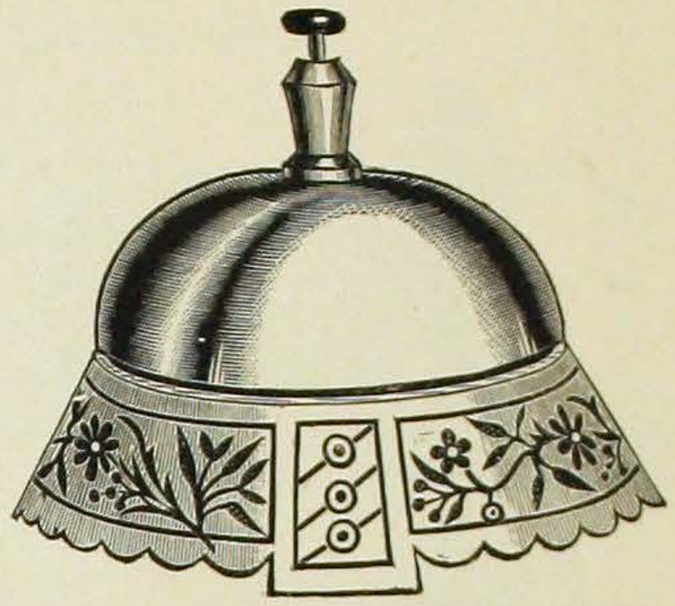
No. 9200

Nickel-plated, Bronze Base, per dozen, $7.50



No. 9300

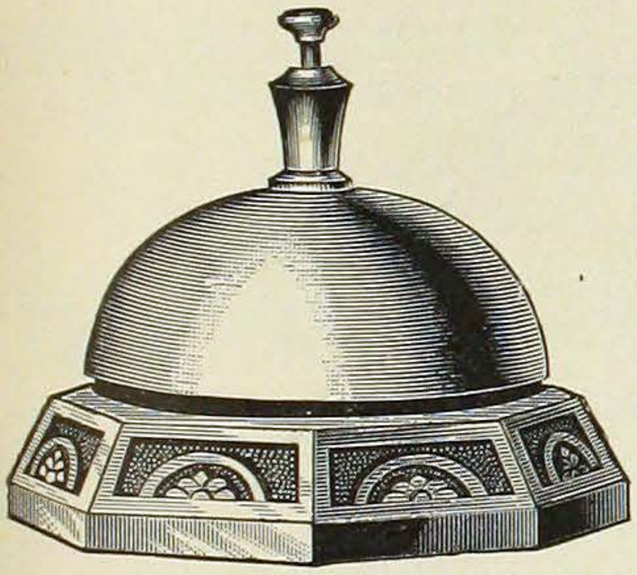
Nickel-plated, Bronze Base, per dozen, $8.00



No. 9403

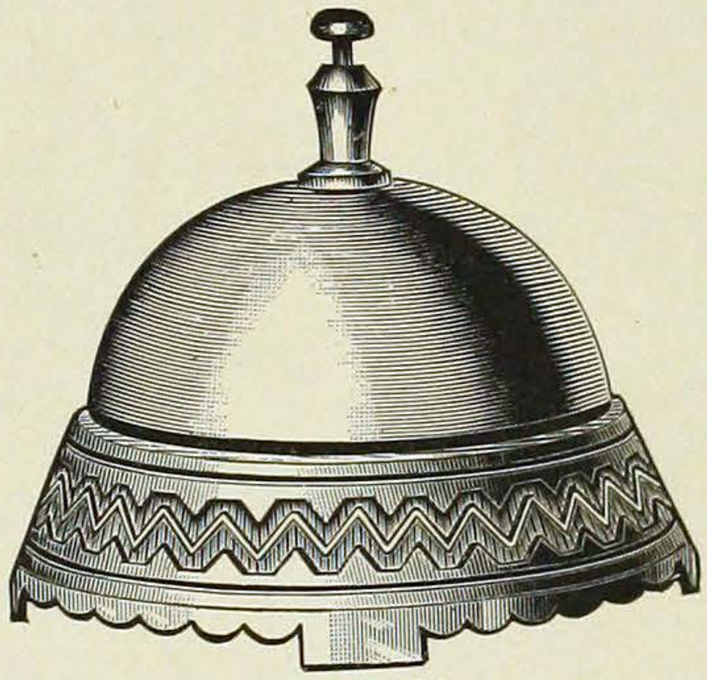
Silver-plated, Gold-plated Base, per doz., $11.00

No. **9429** Electric Ring, Silver-plated, Gold-plated Base, per doz., 17.00



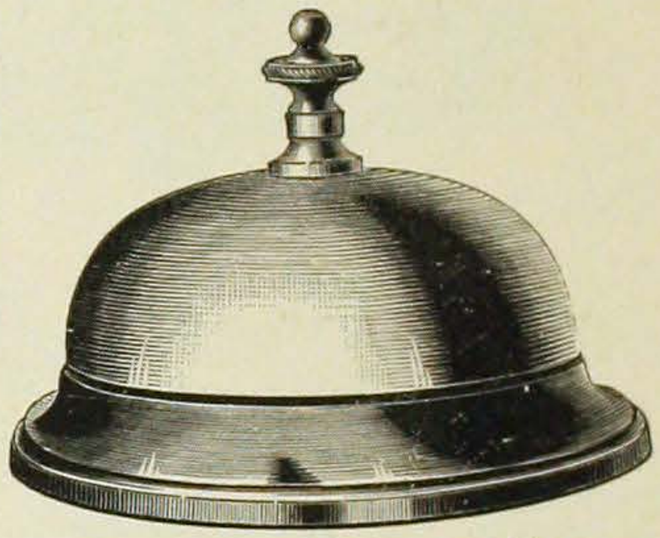
No. 9410

Nickel-plated, Bronze Base, per dozen, $8.00



No. 9412

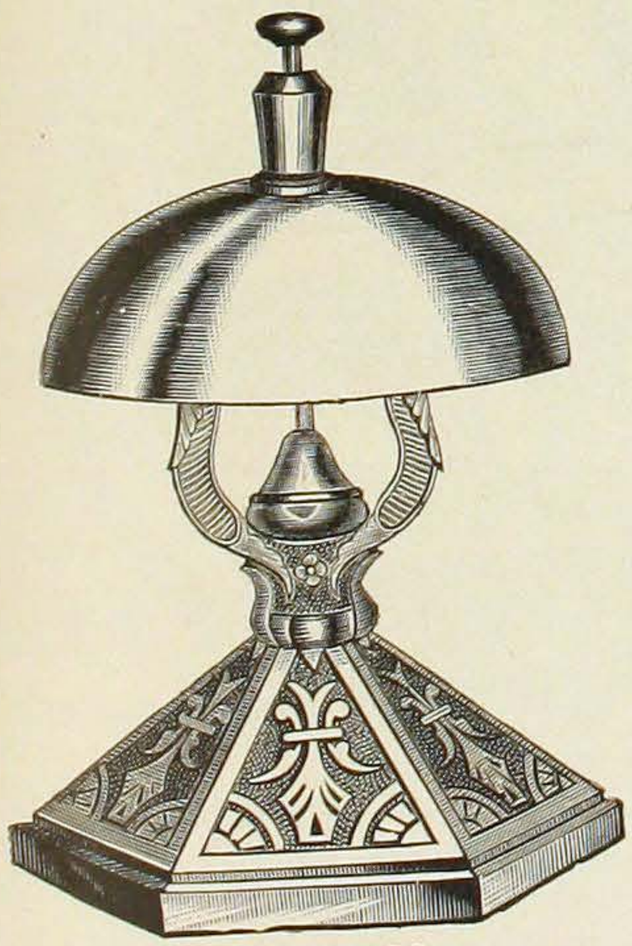
Silver-plated, Gold-plated Base, per doz., $15.50



No. 9413. Electric Ring

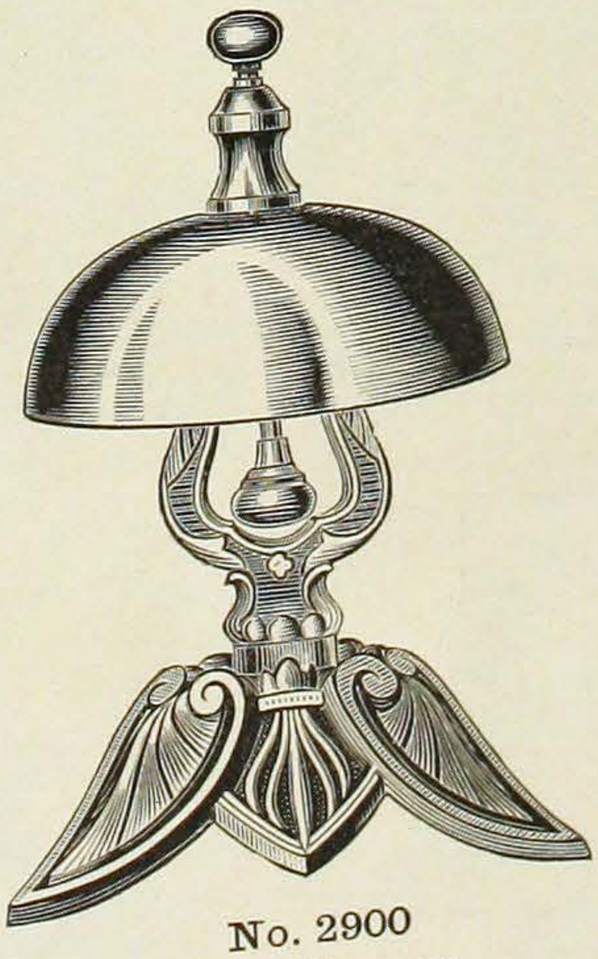
Silver-plated, Black Base, per dozen, $15.00

All Silver-plated, per dozen, 16.50



No. 9402

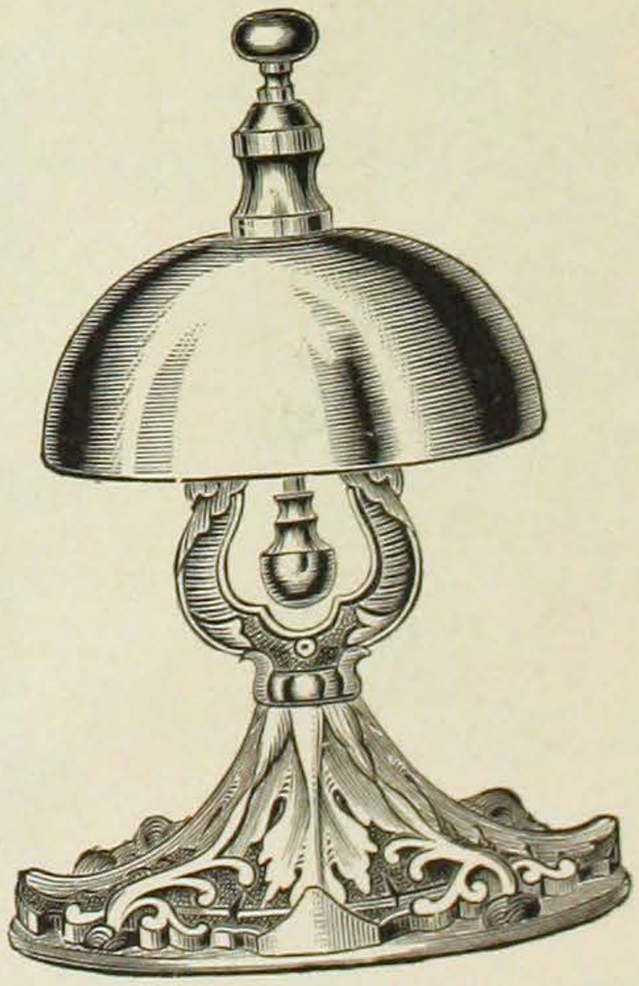
Silver-plated, Gold-plated Base, per doz., $12.00



No. 2900

Nickel-plated, Bronze Base, per dozen, $12.00

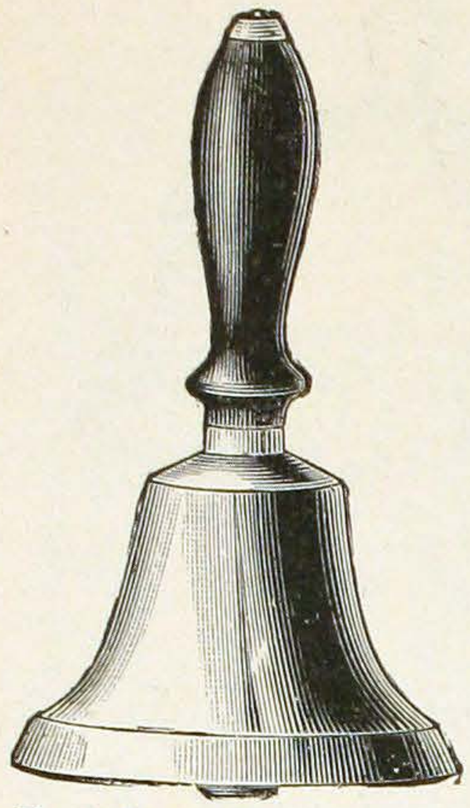
One in a box; half dozen in a package.



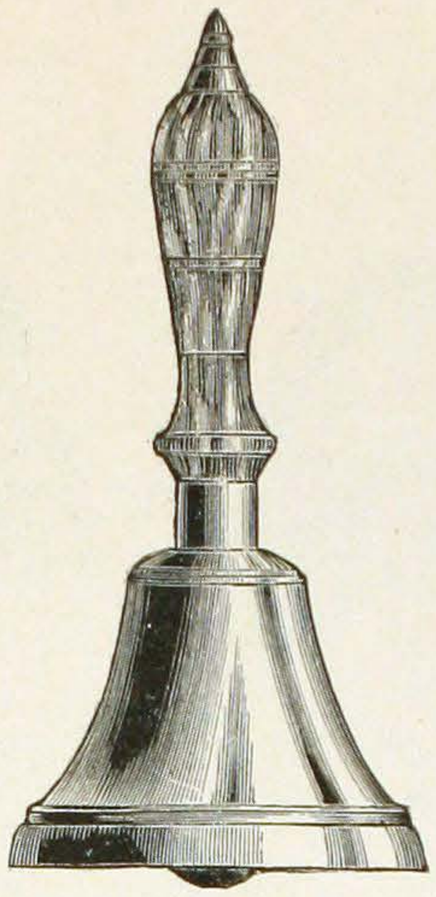
No. 2700

Nickel-plated, Bronze Base, per dozen, $13.50

HAND BELLS



Polished Hand Bell



Swiss Hand Bell

POLISHED HAND BELLS

Nos.	0	1	2	3	4	5	6
Per dozen,	$2.00	2 62	3.50	4.50	6.50	8.50	11.25
Nos.		7	8	9	10	12	14
Per dozen,		$13.75	18.50	24.00	30.00	36.00	48.00

SWISS HAND BELLS

PURE BELL METAL SILVER WHITE FINISH

EXTRA HEAVY

Nos.	2	4	6	8	10	12
Diameter, inches,	2½	3⅛	3¾	4¾	5⅝	6⅞
Per dozen,	$6.00	9.00	13.50	22.50	38.25	57.75

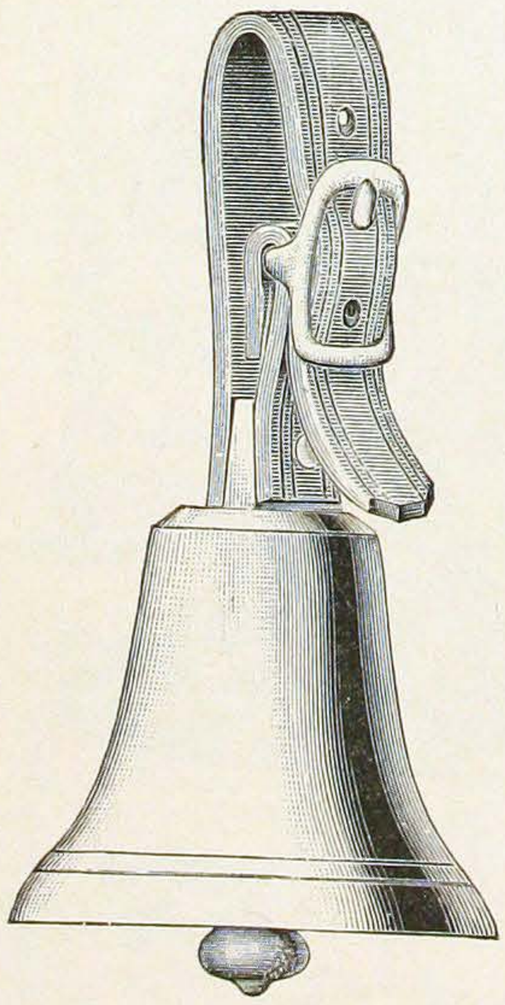
MILKMEN'S BELLS

No. **7** Extra Heavy, per dozen, $15.00
No. **8** " " " " 18.00

AUCTIONEER'S BELLS

No. **10** Extra Heavy, per dozen, $27.00

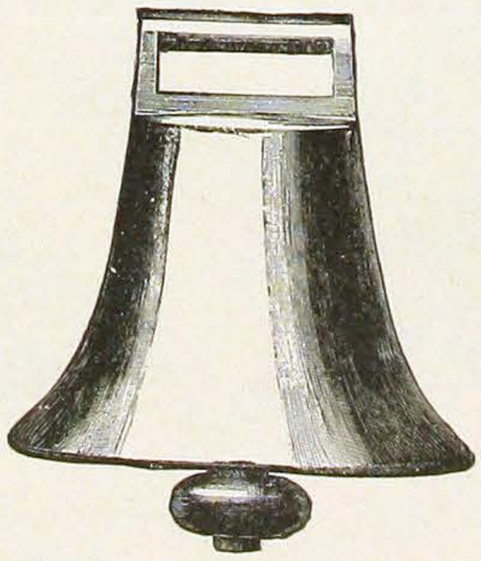
LEATHER LOOP TEAM BELLS



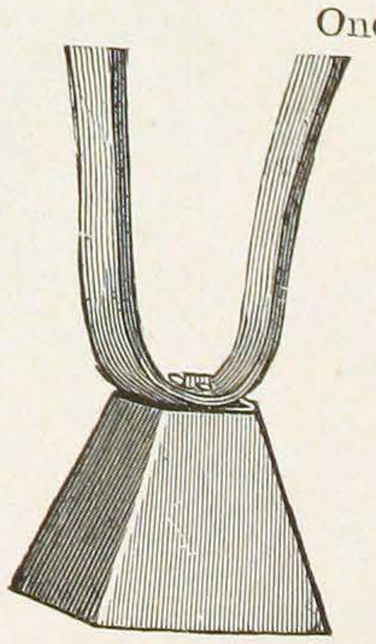
PURE METAL

3¼ inches, per pound, $0.48
3½ " " " .48

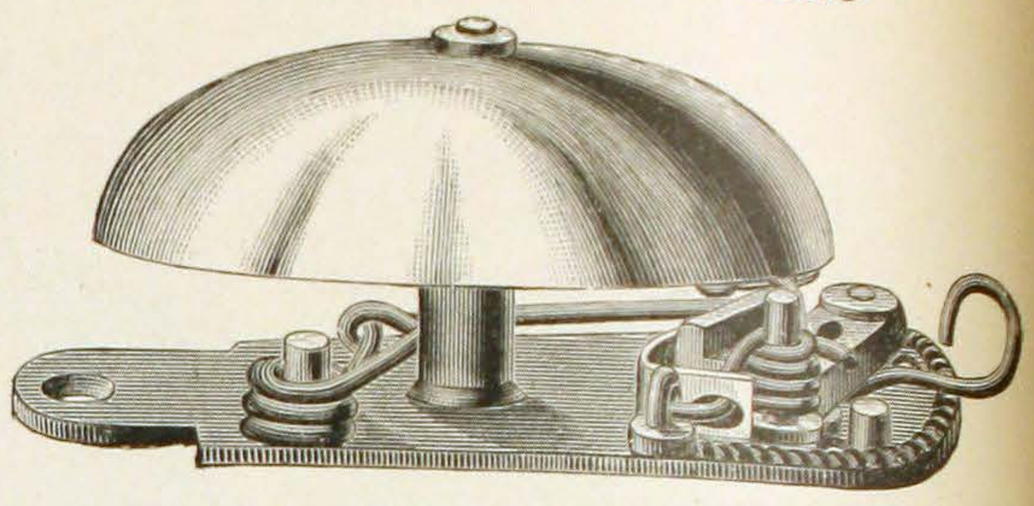
LOOP SHANK HORSE CAR BELLS



3 inches, per pound, $0.48
3¼ " " " .48



GONG HOUSE BELLS



BRONZED STEEL

Size, inches,	3	4	5	6	7	8	10
Per dozen,	$4.00	5.00	7.00	10.00	14.00	20.00	35.00

POLISHED BELL METAL

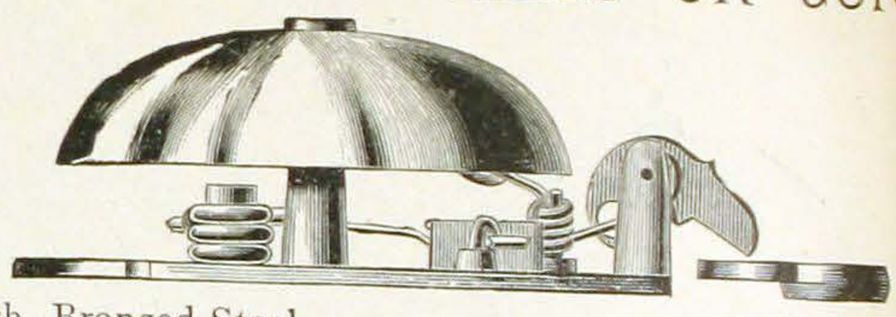
Size, inches,	3	4	5	6	7	8	10	12
Per dozen,	$8.00	10.00	14.00	20.00	28.00	40.00	64.00	120.00

SILVER WHITE

Size, inches,	3	4	5	6	7	8	10
Per dozen,	$9.00	11.00	15.40	22.00	31.00	44.00	72.00

One in a box.

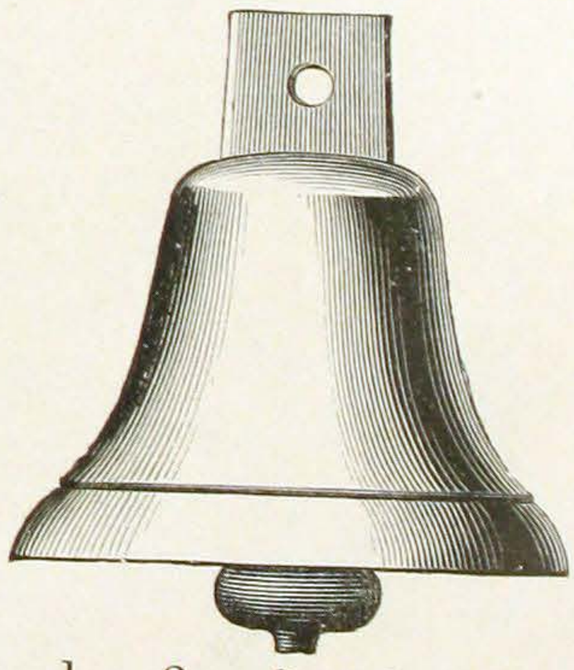
ALARM DOOR BELLS OR GONGS



4 inch, Bronzed Steel, per dozen, $6.00
4 " Polished Bell Metal, " " 11.00
4 " Silver White, " " 12.00

One in a box.

COMMON HOUSE BELLS



Nos.	1	2	3	4	5	6	7	8
Size, inches,	2⅛	2⅜	2⅝	2⅞	3¼	3½	3¾	4
Rough,								per pound, $0.40
Outside Polished,								" " .44

One dozen in a package.

CAST SHEEP BELLS

NOT STRAPPED

No. **1** per dozen, $2.00
No. **2** " " 2.50
No. **3** " " 3.00

STRAPPED

No. **1** per dozen, $3.00
No. **2** " " 3.50
No. **3** " " 4.00

TEXAS COW BELLS

Nos.		00	0	1	2	3
Height (not including Loop),	in.,	7 3/16	6⅝	6⅛	5¾	5⅛
Per dozen,		$12.00	8.50	7.25	6.00	5.25

Nos.		4	5	6	7	8
Height (not including Loop),	in.,	4½	4⅛	3½	2⅞	2¼
Per dozen,		$4.00	3.25	2.50	2.00	1.80

KENTUCKY COW BELLS

Nos.		0	1	2	3
Height (not including Loop),	in.,	6½	6	5	4¾
Per dozen,		$12.00	10.00	8.00	6.00

Nos.		4	5	6	7
Height (not including Loop),	in.,	4	3¼	2¾	2⅜
Per dozen,		$5.00	4.00	3.00	2.50

POLISHING PASTE OR PUTZ-POMADE

Tin Boxes, 1 ounce, per gross, $5.00
" " 2 " " " 10.00

One ounce, two dozen in a package; two ounces, one dozen.

TIN CANS

Pound,	¼	½	1	3	5
Per pound,	$0.55	.50	.50	.50	.50

LIQUID POLISH

PUTZEN LIQUID (RED)

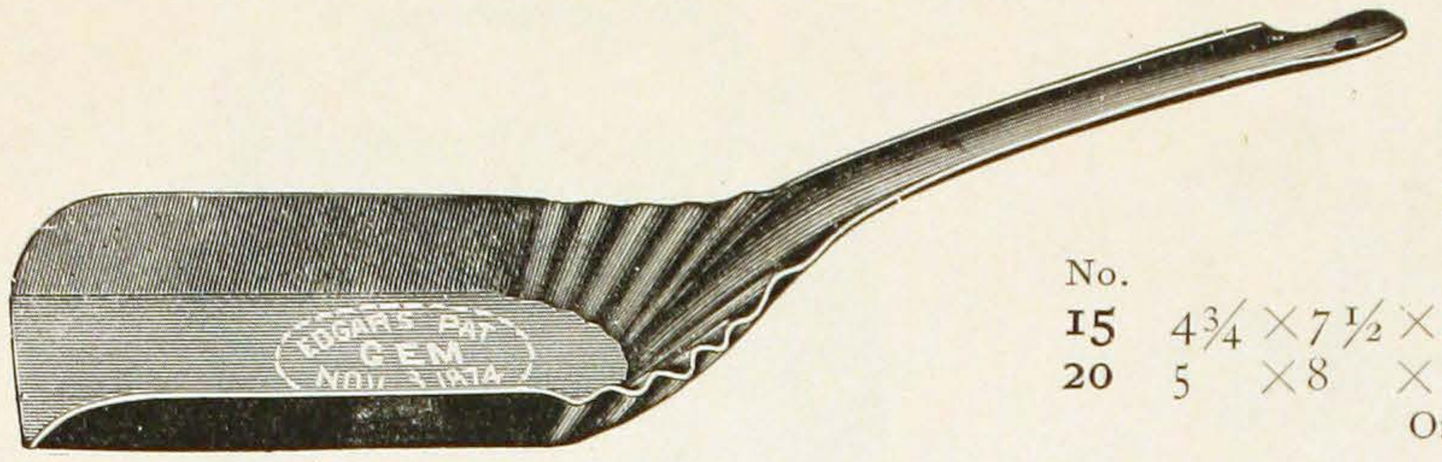
No. 1	½ Pints,	per dozen, $3.00
No. 2	Quarts,	" " 9.00
No. 3	½ Gallons,	" " 15.00
No. 4	Gallons,	" " 30.00

SUNSHINE POLISH (WHITE)

No. 1	½ Pints,	per dozen, $3.00
No. 2	Quarts,	" " 9.00
No. 3	½ Gallons,	" " 15.00
No. 4	Gallons,	" " 30.00

No. 1, three dozen in a case; Nos. 2 and 3, one dozen; No. 4, half dozen.

STEEL STOVE SHOVELS



Nos. 15 and 20

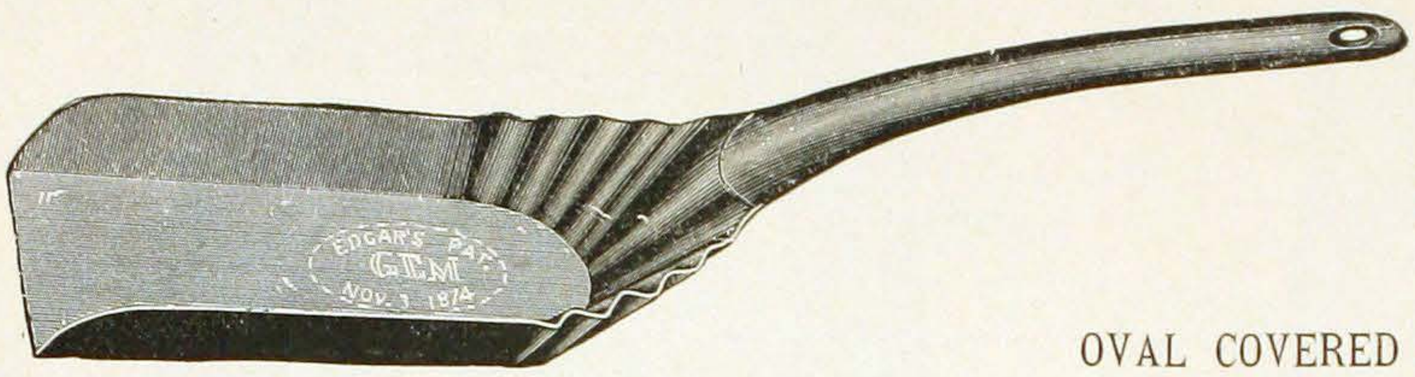
GEM

JAPANNED

SHORT HANDLES, EXTRA STRONG

No.		Per gross.
15	4¾ × 7½ × 16 in., No. 18 Steel,	$6.36
20	5 × 8 × 17 " No. 18 "	7.80

One dozen in a package.



Nos. 75, 30, and 35

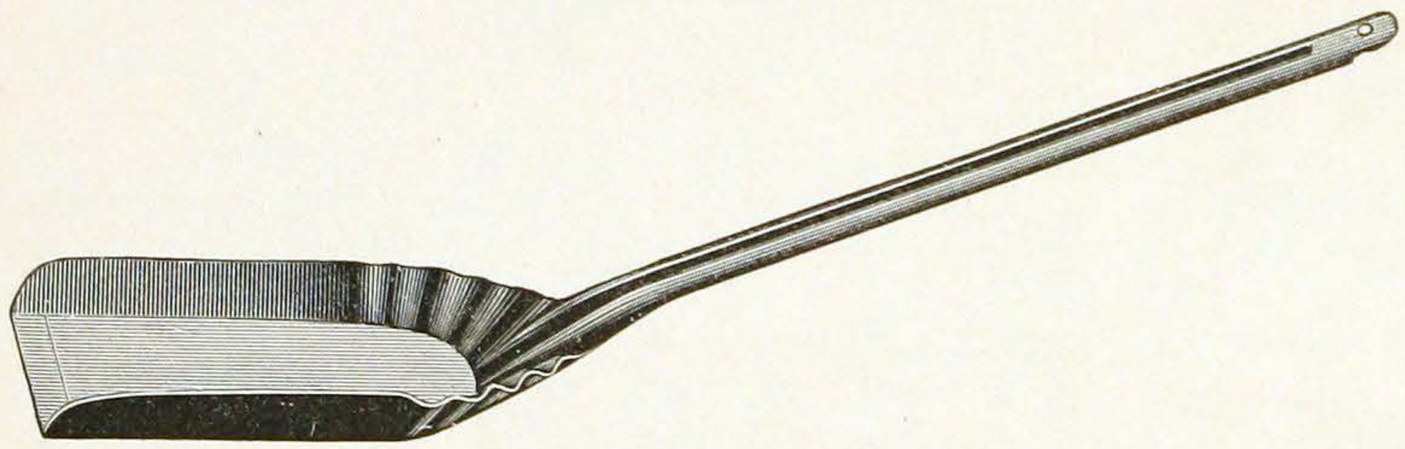
OVAL COVERED SHORT HANDLES

No.		Per gross.
75	4¾ × 7½ × 16 inches, No. 19 Steel,	$7.40
130	Same as No. 75, but Tinned Handles,	8.00

OVAL COVERED SHORT HANDLES, EXTRA STRONG

No.		Per gross.
30	4¾ × 7½ × 16 inches, No. 18 Steel,	$7.20
35	5 × 8 × 17 " No. 18 "	9.60

Half dozen in a package.

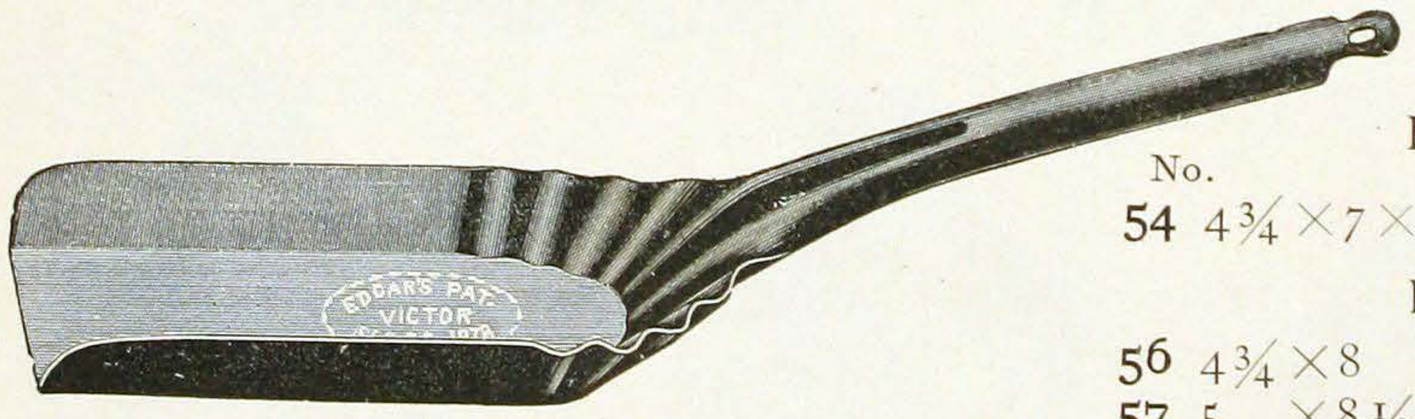


Nos. 25 and 40

LONG HANDLES, EXTRA STRONG

No.		Per gross.
25	5 × 8 × 23 in., No. 19 Steel,	$10.60
40	5 × 8 × 23 " No. 18 Steel,	10.80

Half dozen in a package.



No. 54

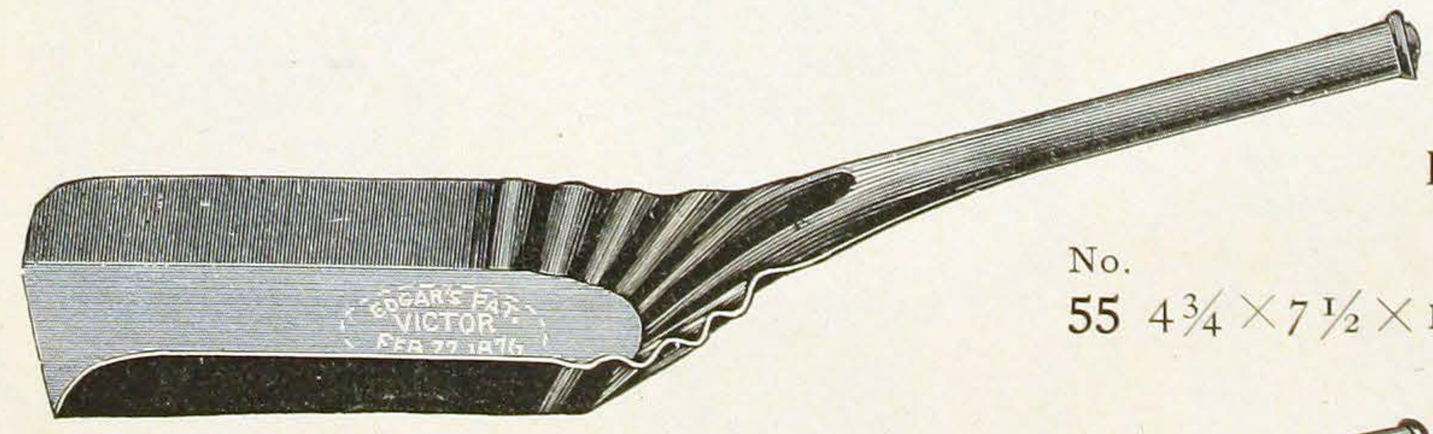
VICTOR

ROUND SHORT HANDLES

No.		Per gross.
54	4¾ × 7 × 15 in., No. 19 Steel, Jap'd,	$5.70

ROUND LONG HANDLES

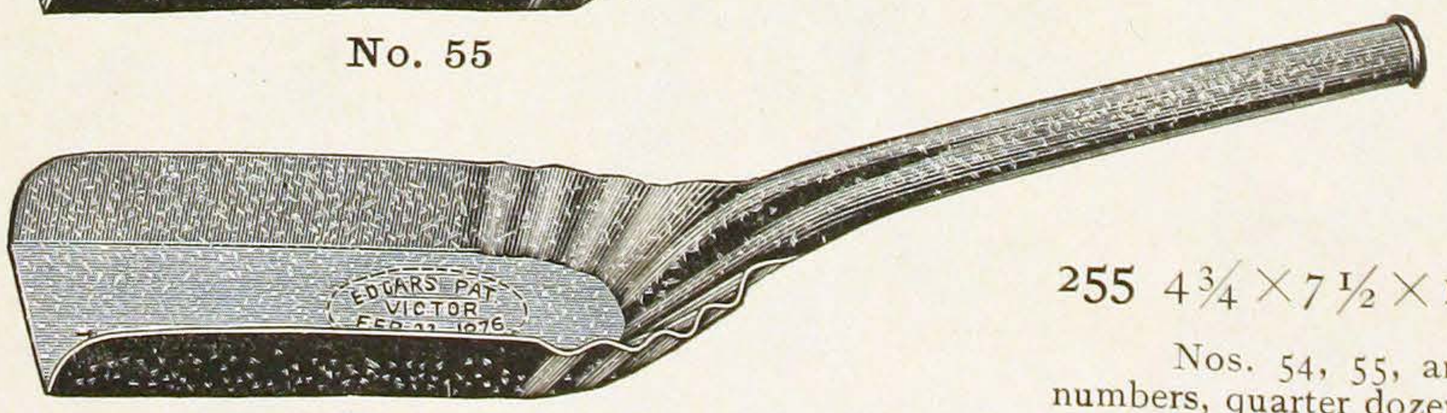
56	4¾ × 8 × 20 in., No. 19 Steel, Jap'd,	7.70
57	5 × 8½ × 23 " No. 19 " "	10.60
256	4¾ × 8 × 20 " No. 19 " Galv'd,	10.80
257	5 × 8½ × 23 " No. 19 " "	14.80



No. 55

ROUND SHORT HANDLES

No.		Per gross.
55	4¾ × 7½ × 16 in., No. 19 Steel, Jap'd,	$7.20

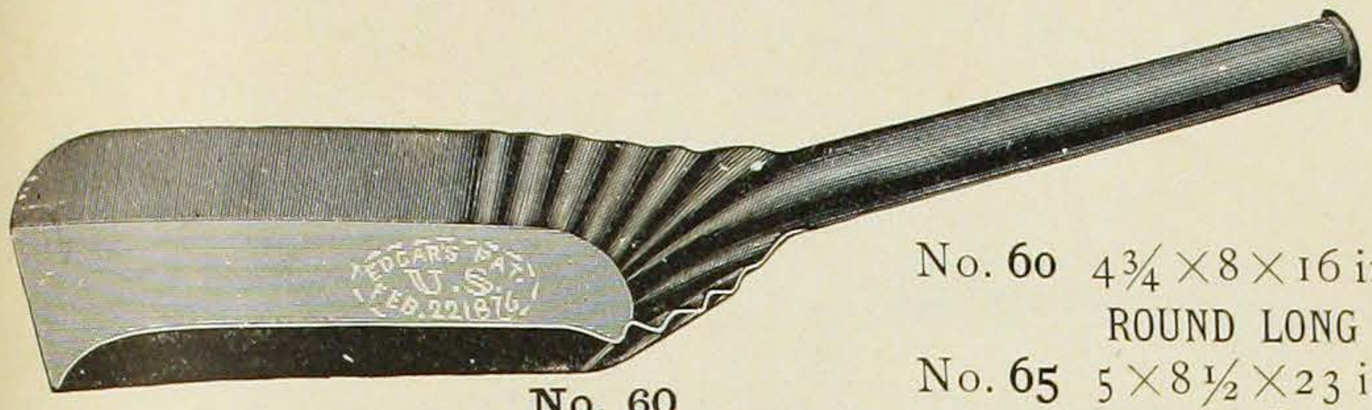


No. 255

255	4¾ × 7½ × 16 in., No. 19 Steel, Galv'd,	9.60

Nos. 54, 55, and 255, half dozen in a package; other numbers, quarter dozen.

STEEL STOVE SHOVELS



No. 60

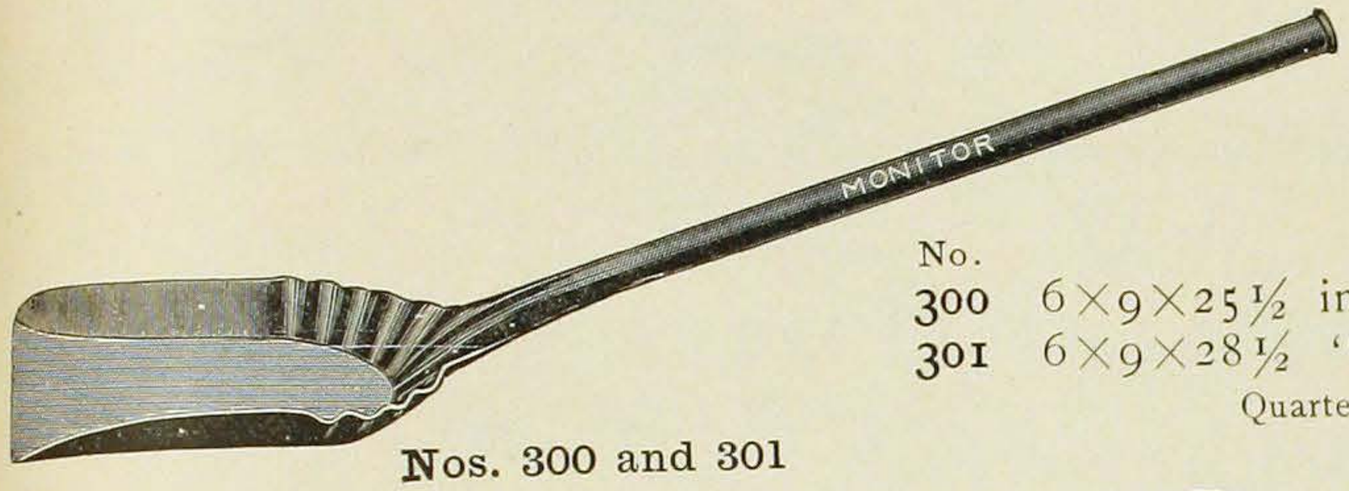
U. S.
JAPANNED
ROUND SHORT HANDLES, EXTRA STRONG

No. **60** 4¾ × 8 × 16 in., No. 18 Steel, per gro., $8.50

ROUND LONG HANDLES, EXTRA STRONG

No. **65** 5 × 8½ × 23 in., No. 18 Steel, per gro., 11.20

Quarter dozen in a package.

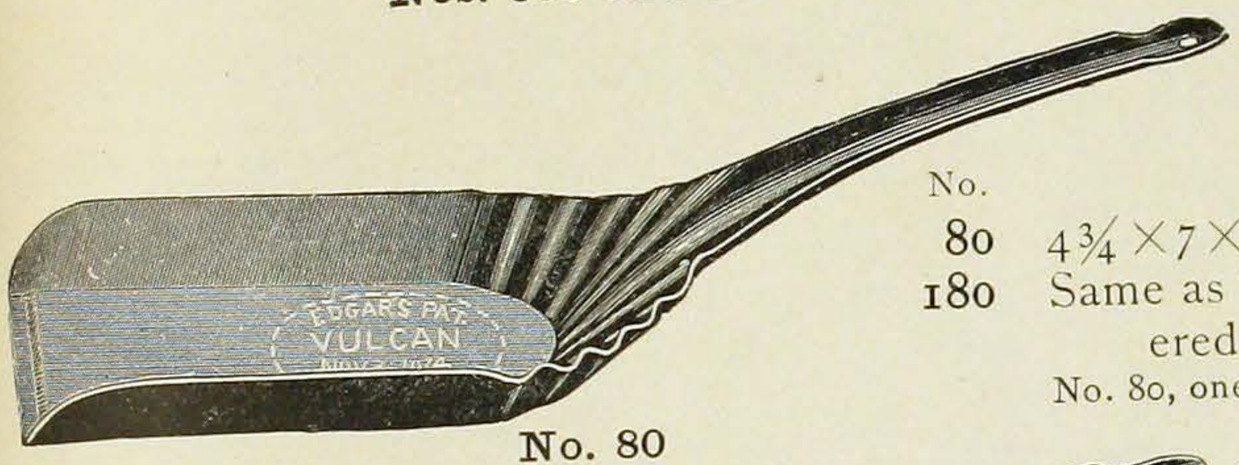


Nos. 300 and 301

MONITOR
JAPANNED
ROUND LONG HANDLES, EXTRA STRONG

No.			Per gross.
300	6 × 9 × 25½ in.,	No. 16 Steel,	$17.60
301	6 × 9 × 28½ "	No. 16 "	21.00

Quarter dozen in a package.

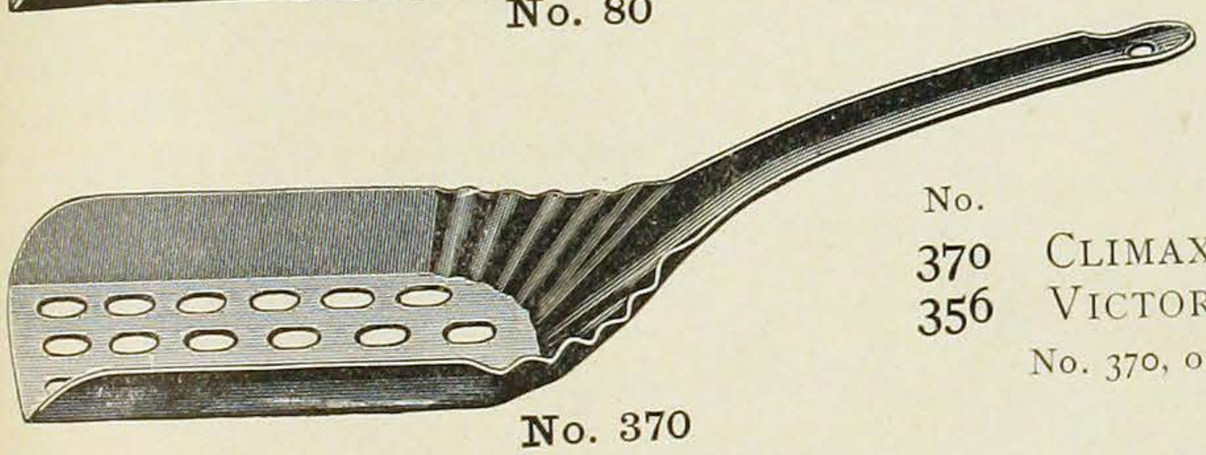


No. 80

VULCAN
JAPANNED
SHORT HANDLES

No.			Per gross.
80	4¾ × 7 × 15 in.,	No. 20 Steel,	$4.10
180	Same as No. 80, but with Oval Covered Tinned Handles,		6.00

No. 80, one dozen in a package; No. 180, half dozen.

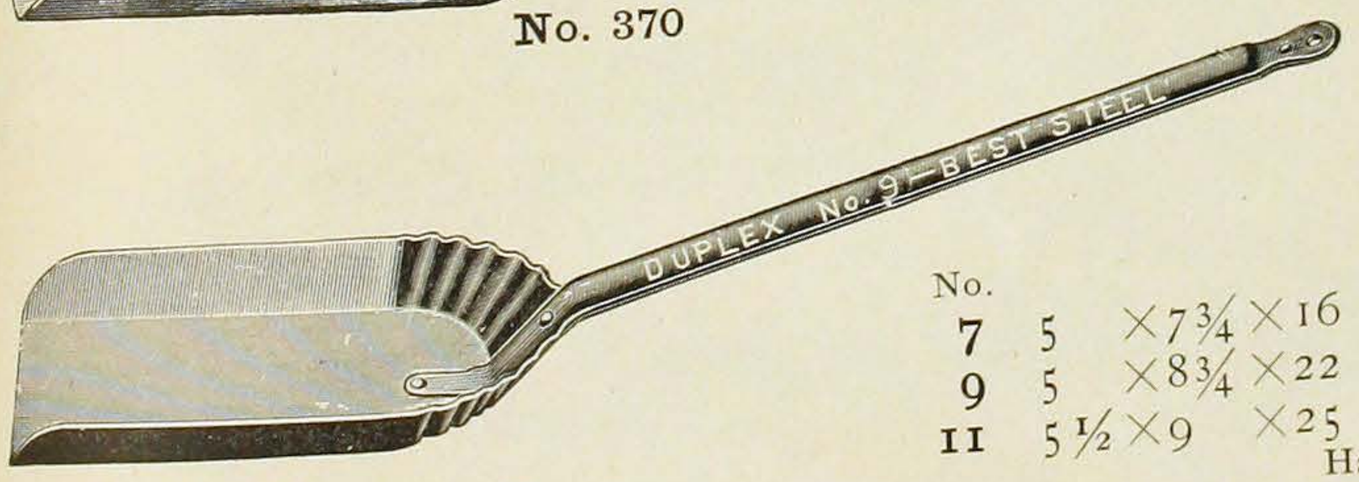


No. 370

CINDER SHOVELS OR SIFTERS
JAPANNED
SHORT HANDLES

No.		Per gross.
370	CLIMAX, same size as No. 80 Shovel,	$5.90
356	VICTOR " " " No. 55 "	8.50

No. 370, one dozen in a package; No. 356, half dozen.



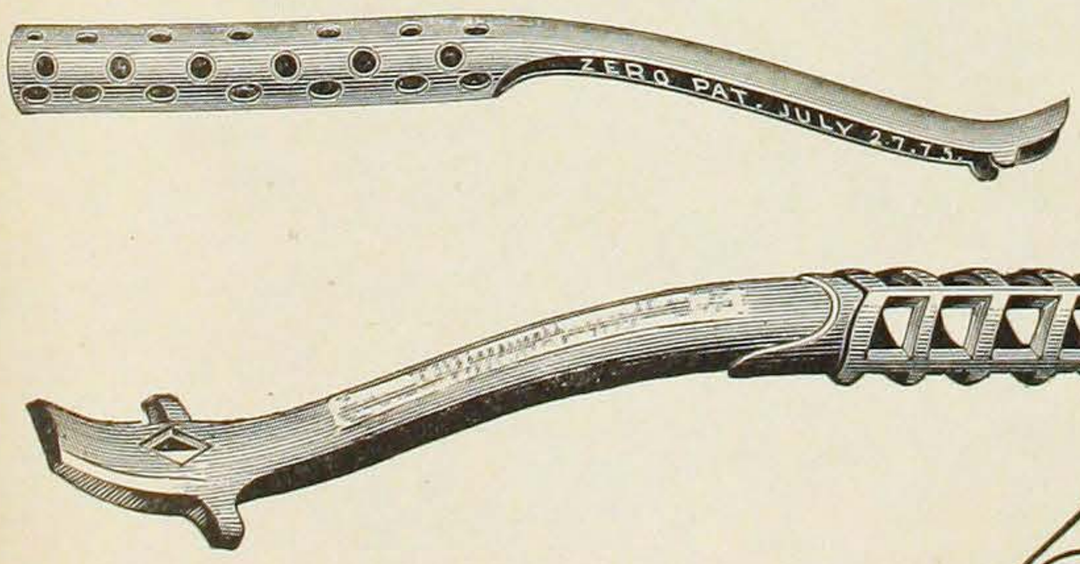
No. 9

DUPLEX
JAPANNED
DOUBLE LONG HANDLE, EXTRA STRONG

No.			Per gross.
7	5 × 7¾ × 16 in.,	No. 18 Steel,	$10.00
9	5 × 8¾ × 22 "	No. 18 "	13.00
11	5½ × 9 × 25 "	No. 18 "	17.30

Half dozen in a package.

STOVE COVER LIFTERS



ZERO

Made from one piece of heavy Sheet Steel. Will not break or bend.

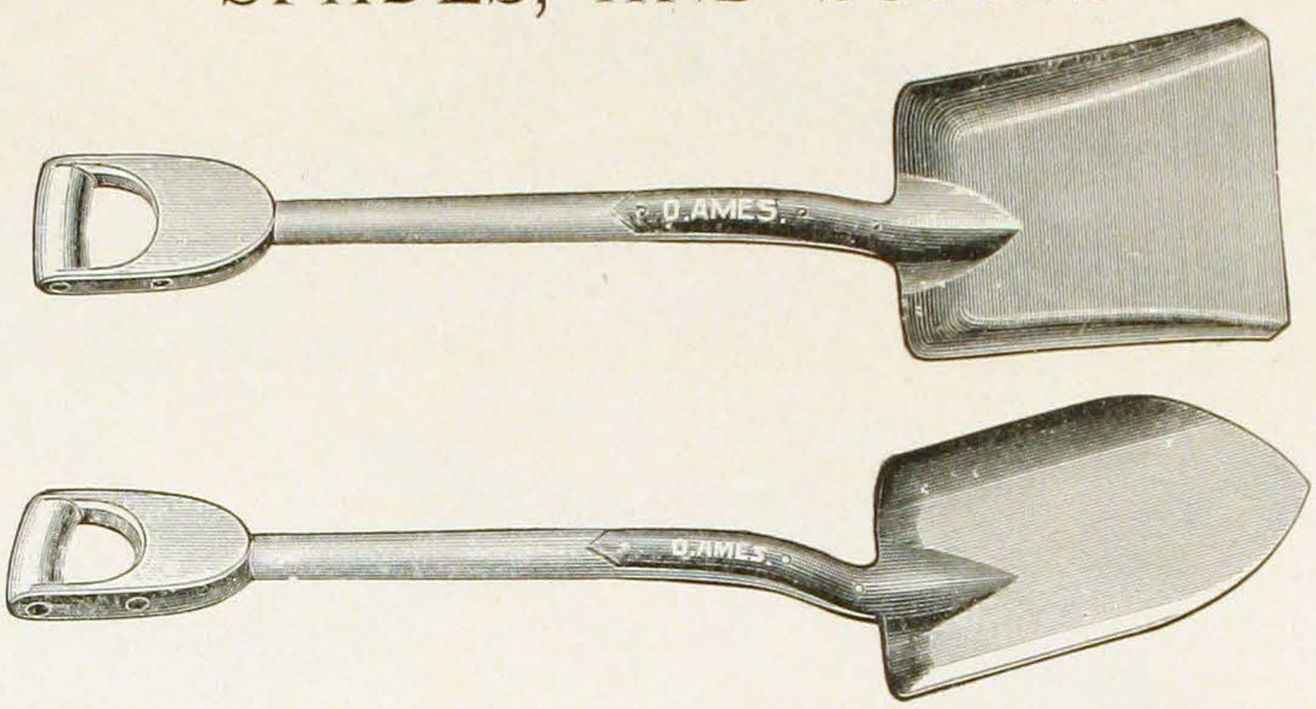
Japanned, per gross, $4.50
Tinned, " " 6.00

Quarter gross in a box.

ALWAYS COOL

No.		Per gross.
302	Coppered,	$12.00

OLIVER AMES & SONS' CORPORATION SHOVELS SPADES, AND SCOOPS



D HANDLE SQUARE POINT SHOVELS

CAST STEEL EDGE, PLATED, PLAIN BACK

The Blade and Straps are Swedes Steel, with Crucible Cast Steel Edge.

No.	Size.		Per dozen.
21	1	O. AMES, Black,	$10.75
22	2	" "	11.00
23	3	" "	11.50
24	4	" "	12.00
25	5	" "	13.00
26	6	" "	14.00
27	7	" "	15.00
28	8	" "	16.00
29	9	" "	17.00
30	10	" "	18.50
65	2	" Polished,	11.75
113	2	T. M. PORTER, Black,	8.50
150	2	" Polished,	9.50

PATENT, PLAIN BACK, SOLID CAST STEEL

No.	Size.		Per dozen.
236	2	O. AMES, Black,	$11.75
228	2	" Polished,	12.50
314	2	R. C. BLAIR, "	9.25
329	2	CARTER, "	8.50

PATENT, PLAIN BACK, SOLID STEEL

No.	Size.		Per dozen.
846	2	A. LEE, Black,	$7.25
838	2	" Polished,	7.75
866	2	W. HADWIN, "	7.00

R. C. Blair Black Shovels $0.75 per dozen less than Polished.
Carter and Hadwin Black Shovels $0.50 per dozen less than Polished.

BACK STRAP SHOVELS

No.	Size.		Per dozen.
357	2	O. AMES, Cast Steel, Polished,	$11.50
423	2	A. STONE, " " "	9.00
457	2	O. A. DAY, " " "	8.00
491	2	SANDERSON, " " "	8.50
492	3	" " " "	9.00
548	2	C. H. REED, Steel, "	7.75
561	2	LINDSAY, " "	7.00

Any of above Shovels, Black $0.50 per doz. less than Polished.

D HANDLE, ROUND POINT SHOVELS

CAST STEEL EDGE, PLATED, PLAIN BACK

The Blade and Straps are Swedes Steel, with Crucible Cast Steel Edge.

No.	Size.		Per dozen.
39	2	O. AMES, Black,	$11.25
68	2	" Polished,	12.00
128	2	T. M. PORTER, Black,	8.50
153	2	" Polished,	9.25

PATENT, PLAIN BACK, SOLID CAST STEEL

No.	Size.		Per dozen.
238	2	O. AMES, Black,	$12.50
230	2	" Polished,	13.00
316	2	R. C. BLAIR, "	9.75
331	2	CARTER, "	9.00

PATENT, PLAIN BACK, SOLID STEEL

No.	Size.		Per dozen.
848	2	A. LEE, Black,	$7.50
840	2	" Polished,	8.00
868	2	W. HADWIN, "	7.25

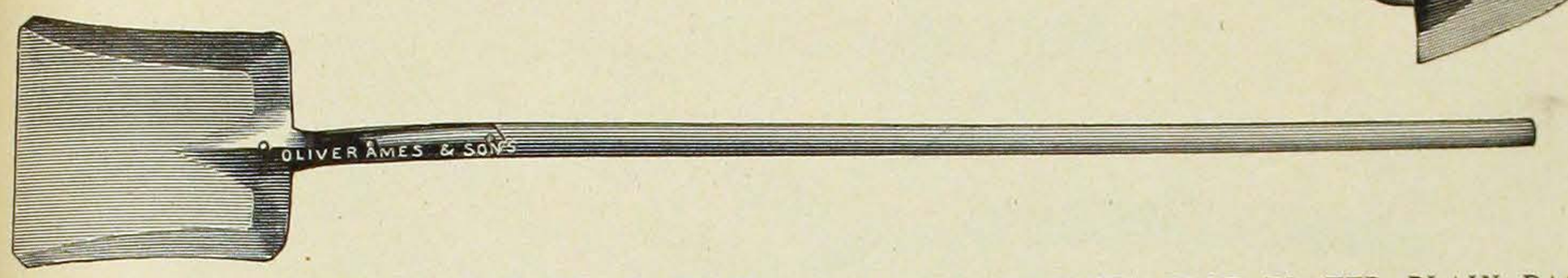
R. C. Blair Black Shovels, $0.75 per dozen less than Polished.
Carter and Hadwin Black Shovels, $0.50 per dozen less than Polished.

BACK STRAP SHOVELS

No.	Size.		Per dozen.
365	2	O. AMES, Cast Steel, Polished,	$12.00
431	2	A. STONE, " " "	9.50
465	2	O. A. DAY, " " "	8.50
497	2	SANDERSON, " " "	9.00
551	2	C. H. REED, Steel "	8.00
564	2	LINDSAY, " "	7.25

Any of above Shovels, Black $0.50 per dozen less than Polished.

LONG HANDLE, SQUARE POINT SHOVELS



CAST STEEL EDGE, PLATED, PLAIN BACK

No.			Per dozen.
47	Size 2, O. AMES,	Black,	$11.00
71	" 2, "	Polished,	11.75
135	" 2, T. M. PORTER,	Black,	8.50
156	" 2, "	Polished,	9.50

PATENT, PLAIN BACK, SOLID CAST STEEL

No.			Per dozen.
240	Size 2, O. AMES,	Black,	$11.75
232	" 2, "	Polished,	12.50
318	" 2, R. C. BLAIR,	"	9.25
333	" 2, CARTER,	"	8.50

PATENT, PLAIN BACK, SOLID STEEL

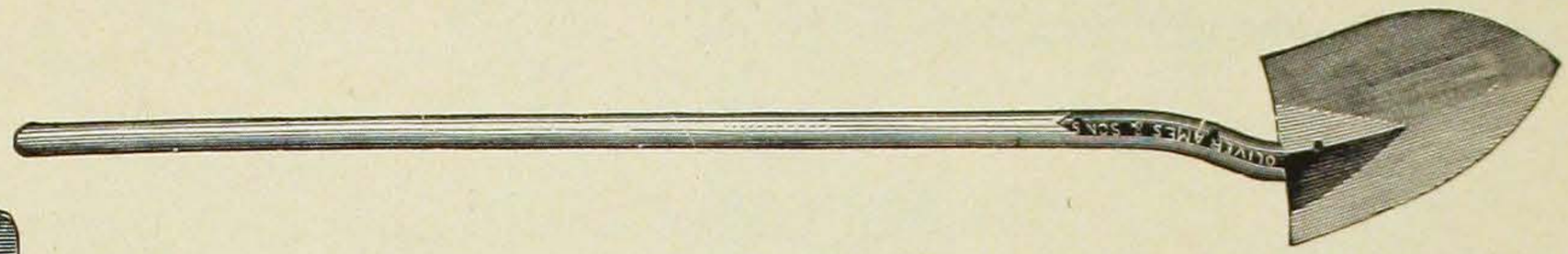
No.			Per dozen.
850	Size 2, A. LEE,	Black,	$7.25
842	" 2, "	Polished,	7.75
870	" 2, W. HADWIN,	"	7.00

BLAIR Black Shovels, $0.75 per dozen less than Polished.
CARTER and HADWIN Black Shovels, $0.50 per dozen less than Polished.

BACK STRAP SHOVELS

No.			Per dozen.
369	Size 2, O. AMES,	Cast Steel, Polished,	$11.50
435	" 2, A. STONE,	" " "	9.00
469	" 2, O. A. DAY,	" " "	8.00
501	" 2, SANDERSON,	" " "	8.50
552	" 2, C. H. REED,	Steel, Polished,	7.75
565	" 2, LINDSAY,	" "	7.00
659B	" 4, NAYLOR,	Iron, Black, Bakers' 6 foot Straight Handles,	8.50

LONG HANDLE, ROUND POINT SHOVELS



CAST STEEL EDGE, PLATED, PLAIN BACK

No.			Per dozen.
52	Size 1, O. AMES,	Black,	$10.75
53	" 2, "	"	11.00
74	" 2, "	Polished,	11.75
140	" 2, T. M. PORTER,	Black,	8.50
159	" 2, "	Polished,	9.25

PATENT, PLAIN BACK, SOLID CAST STEEL

No.			Per dozen.
242	Size 2, O. AMES,	Black,	$11.75
234	" 2, "	Polished,	12.50
320	" 2, R. C. BLAIR,	"	9.25
335	" 2, CARTER,	"	8.50

PATENT, PLAIN BACK, SOLID STEEL

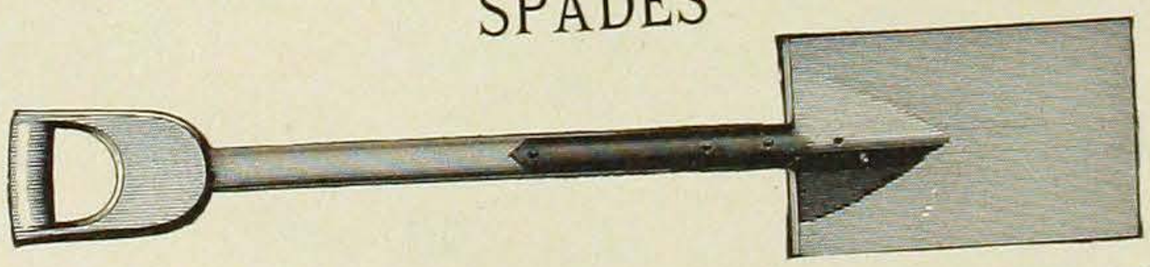
No.			Per dozen.
852	Size 2, A. LEE,	Black,	$7.25
844	" 2, "	Polished,	7.75
872	" 2, W. HADWIN,	"	7.00

BLAIR Black Shovels, $0.75 per dozen less than Polished.
CARTER and HADWIN Black Shovels, $0.50 per dozen less than Polished.

BACK STRAP SHOVELS

No.			Per dozen.
374	Size 2, O. AMES,	Cast Steel, Polished,	$11.50
440	" 2, A. STONE,	" " "	9.00
474	" 2, O. A. DAY,	" " "	8.00
506	" 2, SANDERSON,	" " "	8.50
555	" 2, C. H. REED,	Steel, Polished,	7.75
568	" 2, LINDSAY,	" "	7.00

SPADES



CAST STEEL EDGE, PLATED, PLAIN BACK D HANDLE

No.			Per dozen.
77	Size 2, O. AMES,	Black,	$12.00
78	" 3, "	"	12.50
105	" 2, "	Polished,	12.50
162	" 2, T. M. PORTER,	Black,	9.00
186	" 2, "	Polished,	9.75

PATENT, PLAIN BACK, D HANDLE

No.						Per dozen.
254	Size 2, O. AMES,	Black,	Solid Cast	Steel,		$11.75
245	" 2, "	Polished	"	"	"	12.50
323	" 2, R. C. BLAIR,	"	"	"	"	9.50
338	" 2, CARTER,	"	"	"	"	8.75
861	" 2, A. LEE,	Black,	"	Steel,		7.50
855	" 2, "	Polished	"	"		8.00
875	" 2, W. HADWIN,	"	"	"		7.25

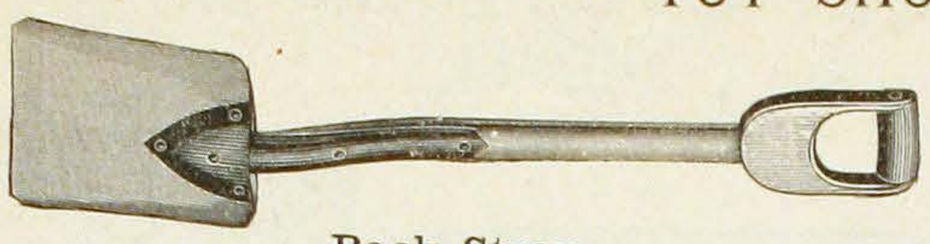
CAST STEEL EDGE, PLATED, PLAIN BACK LONG HANDLE

No.			Per dozen.
81	Size 2, O. AMES,	Black,	$12.00
110	" 2, "	Polished,	12.50
166	" 2, T. M. PORTER,	Black,	9.00
190	" 2, "	Polished,	9.75

PATENT, PLAIN BACK, LONG HANDLE

No.						Per dozen.
257	Size 2, O. AMES,	Black,	Solid Cast	Steel,		$11.75
248	" 2, "	Polished,	"	"	"	12.50
326	" 2, R. C. BLAIR,	"	"	"	"	9.50
341	" 2, CARTER,	"	"	"	"	8.75
864	" 2, A. LEE,	Black,	"	Steel,		7.50
858	" 2, "	Polished,	"	"		8.00
878	" 2, W. HADWIN,	"	"	"		7.25

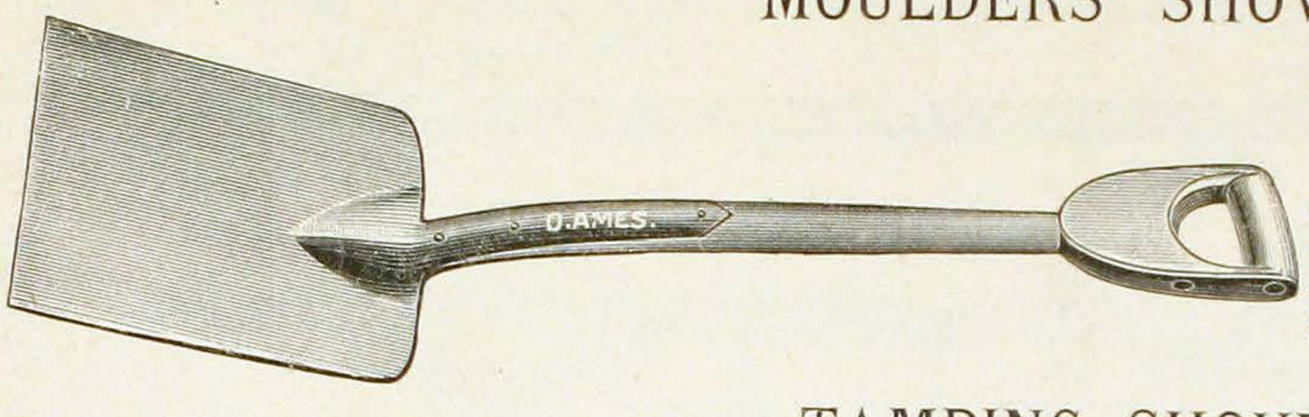
TOY SHOVELS AND SPADES



Back Strap

No.		Per dozen.
586	O. AMES, Cast Steel Polished Toy Shovels,	$7.50
589	O. A. DAY, " " " " "	6.25
590	C. H. REED, " " " " "	6.25
592	O. AMES, Cast " " " Spades,	7.50
595	O. A. DAY, " " " " "	6.25
596	C. H. REED, " " " " "	6.25

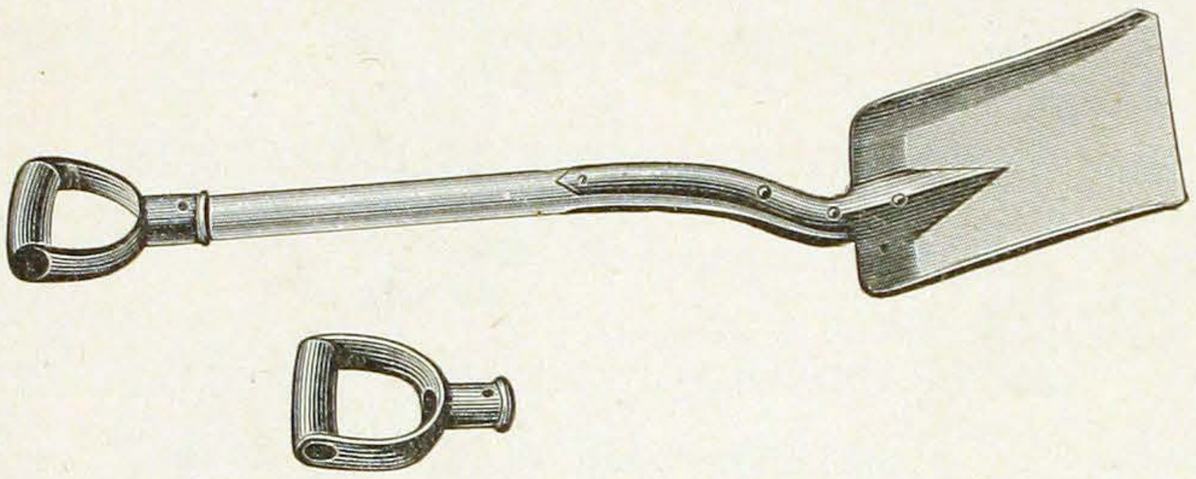
MOULDERS' SHOVELS



PATENT PLAIN BACK, SOLID CAST STEEL

No.	Size.		Per dozen.
343	2	O. AMES, Cast Steel Polished,	$12.50
346	2	R. C. BLAIR, " " "	9.25
347	2	CARTER, " " "	8.50
880	2	W. HADWIN, " "	7.00

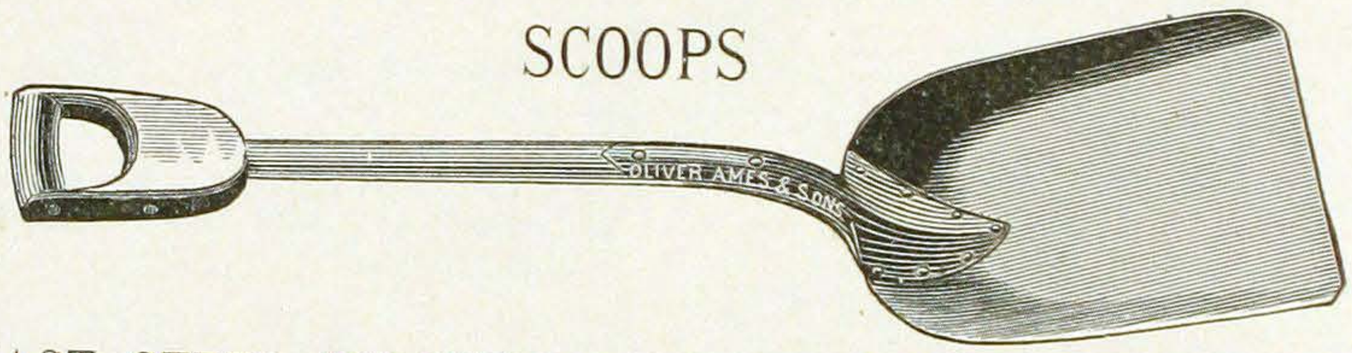
TAMPING SHOVELS



WITH BOLTON & JOHNSON'S PATENT MALLEABLE IRON HEAD

No.	Size.		Per dozen.
836	2	Cast Steel, Edge Plated,	$12.50
1031	2	Patent Solid Cast Steel,	13.25

SCOOPS



O. AMES' CAST STEEL, POLISHED

Nos.	**703**	**704**	**705**	**706**	**707**	**708**	**709**	**710**	**711**
Size,	2	3	4	5	6	7	8	9	10
Per doz.,	$13.50	13.75	14.25	14.50	15.00	15.50	16.00	16.75	17.50

SANDERSON'S BEST STEEL, POLISHED

Nos.	**730**	**731**	**732**	**733**	**734**	**735**	**736**	**737**	**738**
Size,	2	3	4	5	6	7	8	9	10
Per doz.,	$10.25	10.50	10.75	11.00	11.50	11.75	12.00	12.50	13.00

NAYLOR'S STEEL, POLISHED

Nos.	**741**	**742**	**743**	**744**	**745**	**746**	**747**	**748**
Size,	2	3	4	5	6	7	8	9
Per doz.,	$8.75	9.25	9.50	10.00	10.25	10.50	10.75	11.25

SANDERSON'S EXTRA IRON, HALF POLISHED

Nos.	**762**	**763**	**764**	**765**	**766**	**767**	**768**
Size,	2	3	4	5	6	7	8
Per doz.,	$8.00	8.25	8.75	9.00	9.25	9.50	10.00

C. H. REED'S TRIMMERS' SCOOPS STEEL, POLISHED

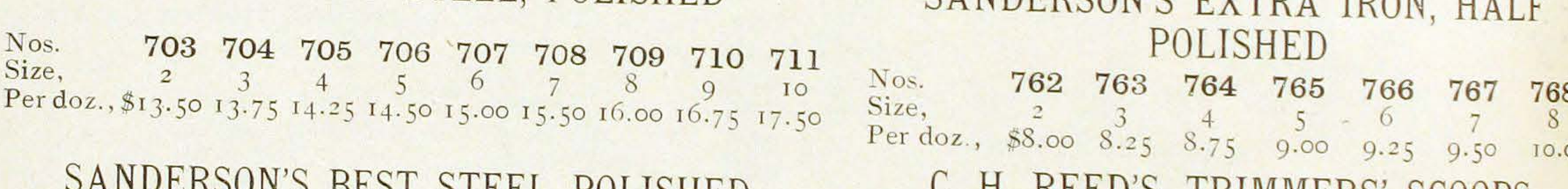
Nos.	**751**	**752**
Size,	2	3
Per dozen,	$8.75	9.25

FURNACE SCOOPS

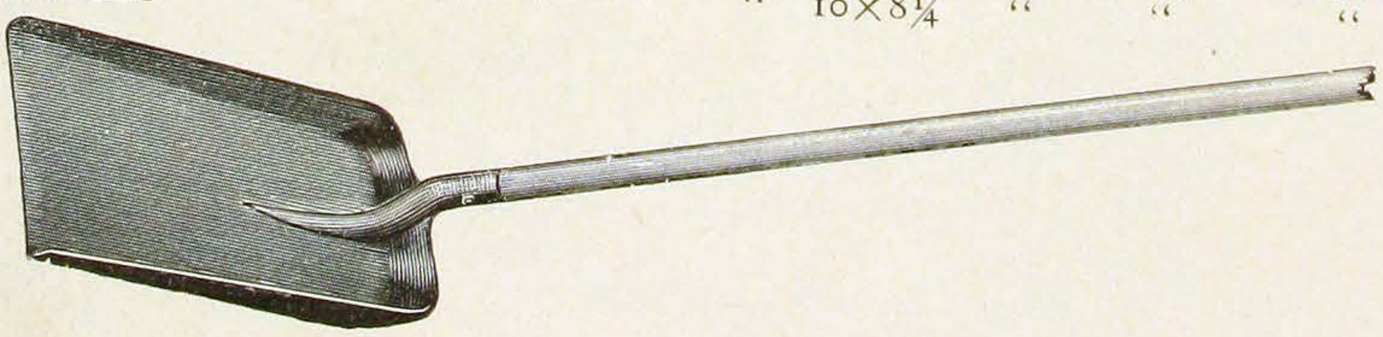
No.		Per dozen.
735½	SANDERSON'S Steel, Black, Long Bill,	$11.75
792	" " Polished,	9.00
794	NAYLOR'S " Half Polished,	8.00
798	SANDERSON'S Iron, " "	8.25

Long Handle Scoops, same price as D Handle.

POST SPOONS



No. **823** For digging out Post Holes, Size, 10×8¼ inches, Length of Handle, 7 feet, per dozen, $13.25
No. **823** " " " " " " 10×8¼ " " " 8 " " " 14.60



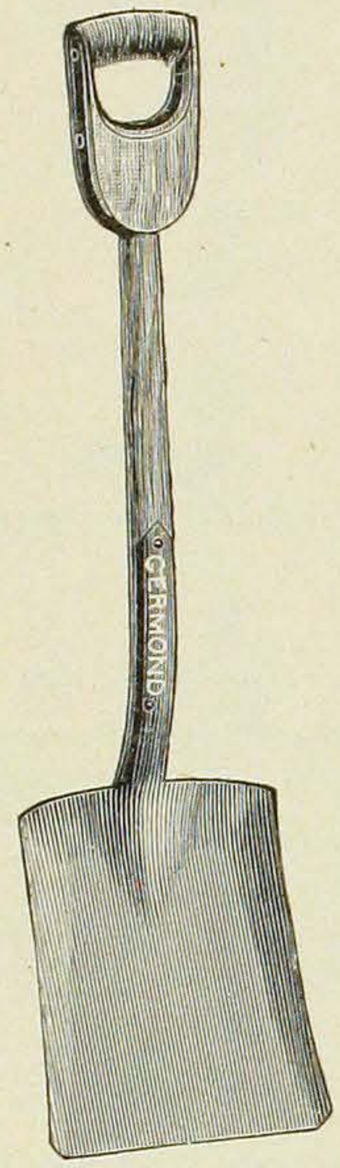
SNOW SHOVELS

R. & E. MFG. CO.

STEEL SOCKET

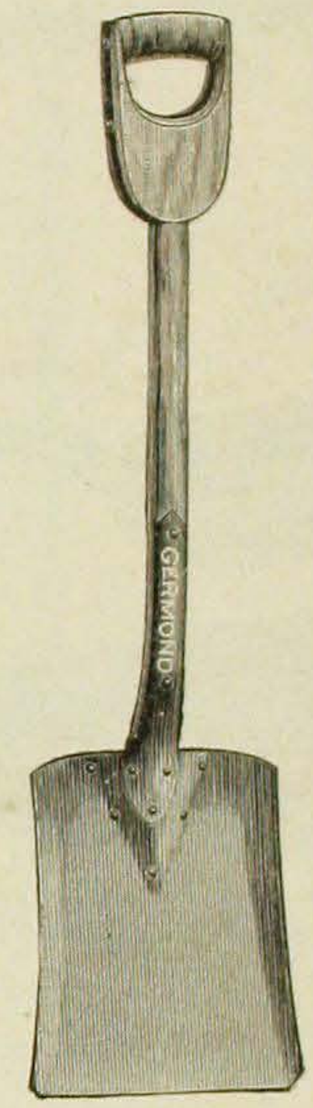
Per dozen, $4.25

RUSSELL & ERWIN MANUFACTURING CO.'S SHOVELS AND SPADES



No. 910

No. 911



No. 918

PATENT, PLAIN BACK, SOLID CAST STEEL
G. B. GERMOND. POLISHED

No.	Size.				Per dozen.
910	2	D Handle,	Square	Point Shovels,	$11.00
911	2	D "	Round	" "	11.00
912	2	Long"	Square	" "	11.00
913	2	" "	Round	" "	11.00
914	2	D "	Spades,		11.00
915	2	Long"	"		11.00
916	2	D "	Moulders' Shovels,		11.00

With D Handles, 5 inches longer than regular, add $0.50 per dozen, net.

PATENT, PLAIN BACK, SOLID STEEL
W. G. SMYTHE. POLISHED

No.	Size.				Per dozen.
940	2	D Handle,	Square	Point Shovels,	$10.00
941	2	D "	Round	" "	10.00
942	2	Long"	Square	" "	10.00
943	2	" "	Round	" "	10.00
944	2	D "	Spades		10.00
945	2	Long"	"		10.00

CAST STEEL, BACK STRAP
G. B. GERMOND. POLISHED

No.	Size.				Per dozen.
918	2	D Handle,	Square	Point Shovels,	$10.00
919	2	D "	Round	" "	10.00
920	2	Long"	Square	" "	10.00
921	2	" "	Round	" "	10.00
922	2	D "	Spades,		10.00
923	2	Long"	"		10.00

STEEL, BACK STRAP
W. G. SMYTHE. POLISHED

No.	Size.				Per dozen.
924	2	D Handle,	Square	Point Shovels,	$10.00
925	2	D "	Round	" "	10.00
926	2	Long"	Square	" "	10.00
927	2	" "	Round	" "	10.00
928	2	D "	Spades,		10.00
929	2	Long"	"		10.00

POLISHED IRON, BACK STRAP
MORSE

No.	Size.				Per dozen.
930	2	D Handle,	Square	Point Shovels,	$9.00
931	2	D "	Round	" "	9.00
932	2	Long"	Square	" "	9.00
933	2	" "	Round	" "	9.00
934	2	D "	Spades,		9.00
935	2	Long"	"		9.00

BLACK IRON, BACK STRAP
JONES

No.	Size.				Per dozen.
936	2	D Handle,	Square	Point Shovels,	$8.50
937	2	D "	Round	" "	8.50
938	2	D "	Spades,		8.50

Larger sizes furnished to order.

GALVANIZED IRON SHOVELS

Nos.	2	3
D H'dle, Square Point, per doz.,	$12.50	13.00
Nos.	**4**	**5**
D H'dle, Square Point, per doz.,	$13.50	14.00

R.E.Co. TRADE MARK

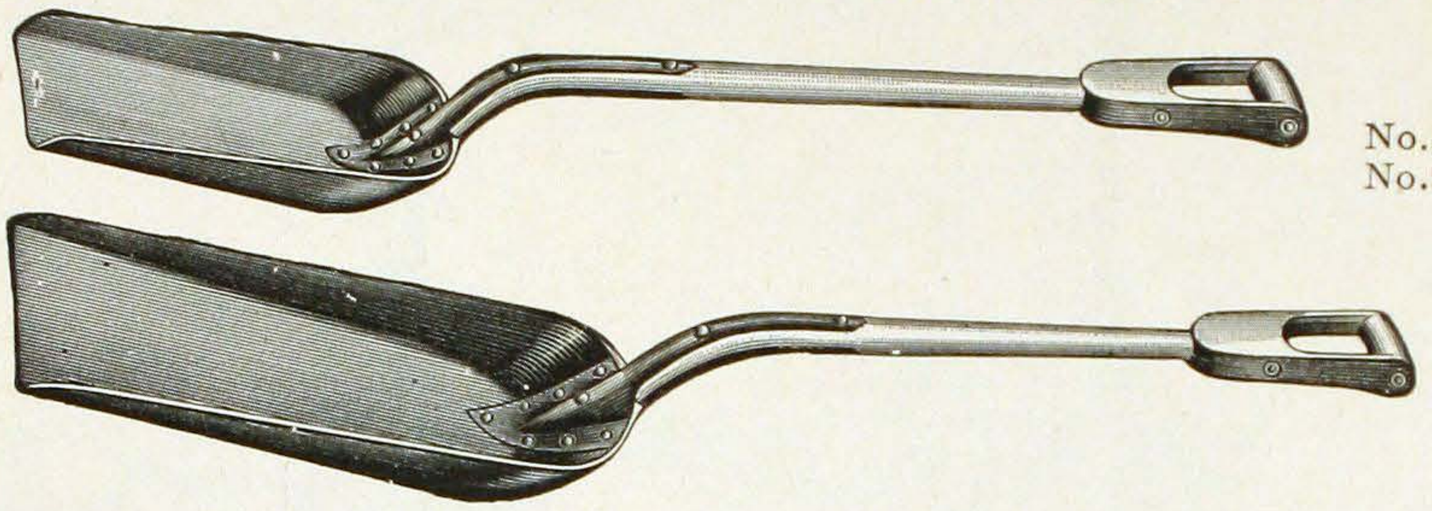
RUSSELL & ERWIN MFG. CO.'S SCOOPS

No. 954

RUSSELL. CAST STEEL HALF POLISHED

Nos.	952	953	954	955
Size,	2	3	4	5
Per dozen,	$11.20	11.70	12.20	12.70
Nos.	956	957	958	
Size,	6			
Per dozen,	$13.20	13.70	14.20	

FURNACE SCOOPS



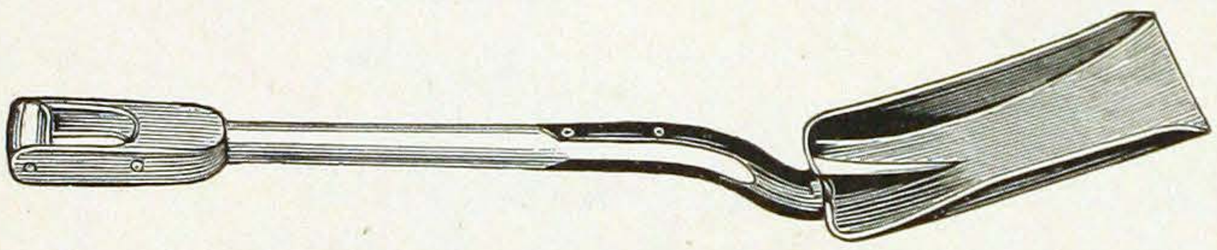
GERMOND

No. **982** D Handle, Iron, Black, per doz., $10.50
No. **983** Long " " " " " 10.50

GERMOND

No. **997** D Handle, Cast Steel, Black, Long Bill No. 7, per dozen, $16.00

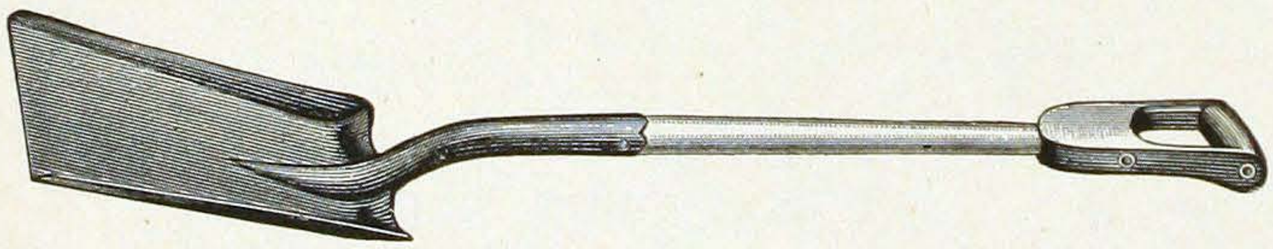
RUSSELL & ERWIN MFG. CO'S PATENT SOCKET STRAP, SOLID CAST STEEL SHOVELS AND SPADES



POLISHED

No.	Size.				Per dozen.
950	2	D Handle,	Square Point	Shovels,	$12.50
951	2	D "	Round "	"	12.50
952	2	Long "	Square "	"	12.50
953	2	" "	Round "	"	12.50
954	2	D "	Spades,		12.50
955	2	Long "	"		12.50

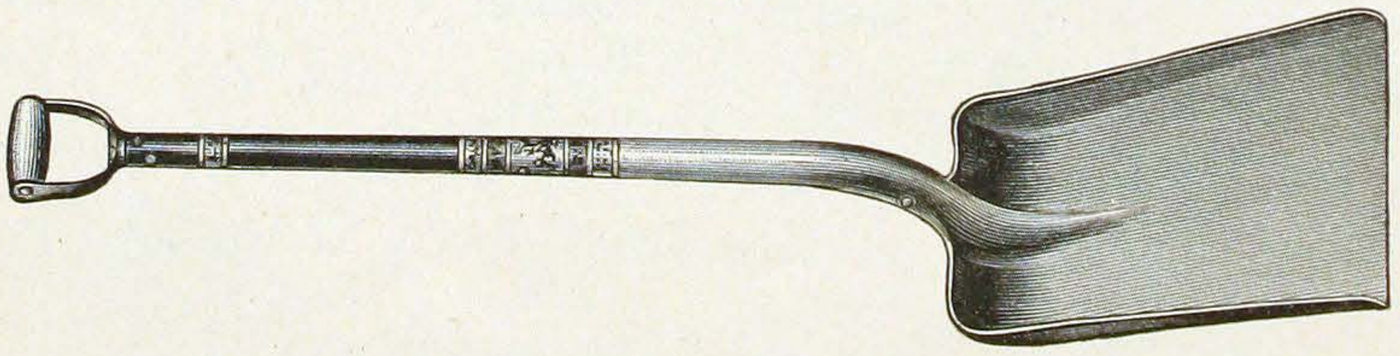
RUSSELL & ERWIN MFG. CO.'S SOCKET SHOVELS AND SPADES



CLEVELAND PATTERN. POLISHED

No.			Size.	Per dozen.
990	D Handle,	Square Point,	2	$9.50
991	D "	Round "	2	9.50
992	Long "	Square "	2	9.50
993	" "	Round "	2	9.50
994	D "	Spades,	2	9.50
995	Long "	"	2	9.50

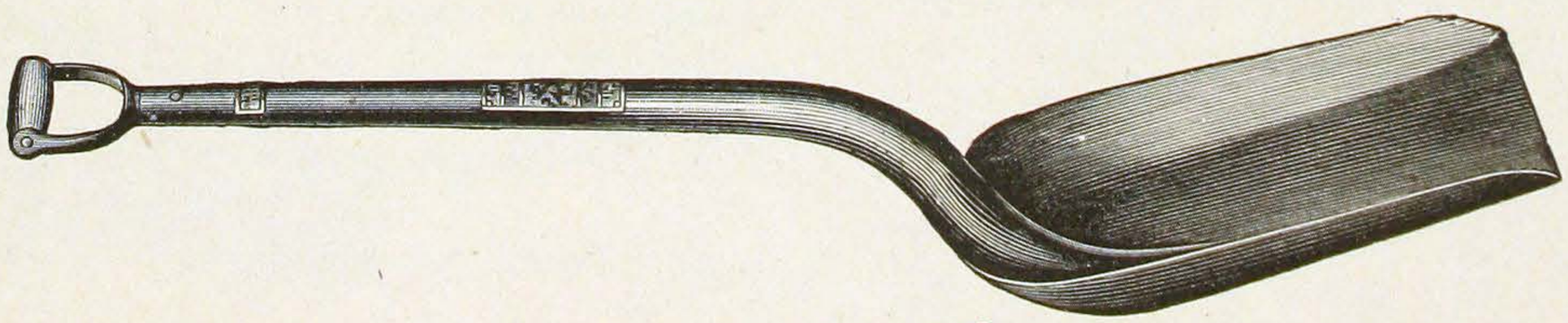
GIANT SOLID CAST STEEL SHOVELS



D Handle, Square Point, Black No. 2, per dozen, $12.00

D Handle, Round Point, Black No. 2, per dozen, $12.00

GIANT SOLID CAST STEEL SCOOPS

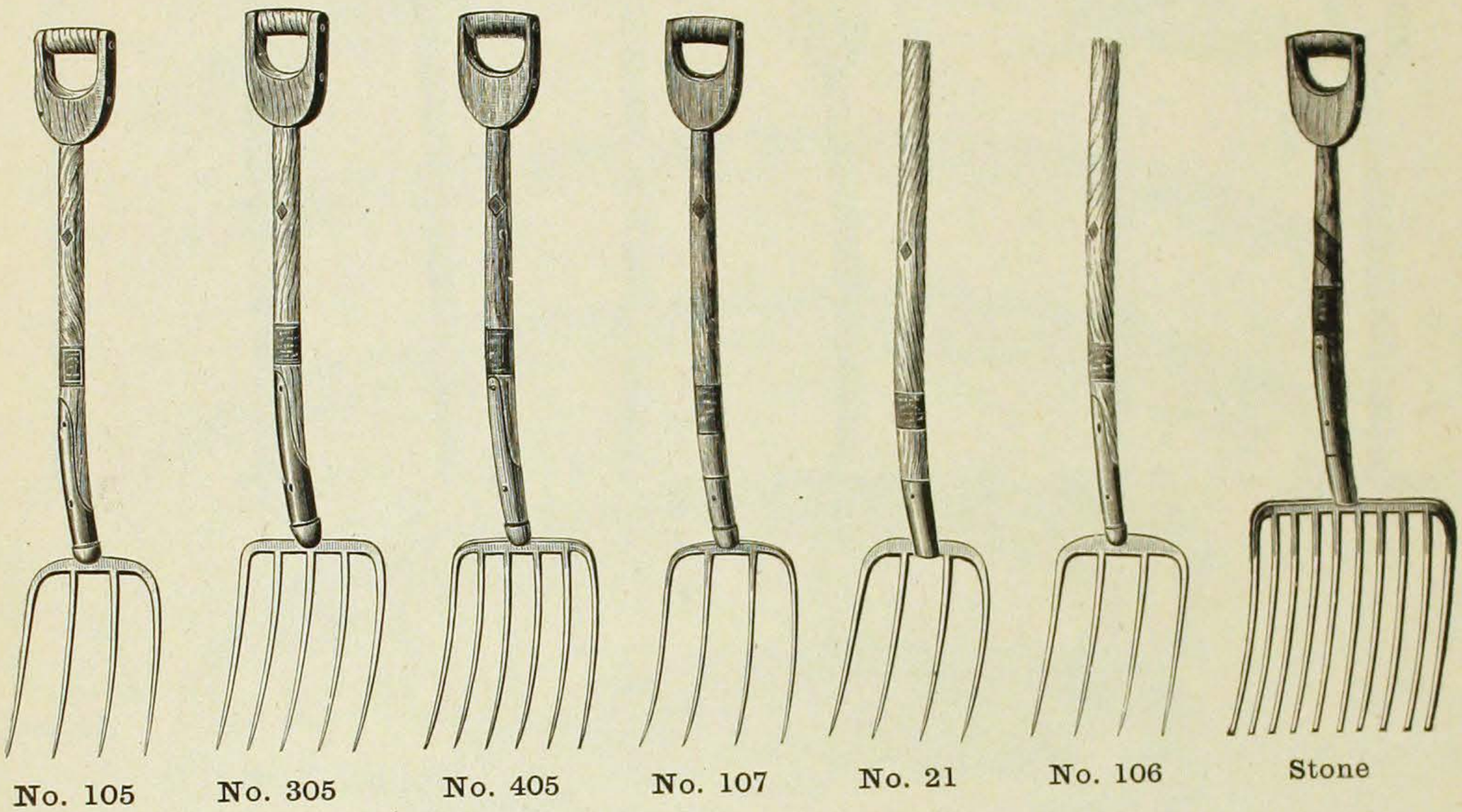


BLACK

Nos.	3	4
Per dozen,	$14.00	14.50
Nos.	5	6
Per dozen,	15.00	15.50

RE Co TRADE MARK

MANURE AND STONE FORKS



No. 105 | No. 305 | No. 405 | No. 107 | No. 21 | No. 106 | Stone

SOLID CAST STEEL MANURE FORKS

SOLID STEEL SHANKS, CAPPED FERRULES, BRONZED OVAL TINES

No.	Tines.			Per dozen.
105	4	D Handles,	Strap'd Ferrules,	$13.00
305	5	D "	" "	17.00
405	6	D "	" "	21.00
106	4	Long "	" "	12.00
306	5	" "	" "	16.00
406	6	" "	" "	20.00
107	4	D "	Plain "	12.00
108	4	Long "	" "	11.00

EAGLE MANURE FORKS

SOLID STEEL SHANKS, 12 INCH OVAL TINES

No.	Tines.		Per dozen.
21	4	Long Handles, Plain Ferrules, Blued,	$7.50
21D	4	D Handles, Plain Ferrules, Blued,	8.50
22	4	Long " Strap'd " "	8.50
22D	4	D " " " "	9.50
23	4	Long " Plain Capped Ferrules, Bronzed,	8.00
23D	4	D Handles, Plain Cap'd Ferrules, Bronzed,	9.00
24	4	Long Handles, Strapped Capped Ferrules, Bronzed,	9.00
24D	4	D Handles, Strapped Capped Ferrules, Bronzed,	10.00

MANURE AND STREET CLEANERS' FORKS

SOLID STEEL SHANKS, BLUED, D HANDLES, OVAL TINES

No.	Tines.	Inch.		Per dozen.
55	4	14	Strap'd Cap'd Ferrules,	$14.00
155	4	14	" " " Solid Ends,	15.00
161	4	15	Plain Cap'd Ferl's, Heavy,	16.00
162	4	15	Strap'd " " "	17.00
60	4	16	" Double Ferrules, Ex. Heavy, Solid Ends,	20.00
58	6	14	Strapp'd Double Ferrules, Ex. Heavy, Solid Ends,	25.00

DIAMOND TINES

No.	Tines.	Inch.		Per dozen.
61	4	14	Plain Double Ferrules,	$14.00
62	4	14	Strap'd " "	15.00
63	4	15	Plain " " Ex. Heavy, Solid Ends,	17.00
64	4	15	Strapp'd D'ble Ferrules, Ex. H'vy, Solid Ends,	18.00
H65	5	16	Strapp'd D'ble Ferrules, Ex. H'vy, Solid Ends,	28.00

Above, with Long Handles, $0.50 less per dozen.

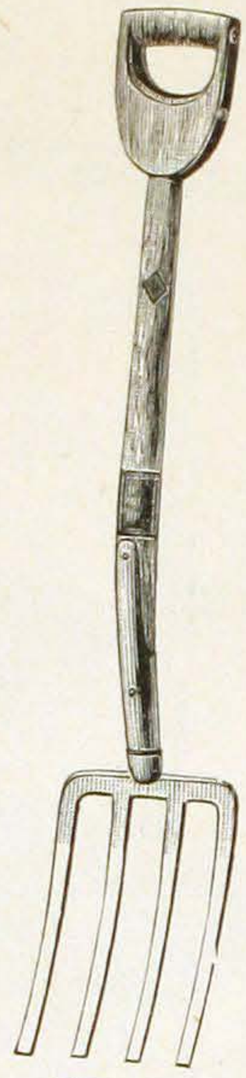
STONE FORKS

SOLID STEEL SHANKS, PATENT SOLID ENDS STRAPPED CAPPED FERRULES, BLUED

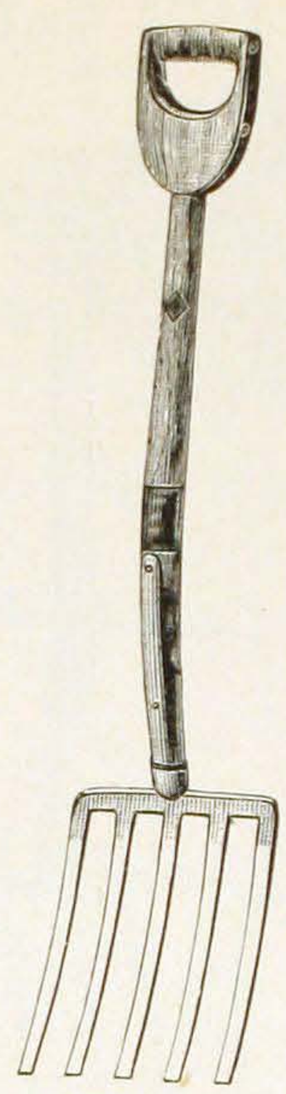
				Per dozen.
8	Tines,	Square,	15 in., D Handles,	$20.00
10	"	"	15 " D "	25.00
12	"	"	15 " D "	30.00

SPADING FORKS

No. 67



No. 75



No. 73

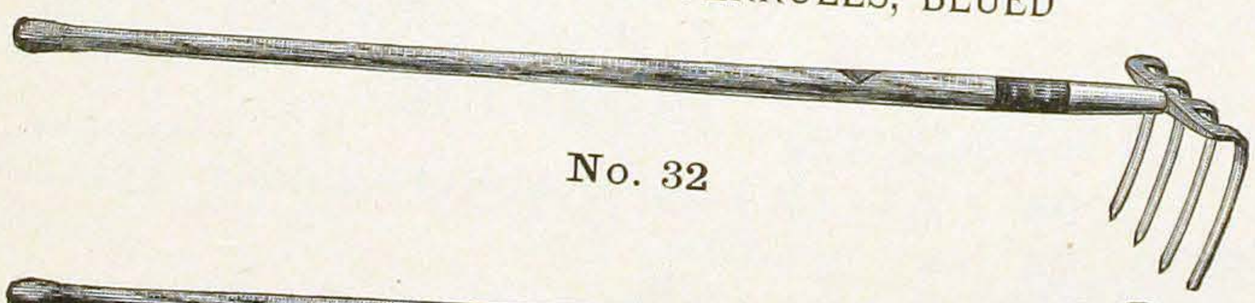
SOLID STEEL SHANKS, CAPPED FERRULES, D HANDLES

No.	Tines.				Per dozen.
66	4	Flat	Back, Plain	Ferrules, Bronzed,	$13.00
67	4	"	" "	" Heavy, Bronzed,	14.00
68	4	"	" Strapped	" " Bronzed,	16.00
76	4	Angular	" Plain	" Bronzed	14.50
77	4	"	" Strapped	" "	15.50
75	4	"	" "	" Heavy, Bronzed,	16.00
70	4	"	" "	" " Polished and Bronzed,	17.00
73	5	Angular	Back, Strapped	Ferrules, Heavy, Bronzed,	21.00

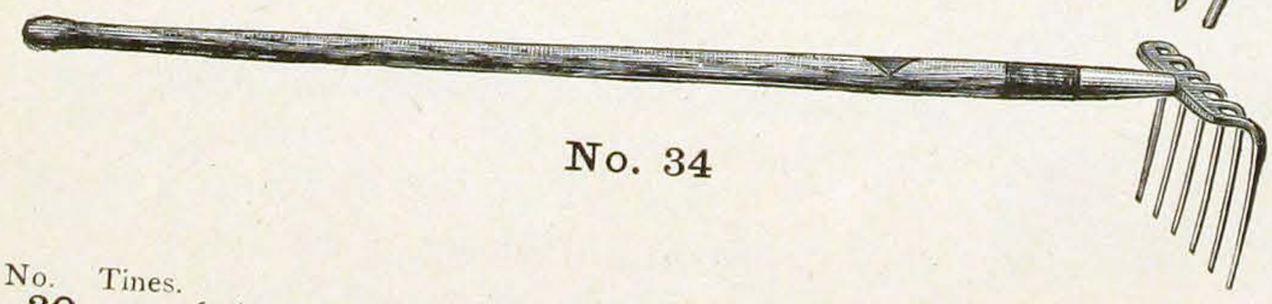
Spading Forks, with Long Handles, $0.50 per dozen less.

POTATO HOOKS

SOLID STEEL SHANKS, PLAIN FERRULES, BLUED



No. 32

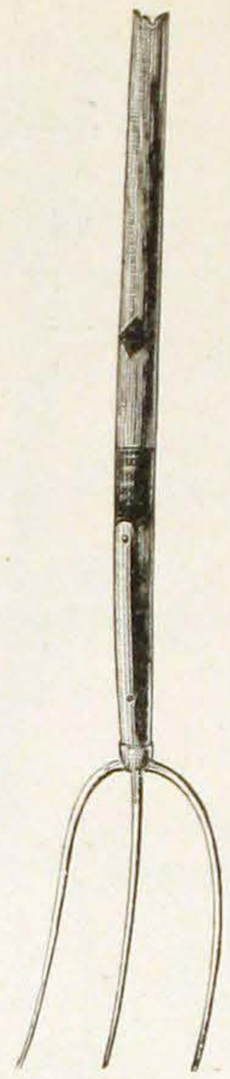


No. 34

No.	Tines.				Per dozen.
30	4	6½ in.,	Round,	4½ ft. Handles,	$7.50
30½	5	6½ "	"	4½ " "	9.00
34	6	6½ "	"	4½ " "	10.50
29	4	6½ "	Broad Oval,	4½ " "	7.50
31	4	6½ "	" "	4½ " " Heavy,	8.00
32	4	7 "	" "	4½ " " "	8.50
33	4	7½ "	" "	4½ " " "	9.00
35	4	9 "	" "	4½ " " Ex. Heavy,	9.50
315	5	7 "	" "	4½ " " " "	10.50
316	6	7 "	" "	4½ " " " "	12.50

With Strapped Ferrules, $1.00 per dozen advance.

HAY AND BARLEY FORKS



No. 241

No. 245

No. 41

No. 45

HAY FORKS, 2 TINES

SOLID STEEL SHANKS, CAPPED FERRULES, BRONZED

No.					Per dozen.
44	Oval Tines, 11 in.,	5 ft. Handles,	Plain	Ferrules,	$6.50
45	" " 12 "	6 " "	"	"	7.00
245	" " 12 "	6 " "	Strapped	"	8.00

HAY FORKS, 3 TINES

SOLID STEEL SHANKS, CAPPED FERRULES, BRONZED

No.					Per dozen.
40	Oval Tines, 11 in.,	5 ft. Handles,	Plain	Ferrules,	$8.00
41	" " 12 "	6 " "	"	"	8.50
241	" " 12 "	6 " "	Strapped	"	9.50

HAY FORKS, 4 TINES

SOLID STEEL SHANKS, CAPPED FERRULES, BRONZED

No.		Per dozen.
47	Oval Tines, 12 in., 6 ft. Bent Handles, Plain Ferrules,	$11.50
247	Oval Tines, 12 in., 6 ft. Bent Handles, Strapped Ferrules,	12.50

Hay forks with Tines longer than 12 inches, add to list $0.50 per dozen for each additional inch.

Hay forks with Bent Handles, $0.50 per dozen advance.

Hay Forks with Extra Length Handles, advance $0.50 per dozen for each foot above 6 feet.

EAGLE HAY FORKS

SOLID STEEL SHANKS, CAPPED FERRULES, BRONZED

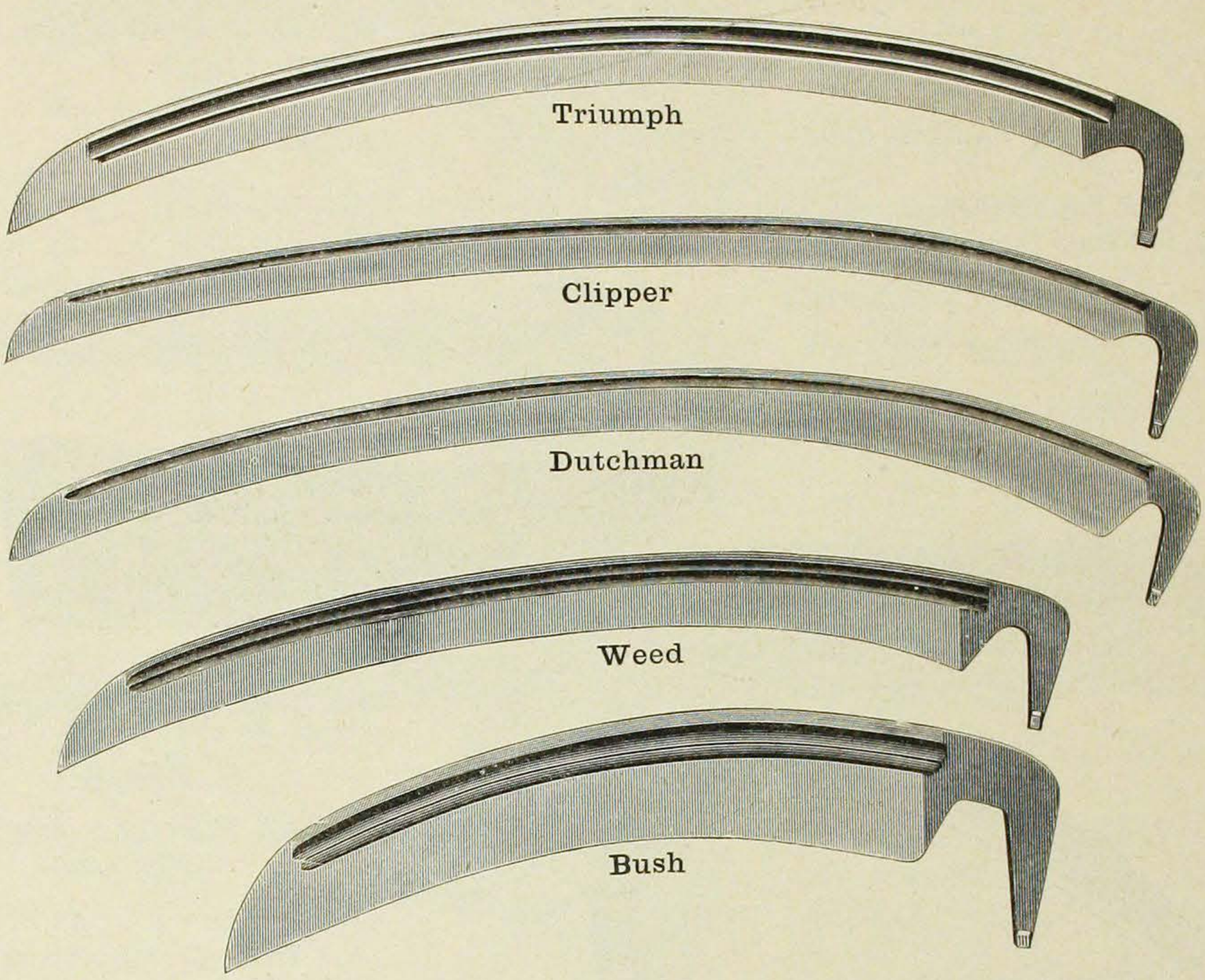
No.	Tines.				Per dozen.
48	2	12 in., Oval,	6 ft. Handles,	Plain Ferrules,	$6.00
48 S	2	12 " "	6 " "	Strapped "	7.00
39	3	12 " "	6 " "	Plain "	7.50
39 S	3	12 " "	6 " "	Strapped "	8.50

BOYS' FORKS, 2 TINES

CAPPED FERRULES

No.		Per dozen.
49	Oval Tines, 9 in., Bronzed, 4½ ft. Handles, Plain Ferrules,	$5.00
50	Oval Tines, 9 in., Blued, 4½ ft. Handles, Plain Ferrules,	4.50

M. C. OGDEN'S SCYTHES



GRASS SCYTHES

TRIUMPH,	Polished and Corrugated Web, Oil Finish, Extra Quality,	per dozen,		$12.00
No. **23**	Clipper, Polished Web,	"	"	9.00
No. **22**	" Bronzed "	"	"	8.75
No. **26**	Dutchman, " "	"	"	8.50

One dozen in a box.

Lengths, 24 to 42 inches.

Stock Assortments, 32 to 36 inches, 36 to 40 inches, 38 to 42 inches.

Be particular, when ordering, to give the lengths you wish the Scythes assorted, by measuring from outside of the heel on a straight line to the point.

LAWN SCYTHES

Same as Grass of corresponding finish. Lengths, 24 to 32 in.

WEED SCYTHES

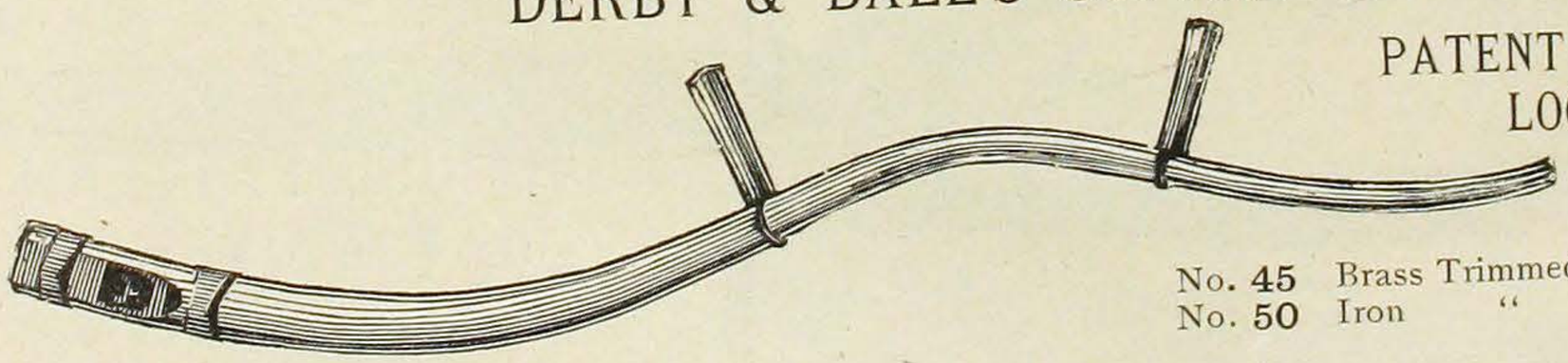
No. **52**	Red, Cast Steel,	per dozen,	$8.22
No. **052**	R. & M., German Steel,	" "	6.00

BUSH SCYTHES

No. **50**	Red or Green, Cast Steel,	per dozen,	$8.22
No. **050**	R. & M., German "	" "	6.00

Half dozen in a bundle.

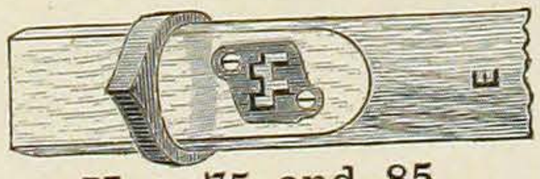
DERBY & BALL'S SCYTHE SNATHS



PATENT SWING SOCKET LOOP SNATHS

No. **45**	Brass Trimmed,	per dozen,	$12.75
No. **50**	Iron "	" "	12.00

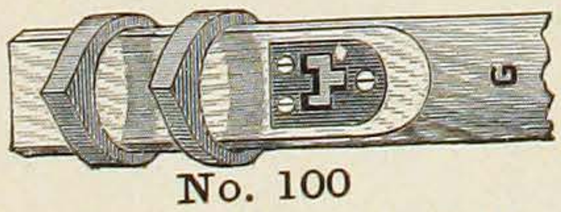
Nos. 45 and 50



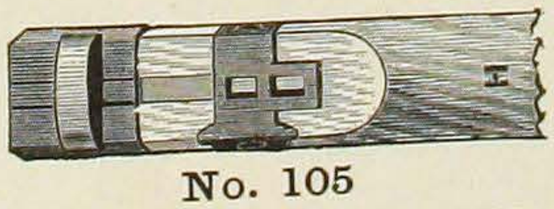
Nos. 75 and 85

RING SNATHS, PATENT SOCKET

No. **75**	Brass Trimmed,	per dozen,	$10.00
No. **85**	Iron "	" "	9.50



No. 100



No. 105

BUSH SNATHS

No. **100**	Double Ring, Iron Trimmed,	per dozen, $12.50
No. **105**	Patent Loop, Iron Trimmed,	per dozen, 13.50

Dutch, Mulay, and Jersey Bend Snaths, add to List Prices, per dozen, $1.25.

All half dozen in a bundle.

WADSWORTH'S HAY KNIVES

SPEAR POINT

PAINTED RED

No.		Per dozen.
1	Full Polished Blade, one side,	$16.00
2	Polished bevel only,	15.00

Assorted, 22 to 24 inches.

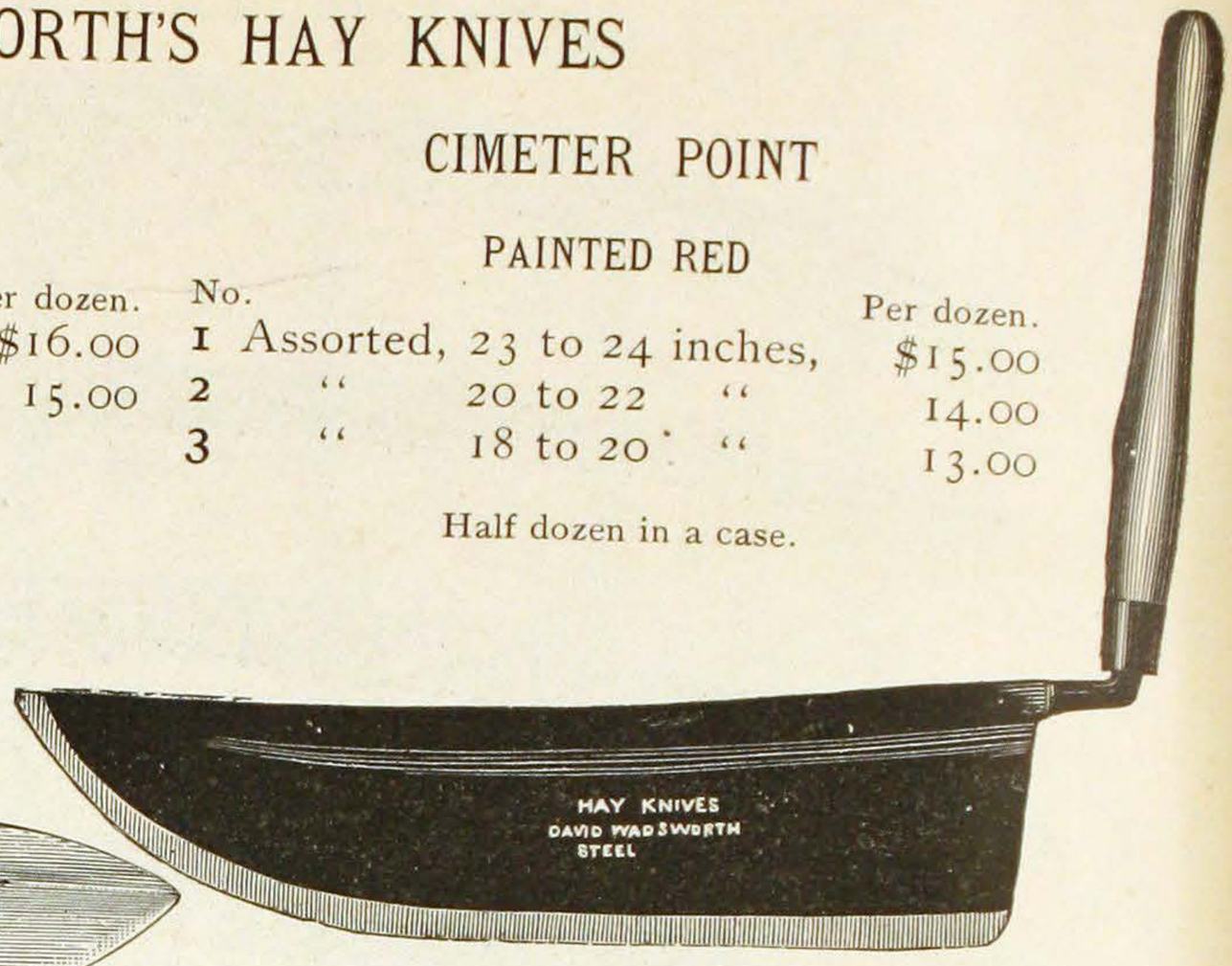
Half dozen in a case.

CIMETER POINT

PAINTED RED

No.			Per dozen.
1	Assorted,	23 to 24 inches,	$15.00
2	"	20 to 22 "	14.00
3	"	18 to 20 "	13.00

Half dozen in a case.



R. & E. MFG. CO.'S GRASS HOOKS

GOLD BRONZED. GROUND ON BOTH SIDES

Nos.	1	2	3	4
Per doz.,	$5.00	5.50	6.00	6.50

Half dozen in a bundle.

STRAW KNIVES

PAINTED RED

No.		Size, inches.	Per dozen.
1	Assorted,	26 to 30,	$15.00
2	"	26 to 30,	14.00

Half dozen in a case.

HOLT'S LIGHTNING HAY KNIVES

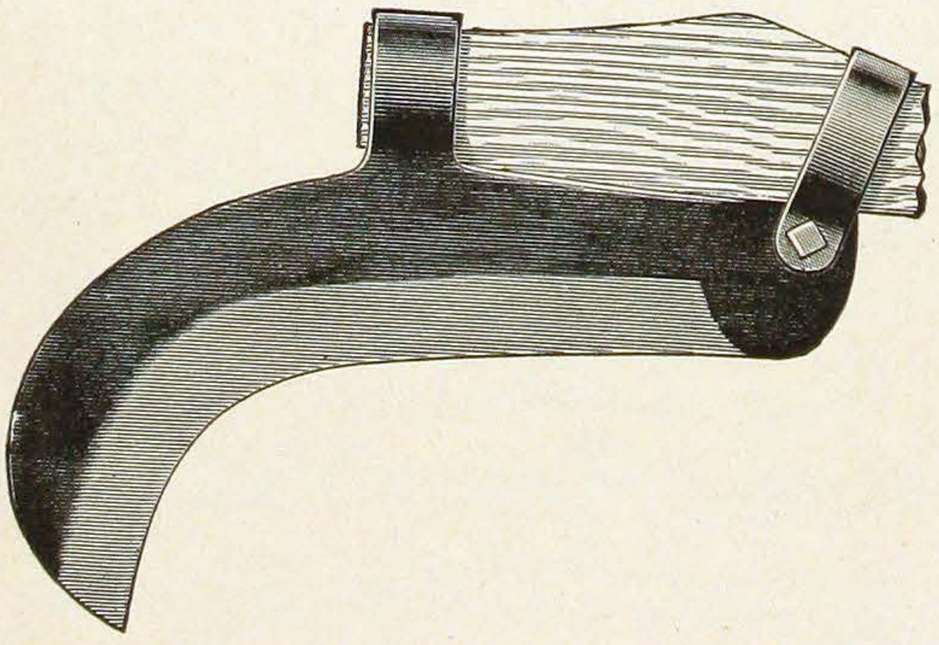
Per dozen, $18.00

One dozen in a case.

LIGHTNING PATTERN HAY KNIVES

Per dozen, $15.00

One dozen in a case.



BUSH HOOKS

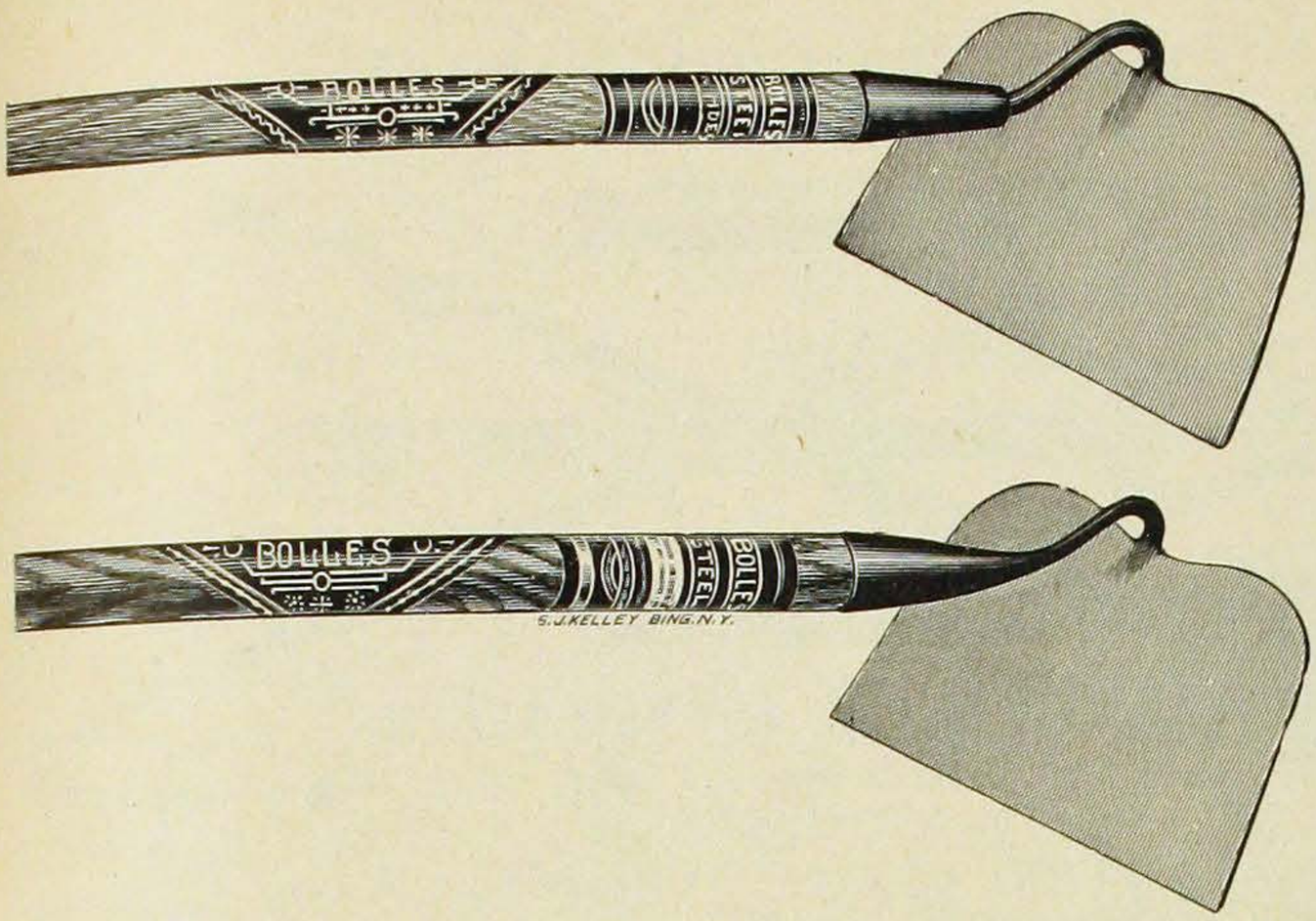
GERMOND, GOLD BRONZED

MADE FROM THE BEST CAST STEEL

Handled,	per dozen,	$18.00
2 Ring, without Handle,	" "	18.00

One dozen in a case.

R & E Co TRADE MARK



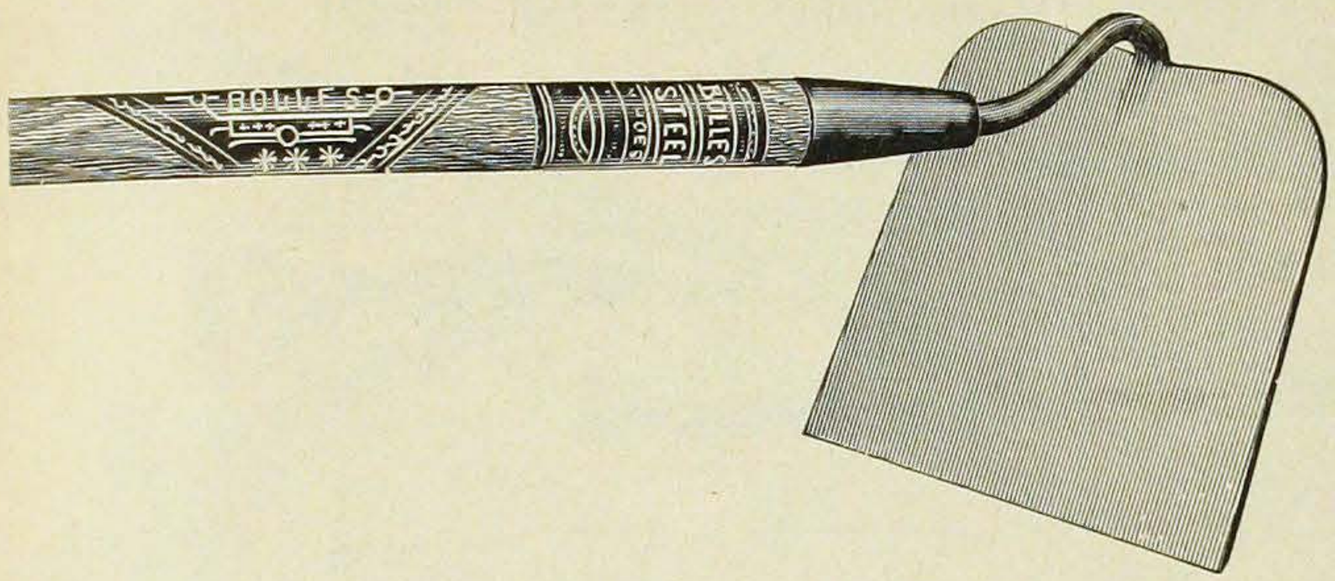
CAST STEEL FIELD AND GARDEN HOES

SOLID SHANK

	Per dozen.
Size, in., 6, 6½, 7, 7½, and 8,	$8.50
Boys',	7.00
Ladies',	6.00

SOLID SOCKET

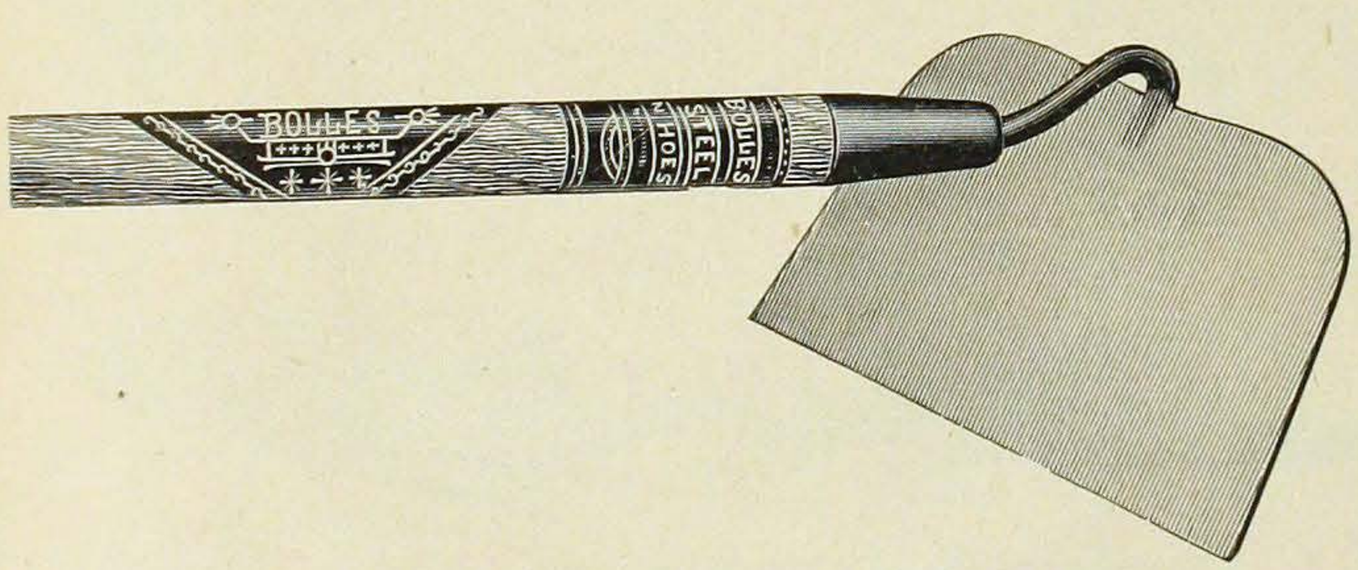
	Per dozen.
Size, in., 6, 6½, 7, 7½, and 8,	$9.50



HANDLED PLANTERS' HOES

Nos.	000	00	0	1
Blade, in.,	6	6½	7	7½
Handles, ft.,	5	5	5	5½
Per doz.,	$9.50	10.00	10.50	11.50

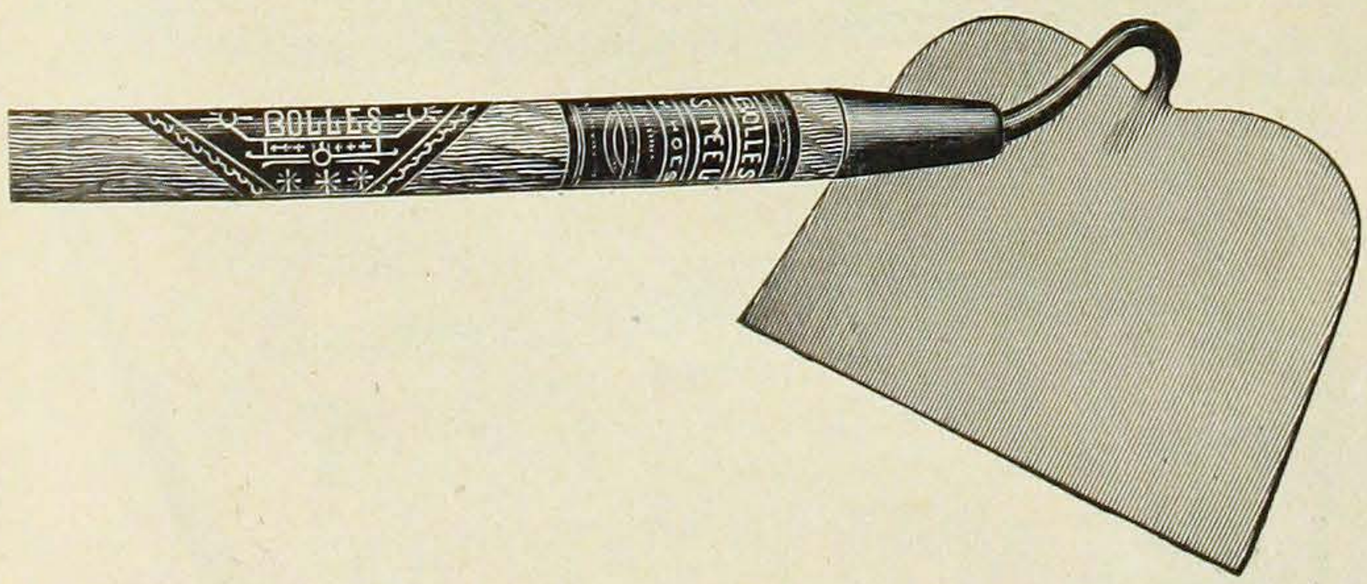
Nos.	2	3	4	5
Blade, in.,	8	8½	9	10
Handles, ft.,	5½	5½	5½	5½
Per doz.,	$12.00	12.50	13.00	14.00



HANDLED COTTON HOES

Nos.	000	00	0	1
Blade, in.,	6	6½	7	7½
Handles, ft.,	5	5	5	5
Per doz.,	$8.50	9.00	9.50	10.00

Nos.	2	3	4	5
Blade, in.,	8	8½	9	10
Handles, ft.,	5½	5½	5½	5½
Per doz.,	$11.00	11.50	12.50	13.00



CAST STEEL STREET AND MORTAR HOES

STREET

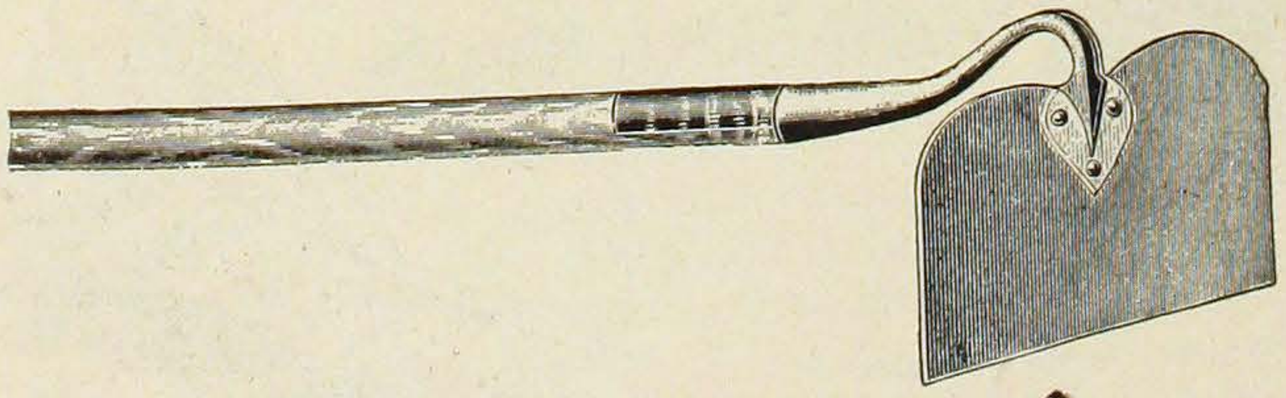
SOLID SHANK

Blade.	Handle.	Per dozen.
9 inch	6 feet	$13.00
10 "	6 "	14.00

MORTAR

SOLID SHANK

Blade.	Handle.	Per dozen.
8½ inch	7 feet	$14.50
9 "	7 "	15.00



RIVETED GARDEN HOES

SHANK

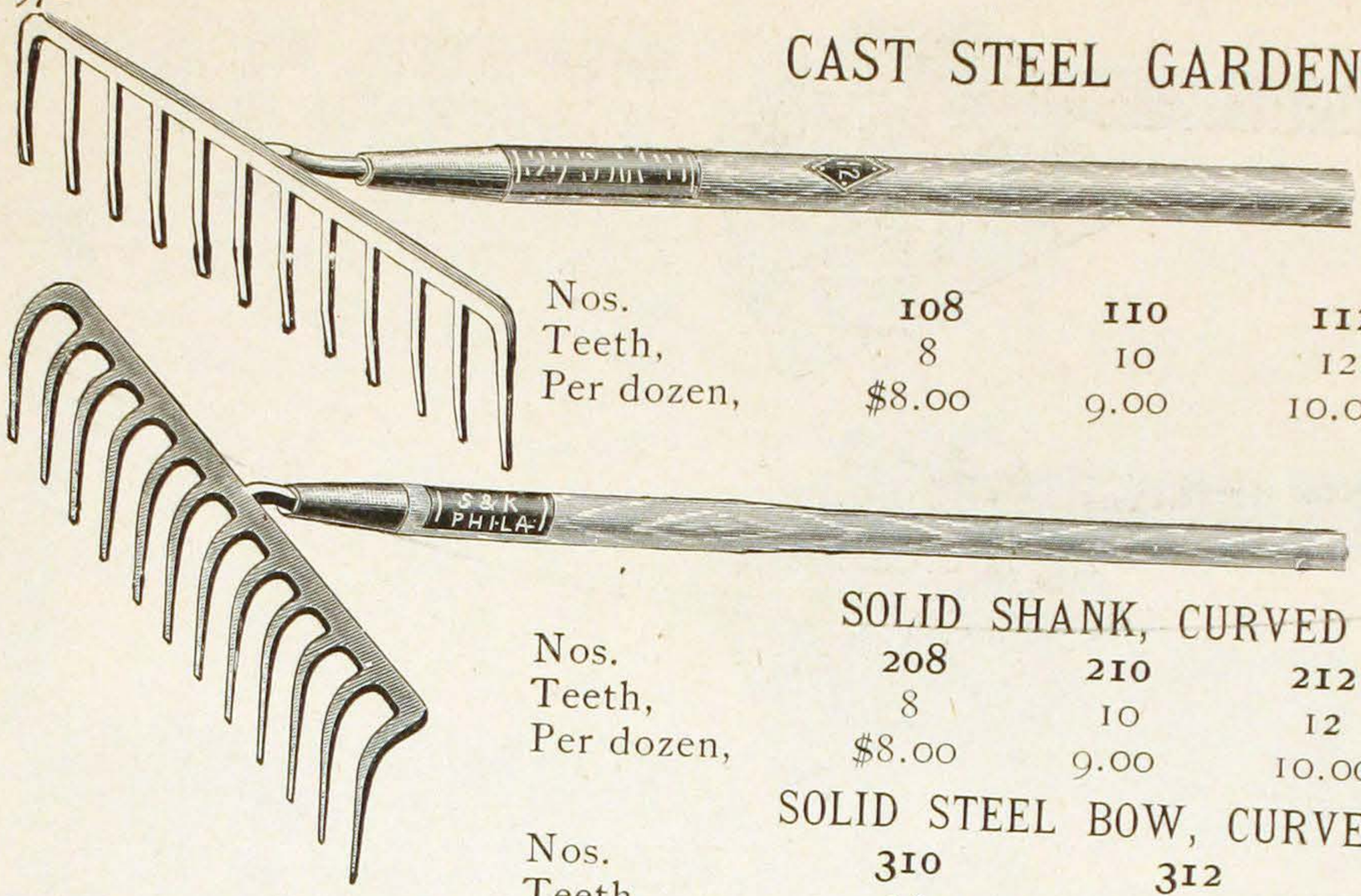
7½ inch Blade, per dozen, $5.75

SOCKET

7½ inch Blade, per dozen, $6.00

Above, one dozen in a bundle.

CAST STEEL GARDEN RAKES



Nos.	108	110	112	114	116
Teeth,	8	10	12	14	16
Per dozen,	$8.00	9.00	10.00	11.00	12.00

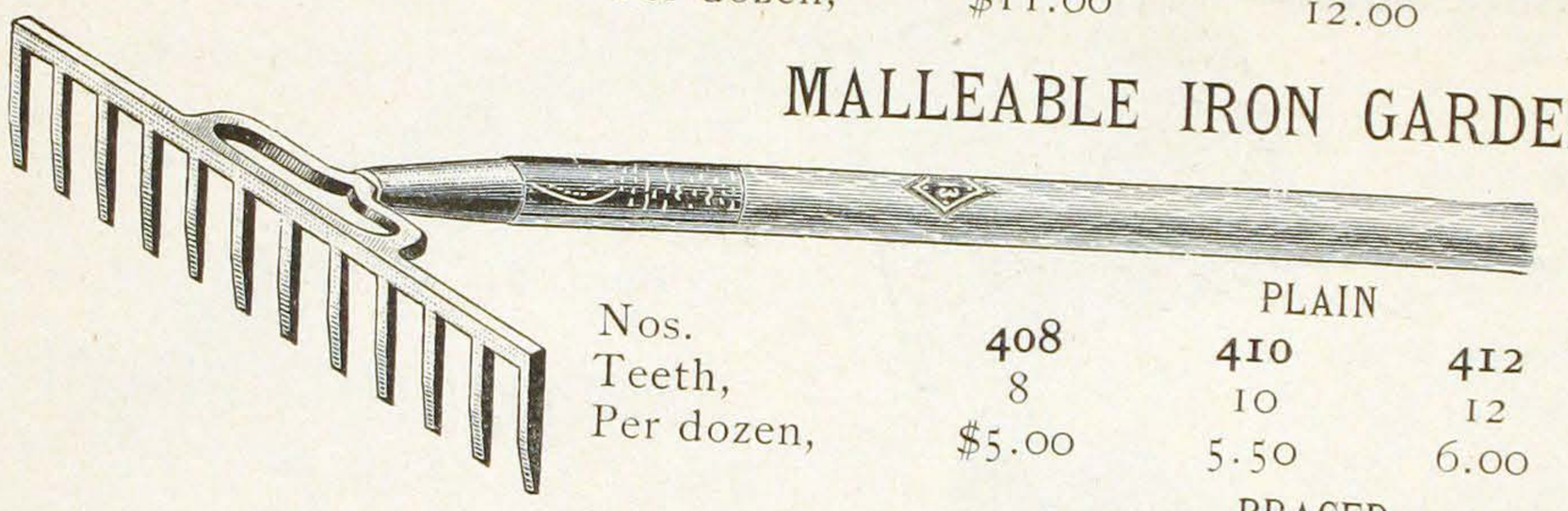
SOLID SHANK, CURVED TEETH

Nos.	208	210	212	214	216
Teeth,	8	10	12	14	16
Per dozen,	$8.00	9.00	10.00	11.00	12.00

SOLID STEEL BOW, CURVED TEETH

Nos.	310	312	314	316
Teeth,	10	12	14	16
Per dozen,	$11.00	12.00	13.00	14.50

MALLEABLE IRON GARDEN RAKES



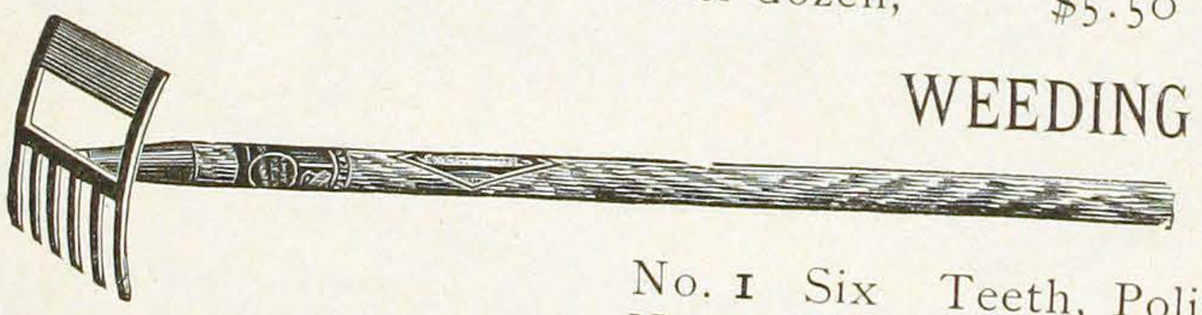
PLAIN

Nos.	408	410	412	414	416
Teeth,	8	10	12	14	16
Per dozen,	$5.00	5.50	6.00	6.50	7.00

BRACED

Nos.	508	510	512	514	516
Teeth,	8	10	12	14	16
Per dozen,	$5.50	6.00	6.50	7.00	7.50

WEEDING HOE AND RAKE



CAST STEEL

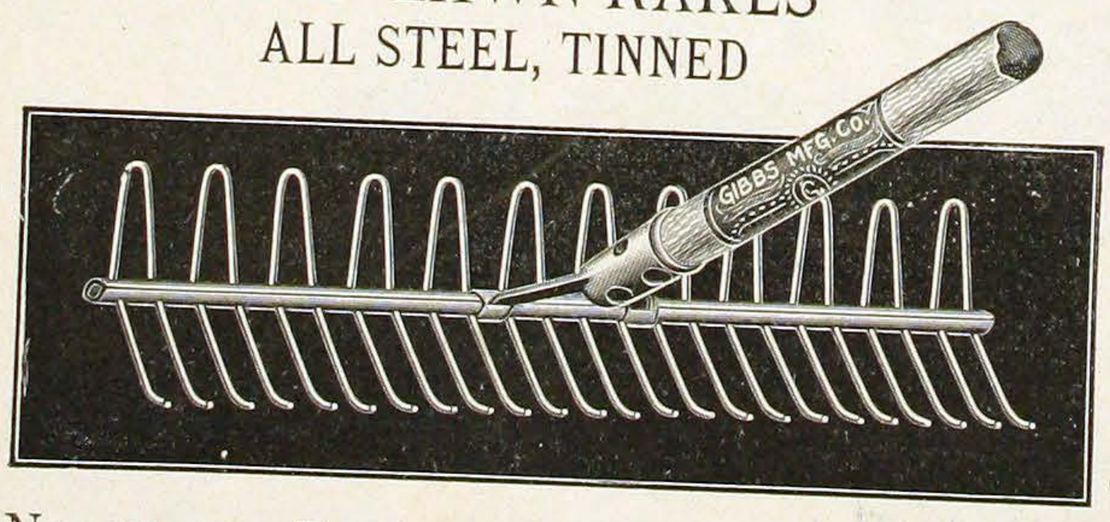
No. 1 Six Teeth, Polished, 4½ feet Handles, per dozen, $10.00
No. 2 Four " " 4½ " " " " 9.00

MALLEABLE IRON

No. 4 Four Teeth, Polished Cast Steel Blade, 4½ feet Handles, per dozen, $5.00
No. 6 Six " " " " " 4½ " " " " 5.50

GIBBS' LAWN RAKES

ALL STEEL, TINNED



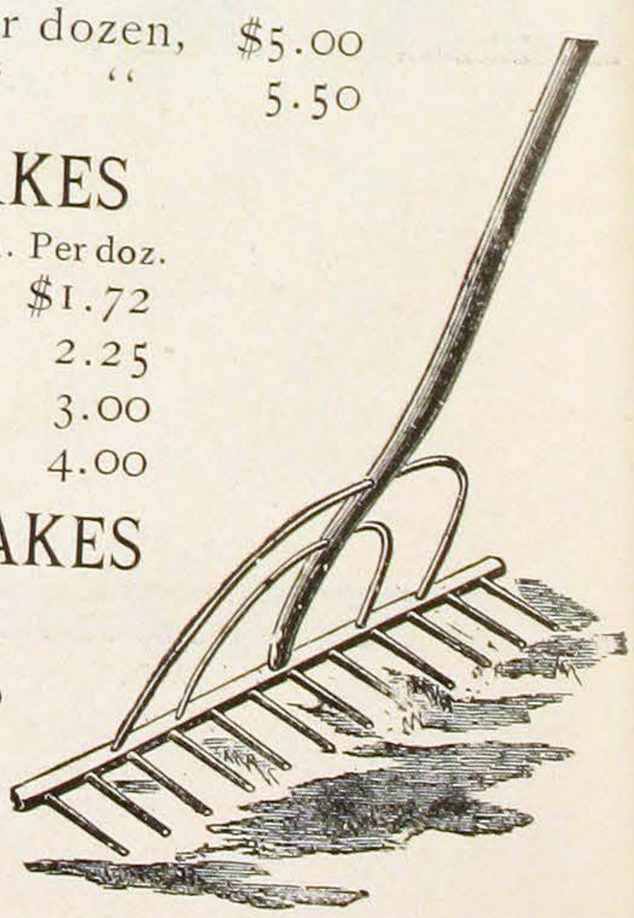
No. 20 20 Teeth, per dozen, $6.30
No. 24 24 " " " 6.50

WOOD HAY RAKES

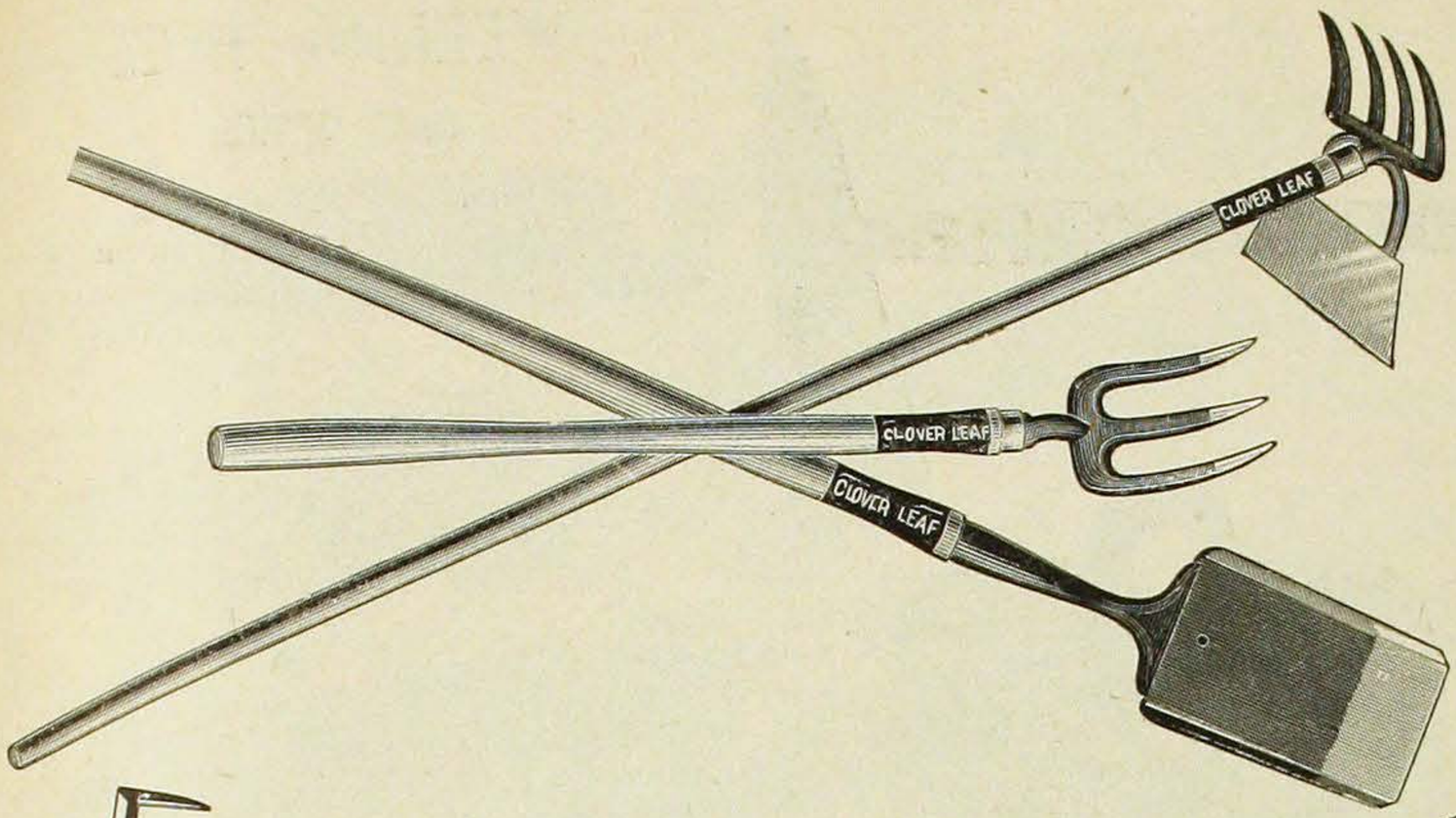
No.		Bow.	Teeth.	Per doz.
20	No Brand	2	10	$1.72
22	No. 2	2	10	2.25
21	No. 1	2	10	3.00
31	No. 1	3	10	4.00

WOOD LAWN RAKES

No.
41 No. 1, 3 Bow, 22 Teeth, per doz., $4.00
42 Extra, 3 Bow, 22 Teeth, per doz., $4.50



All above, one dozen in a bundle.



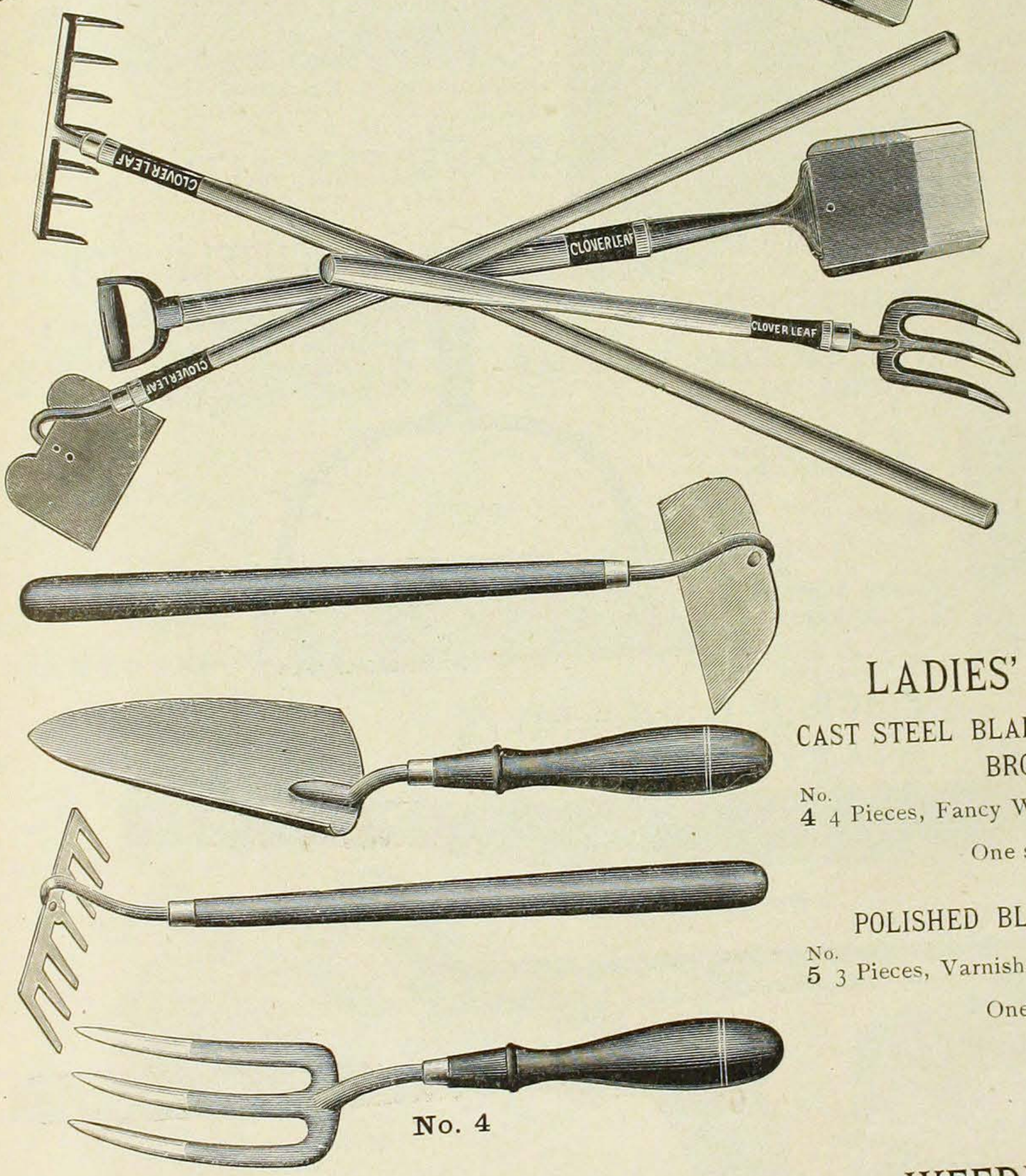
GARDEN SETS

THREE PIECES

No.		Per set.
64	Small,	$0.80
65	Medium,	1.00
66	Large,	1.20

EXTRA FINISHED, VARNISHED HANDLES, D HANDLE SPADE. THREE PIECES

No.		Per set.
67	Small,	$1.20
68	Medium,	1.40
69	Large,	1.67
90	Extra Large, for Boys,	2.25



EXTRA FINISHED, VARNISHED HANDLES, D HANDLE SPADE FOUR PIECES

No.		Per set.
169	Medium,	$2.00
180	Large,	2.25

One set in a package.

LADIES' FLORAL SETS

CAST STEEL BLADES, EXTRA FINE POLISHED BRONZE SHANKS

No.		Per set.
4	4 Pieces, Fancy Wood Handles,	$0.55

One set in a paper box.

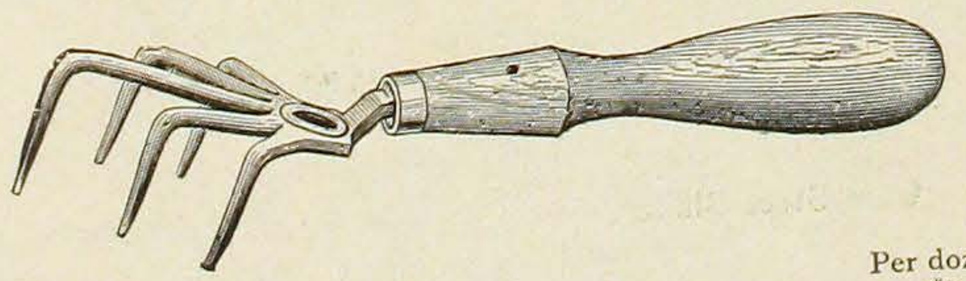
POLISHED BLADES, BRONZED SHANKS

No.		Per set.
5	3 Pieces, Varnished Handles,	$0.45

One set in a package.

No. 4

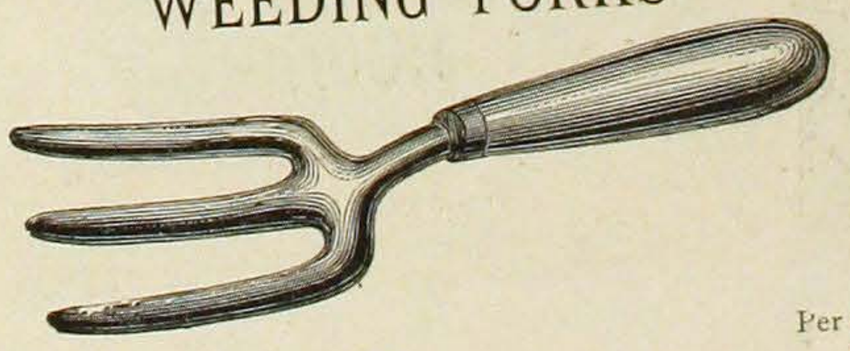
EXCELSIOR WEEDING HOOKS



Per dozen.		
$1.50	Tinned Malleable Iron,	

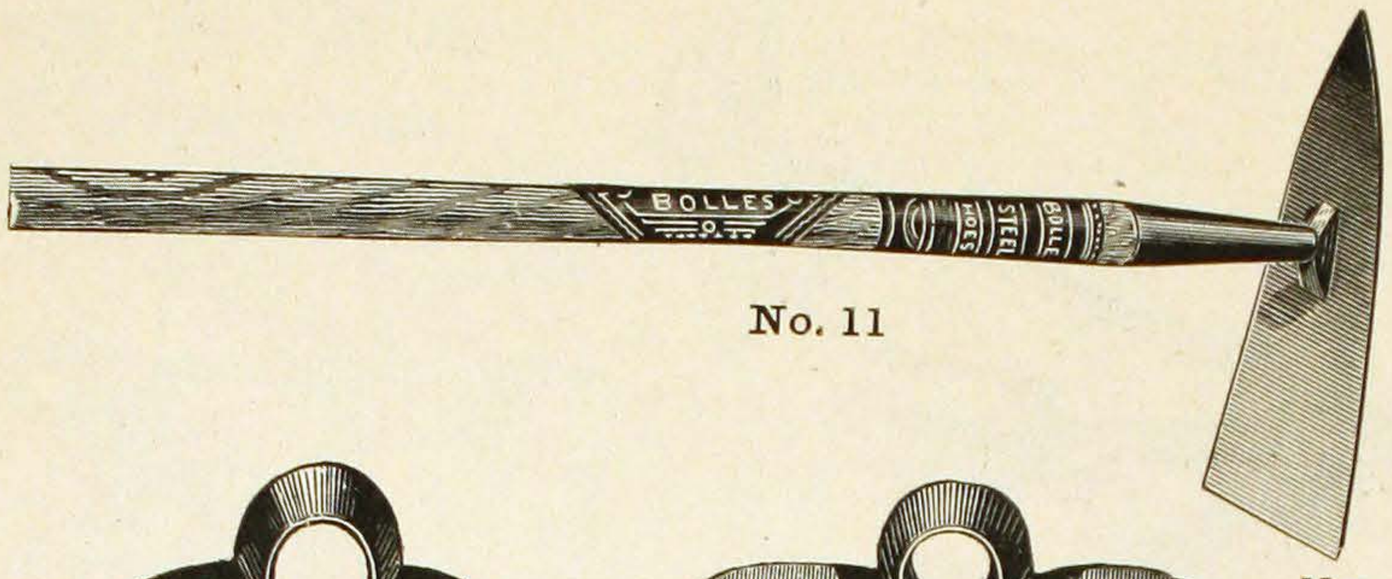
One dozen in a box.

WEEDING FORKS



No.		Per dozen.
1	Malleable Iron, Half Polished,	$1.75
2	" " " "	2.00

Half dozen in a package.



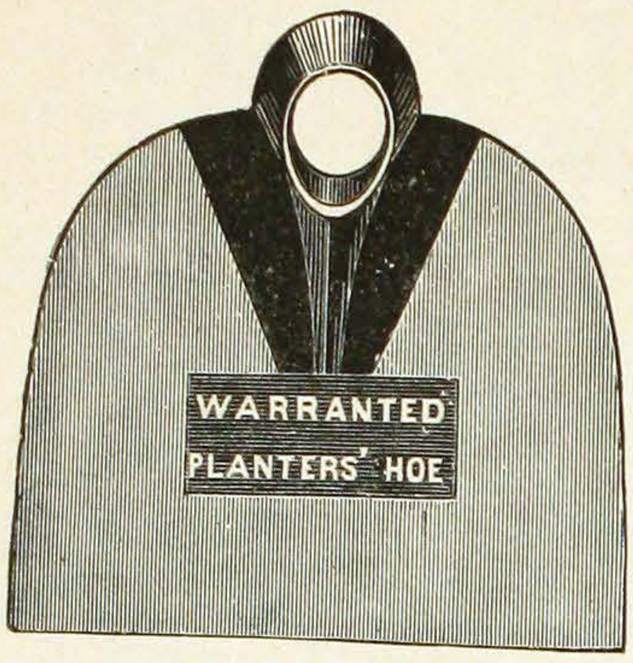
No. 11

WEEDING HOES

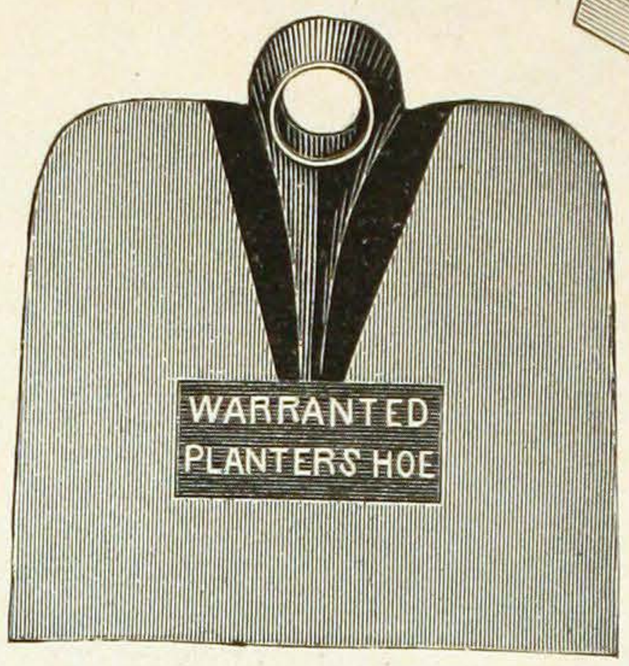
CAST STEEL

No. **8** 2 Prong, 4½ feet Handles, per dozen, $7.00

No. **11** Sharp, 4½ feet Handles, per dozen, 5.75



American Pattern



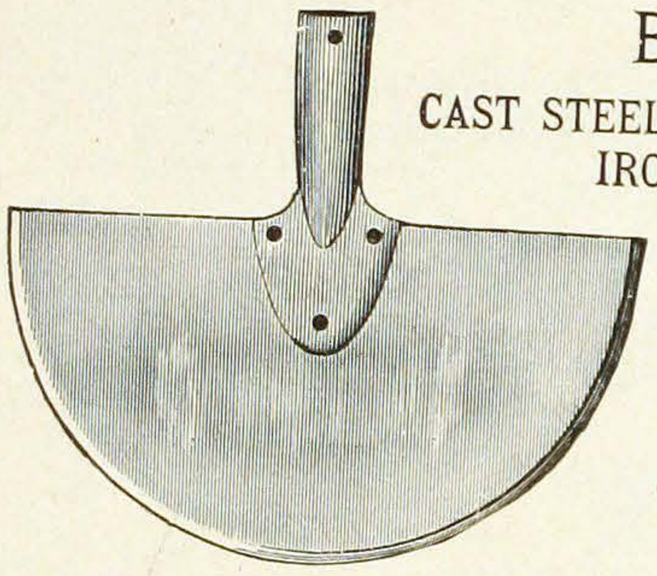
Scovil Pattern

CAST STEEL PLANTERS' HOES

Nos.	00	0	1
Size, inches,	6½	7	7½
American Bright, per dozen,	$6.00	6.25	6.50
Scovil, " " "	6.25	6.50	6.75
Am., Half Bright, " "	5.50	5.75	6.00
Scovil, " " " "	5.75	6.00	6.25
Nos.	**2**	**3**	**4**
Size, inches,	8	8½	9
American Bright, per dozen,	$7.00	7.50	8.00
Scovil, " " "	7.25	7.75	8.25
Am., Half " " "	6.50	7.00	7.50
Scovil, " " " "	6.75	7.25	7.75

BORDER KNIVES

CAST STEEL, POLISHED BLADES, MALLEABLE IRON SOCKET SHANKS

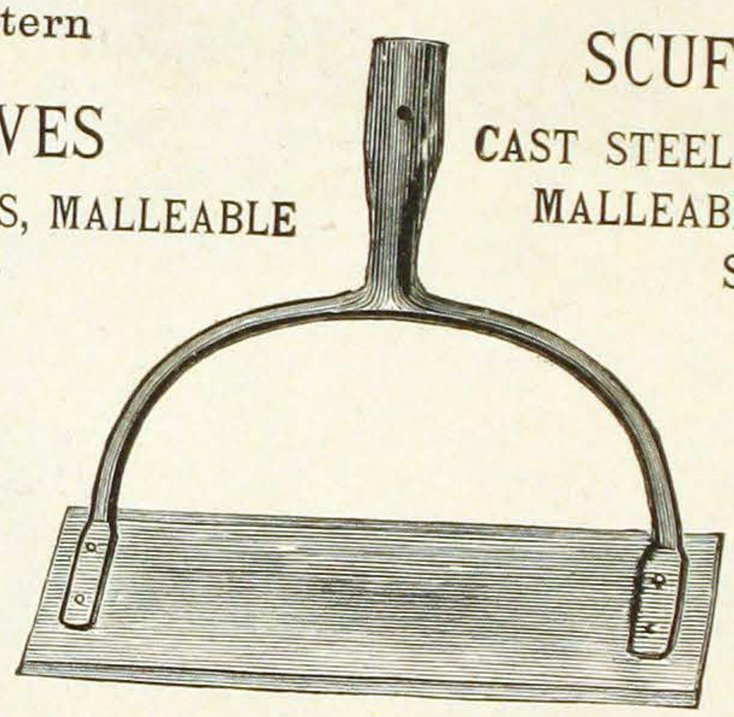


	Per dozen.
9 inch Blades,	$5.50
10 " "	6.50
Handles,	2.00

Quarter dozen in a package.

SCUFFLE HOES

CAST STEEL, POLISHED BLADES, MALLEABLE IRON SOCKET SHANKS



	Per dozen.
6 inch Blades,	$3.50
7 " "	3.75
8 " "	4.25
9 " "	5.00
10 " "	5.75
Handles,	2.00

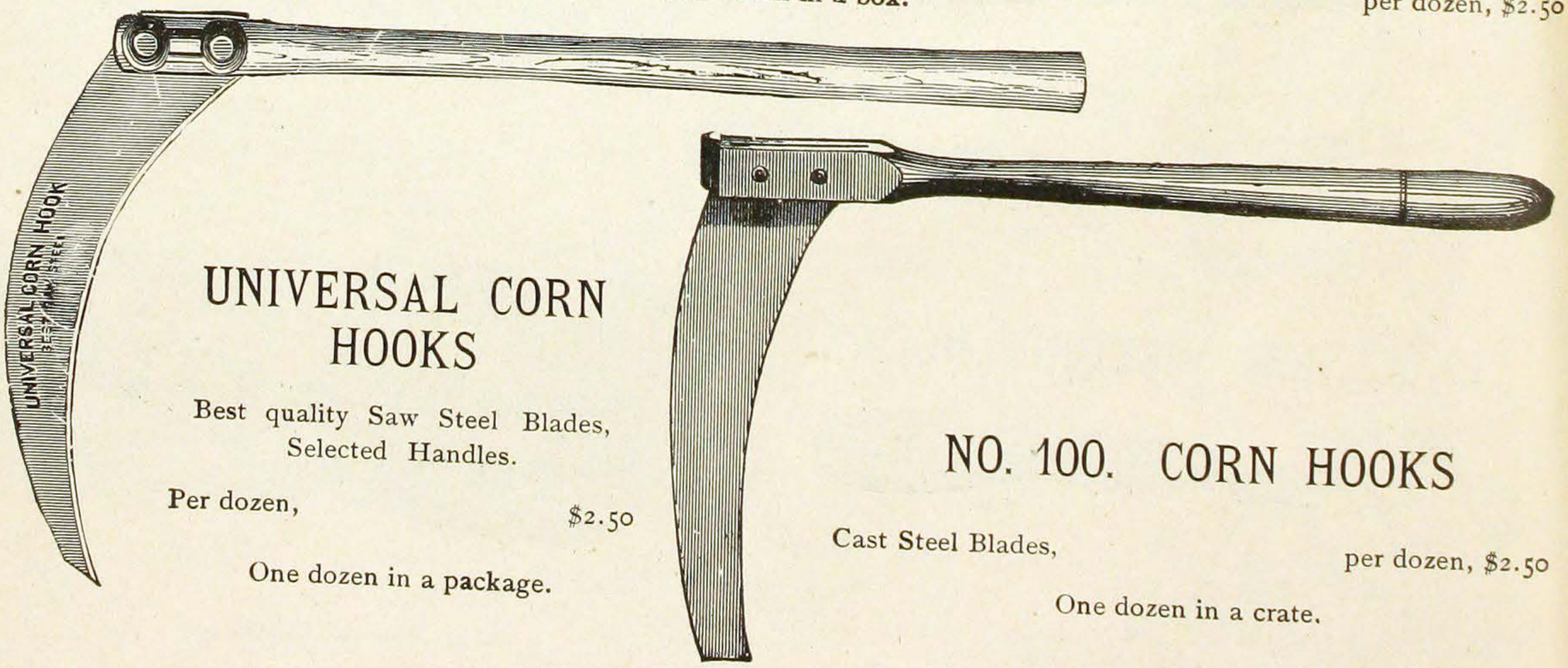
Half dozen in a box.

CLIPPER CORN KNIVES

SOLID STEEL, FORGED BLADE

Oval Handle, Riveted Ends, Bronzed, per dozen, $2.50

One dozen in a box.



UNIVERSAL CORN HOOKS

Best quality Saw Steel Blades, Selected Handles.

Per dozen, $2.50

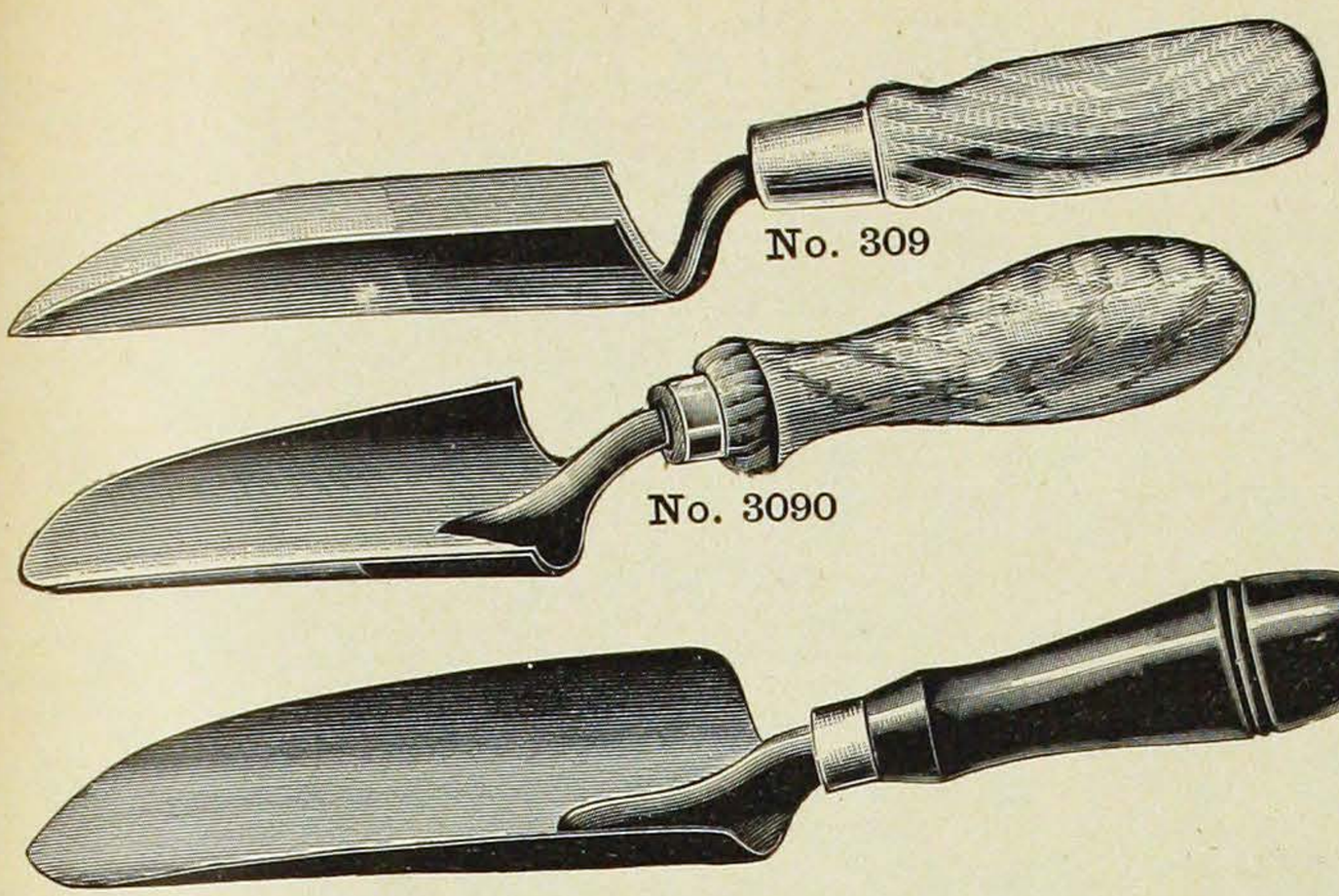
One dozen in a package.

NO. 100. CORN HOOKS

Cast Steel Blades, per dozen, $2.50

One dozen in a crate.

RE TRADE MARK



FORGED STEEL GARDEN TROWELS

Size, inches,	5	6
No. **309** per dozen,	$5.75	6.00
Size, inches,	7	8
No. **309** per dozen,	$6.25	6.50
Size, inches,		6
No. **3090** per dozen,		$3.50

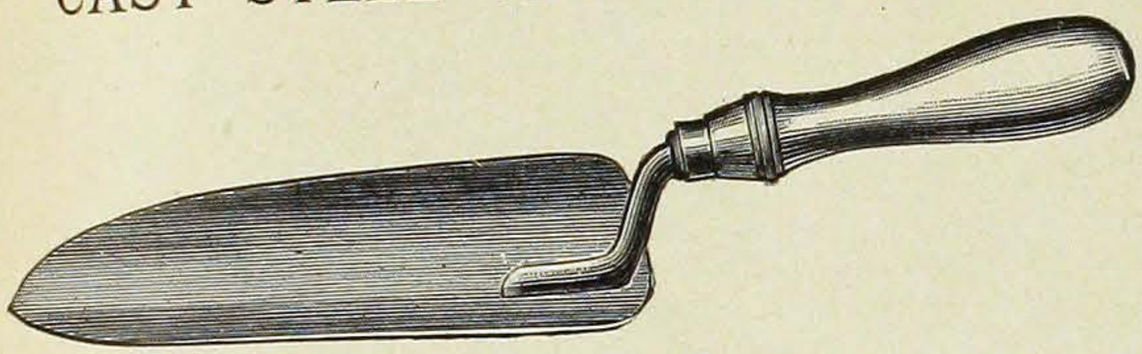
Half dozen in a box.

SOLID STEEL GARDEN TROWELS

Size, inches,	5	6	7
Per gross,	$9.00	11.00	13.50

One dozen in a box.

CAST STEEL GARDEN TROWELS



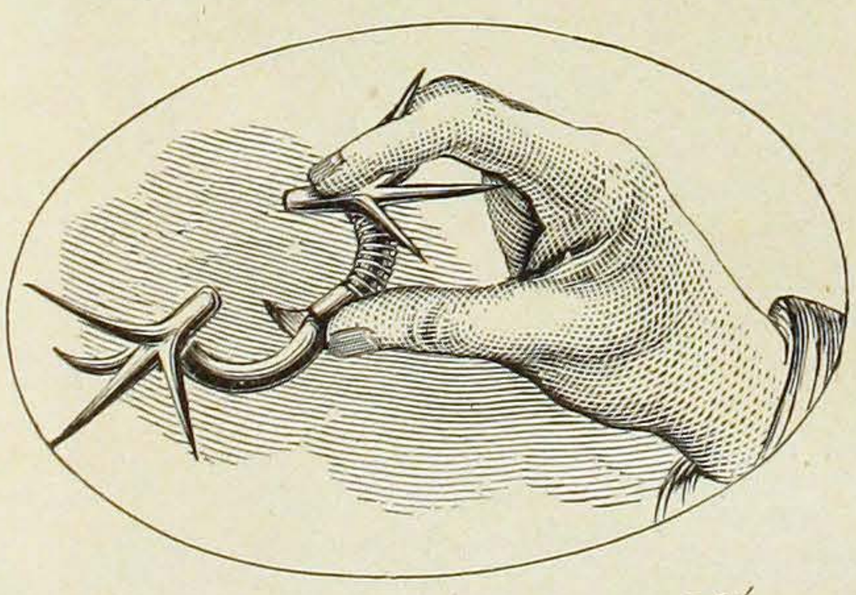
Size, inches,	5	6	7	8
Per dozen,	$1.50	1.65	1.80	2.10

LADIES' FLOWER TROWELS

6 in. Narrow Blade, 1¾ in. wide, per dozen, $1.50

One dozen in a box.

SCHLEY'S WEANERS



Nos.	1	2	2½	3
Size,	1 to 4 mos.	4 to 8 mos.	Yearling.	Cow.
Per dozen,	$4.00	4.00	6.50	7.50

One dozen in a box.

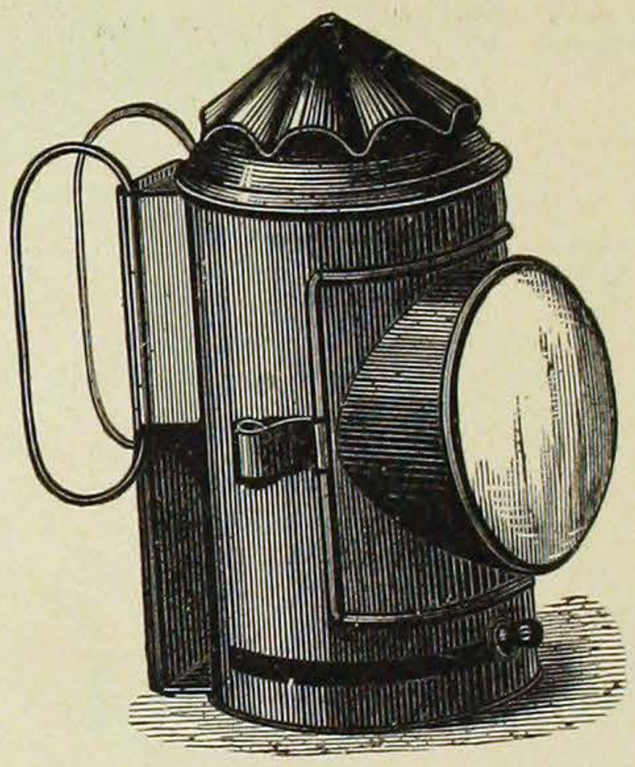
WHEEL HEADS

FOR SPINNING WHEELS

Brass Bushed and Varnished, per dozen, $3.50

One dozen in a box.

POLICE LANTERNS



	Small.	Medium.	Large.
Height, inches,	7	8	8¾
Diameter, inches,	2⅞	3¼	3⅜
Per dozen,	$6.00	7.00	8.00

SAFETY FUSE

	Per 1000 feet.
Common Hemp, for Dry Ground,	$4.50
" Cotton, " " "	4.75
Single Taped, " Wet "	8.00
Double " " Very Wet Ground,	10.00

100 feet in a bundle.

TRADE — MARK

HOWARD RAZOR STROPS

COMBINATION

No.		Per dozen.
600	Finest Selected Leather, Extra Heavy Hone, Padded Cushion, Celluloid Handle,	
1	Extra Heavy Fine Leather, Fine Hone; also Patent Screw Handle, with Paste Cup,	$12.00
2	First Quality Leather,	5.50
3	"Chas. Currier, Jr.," Heavy Leather,	4.50
4	"Faultless," Medium "	3.50
55	"Eagle,"	2.75
		2.00

CUSHION

No.		Per dozen.
255	Fine Double Padded Cushion, with heavy Nickel Wire Frame, patented July 12, 1892,	
258	Fine Double Padded Cushion, Wood Handle,	$6.00
		4.00

CUSHION, COMBINATION

No.		Per dozen.
88	Fine Four-Sided Cushion, with Hone, also Nickel Ferrule, patented July 12, 1892,	$6.50
99	Extra Quality Leather, Hone and Finish, same style as 88; has Leather Case stamped in Gold,	14.00

GERMAN BELT

No.		Per dozen.
625	Extra Heavy Fine Selected Leather, Nickel-plated Frame, Curved Metal Ends, Celluloid Handle,	$13.20
60	Czar, Genuine Russia Leather, with Patent Handle,	10.00
10	Made from the Finest Selected Leather, Curved Metal Ends and Patent Handle,	4.50
30	"Chas. Currier, Jr.," Medium Weight Stock,	3.50
40	"Standard," Medium Grade,	2.75
50	"Faultless,"	2.25

HORSE TAIL

No.		Per dozen.
300	15 inches long, 1¾ inches wide, Extra Heavy,	$2.50
310	17 " " 1⅞ " " " "	3.00
320	20½ " " 1⅞ " " " "	3.50
330	24½ " " 2 " " " "	4.50
340	25½ " " 2 " " " " Nickel Swivel,	6.00
350	25½ inches long, 2⅛ inches wide, Extra Heavy, Adjustable Nickel Swivel,	6.75

GENUINE EMERSON

No.		Per dozen.
B	13½ inches, Fine Calf Leather, Oval and Flat Cushion, RED Caution Label,	$6.50
C	13½ inches, GREEN Caution Label, one side Oval, the other Flat,	2.75
220	13½ inches, Emerson Pattern,	1.60

CUSHION

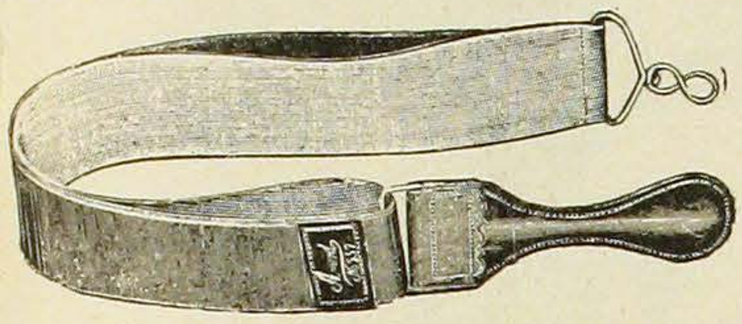
No.		Per dozen.
275	14 inches, Double Fine Cushion, Best Calfskin, Hardwood Handle, Leather Case, Stamped in Gold,	$11.00
250	14 inches, Double Fine Cushion, Black Enameled Handle, with Paste Cup,	7.50

No.		Per dozen.
254	Patented. Traveler's Strop, Extra Fine Quality, Sliding Wire Handle, Separate Drawer for Razor, Leather Case, Stamped in Gold,	$13.20

No.		Per dozen.
252	Patented. Traveler's Strop, Extra Fine Quality, Sliding Wire Handle, Leather Case, Stamped in Gold,	$11.00

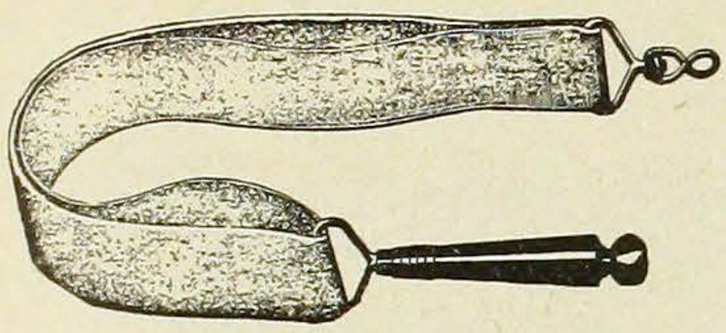
All above, half dozen in a box.

HOWARD RAZOR STROPS



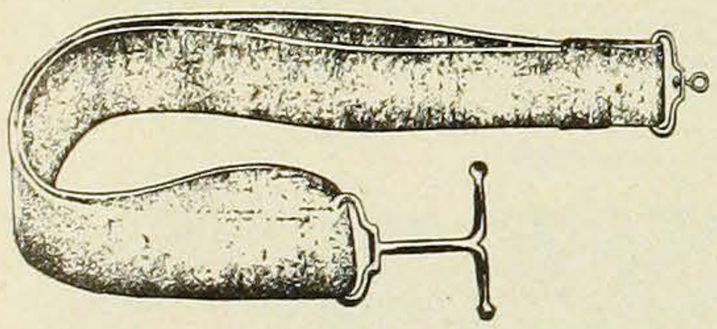
BARBERS' DOUBLE SWING

No.		Per dozen.
521	Polished Linen Hose and Genuine Imported Russia Leather, 2⅛×24½, Stationary Nickel Swivel,	$16.00
557	Woven Web and Oiled Leather, Nickel Swivel, 2¼×26½,	7.50
559	" " " Fine Buff " " " 2 ×25,	6.00
285	" " " " " " " " 2 ×24,	5.50
286	" " " " Black " " " 2 ×24,	5.00
455	Polished Linen Hose, " " " " 2 ×24,	7.00
427	" " " Buff " " " " 2 ×24,	7.00
121	Folded Canvas, Black " " " 2 ×23½,	3.00
518	Polished Linen Hose and Oiled Leather, 2⅛×25, Stitched Leather, Double Handle, and Removable Swivel.	12.00
522	Polished Linen Hose and Buff Leather, Stitched Leather, Double Handle, and Nickel-plated Wire Swivel.	12.00



No.		Per dozen.
528	Polished Linen Hose and Genuine Russet Horsehide, Wood Handle, Nickel-plated Wire Swivel, 2⅛×25½.	$11.00
548	Woven Web, Black Leather, 2×24½, Nickel-plated Swivel, Black Enameled Handle.	5.00
523	Woven Web and Imitation Horsehide, 2¼×24½, Wood Handle and Stationary Swivel.	6.50
570	Woven Web and Buff Leather, Nickel Swivel, 2×25,	5.50
49	Folded Canvas and Black Leather, Stationary Swivel, 2×24,	4.00
129	" " " " " " " 2×23,	2.50

Nos. 518, 522, 528, 548, 523, one in a box; others, half dozen.



No.		Per dozen.
448	Folded Canvas, Black Leather, Stationary Swivel, 2×22,	$4.00
830	" " " " " " " 2×21½,	2.75
835	" " " " " " " 2×21½,	3.35
840	" " Buff " " " " 2×21½,	3.35

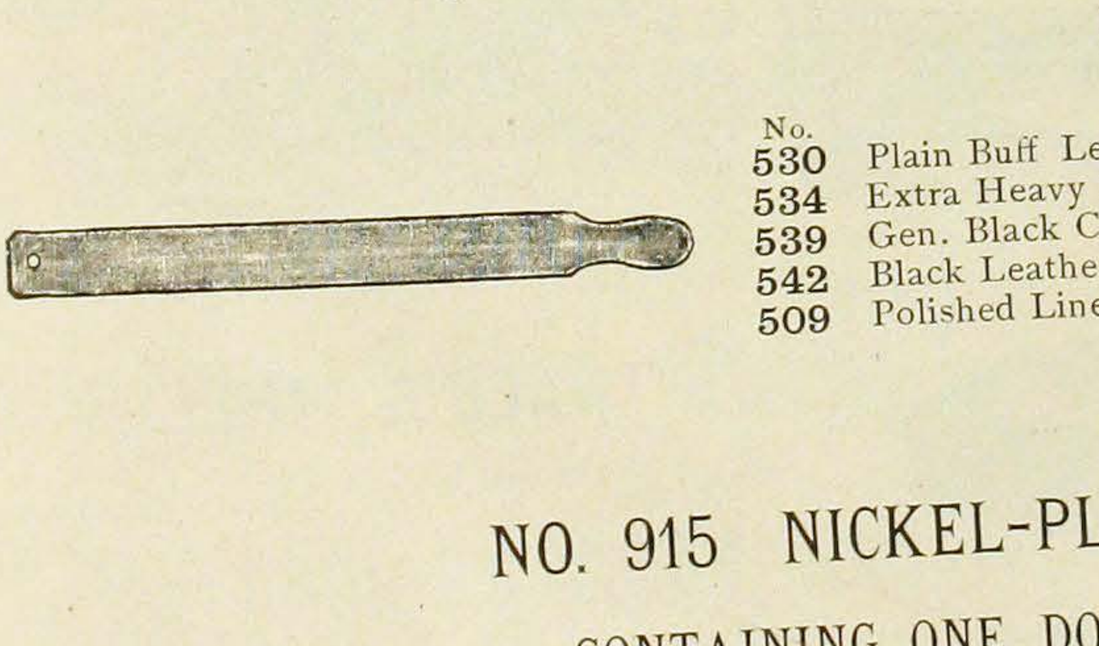
BARBERS' LEATHER SWING

No.			Per dozen.
530	Plain Buff Leather,	2 ×24,	$3.00
534	Extra Heavy Finished Horsehide,	2⅛×24,	4.00
539	Gen. Black Cordovan " Satin Finish,	2 ×24,	3.00
542	Black Leather, Satin Finish,	2 ×24,	2.25
509	Polished Linen Hose,	2⅛×24,	4.50

Half dozen in a box.

NO. 915 NICKEL-PLATED SHOW CASE

CONTAINING ONE DOZEN RAZOR STROPS

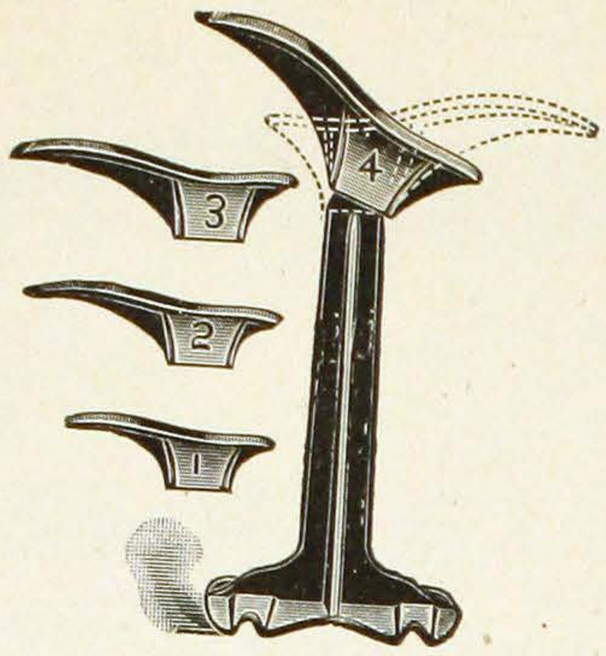


No. **915**	Swings,	at $0.25
No. **916**	"	" .25
No. **917**	"	" .50
No. **918**	"	" .50
No. **919**	"	" .75
No. **920**	"	" .75
No. 4	Combination,	" .25
No. 1	"	" .75
No. 255	Cushion,	" .50
No. 88	"	" .75
No. 10	German Belt,	" .50
No. 625	" " with Celluloid Handle,	" 1.25

Size of Case, 15½ inches long, 8½ inches wide, 6¾ inches high, complete, per case, $7.00

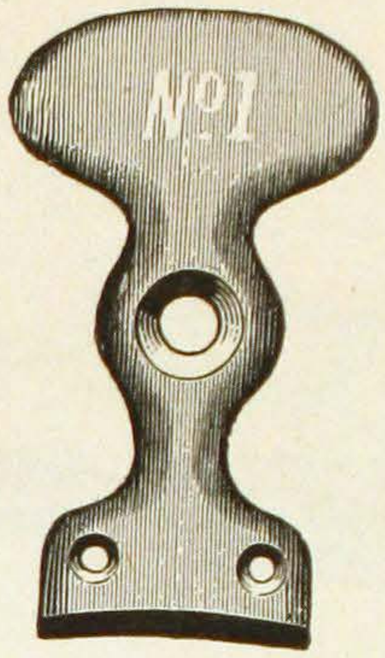
One in a box.

REVERSIBLE STANDS AND LASTS



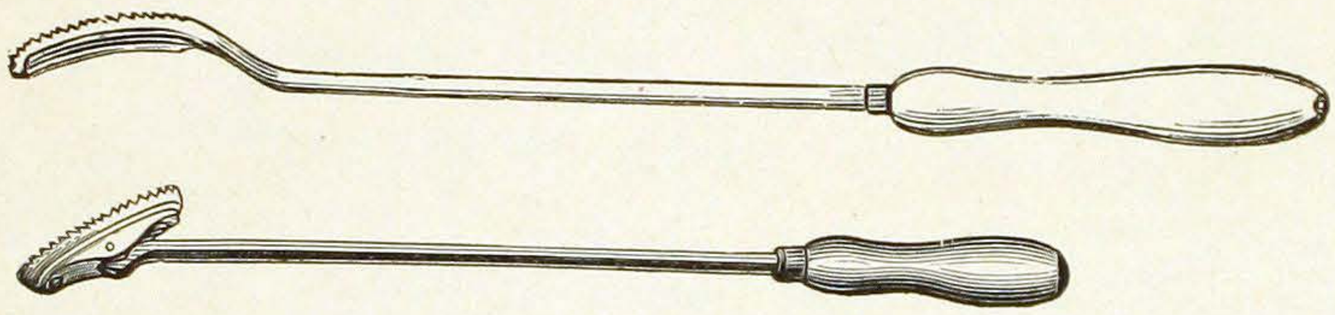
No.					Per dozen sets.
1	14 inch,	3	Lasts	(Nos. 1, 2, and 3),	$5.30
2	14 "	4	"	(Nos. 1, 2, 3, and 4),	7.20
3	26 "	3	"	(Nos. 1, 2, and 3),	7.20
4	26 "	4	"	(Nos. 1, 2, 3, and 4),	9.20

LYON'S HEEL STIFFENERS



No.		Per gross.
1	For 1 inch Heel,	$6.00
2	" 1 1/8 " "	6.00
3	" 1 1/4 " "	6.00
4	" 1 3/8 " "	6.00
5	" 1 1/2 " "	6.00
6	" 1 3/4 " "	6.00

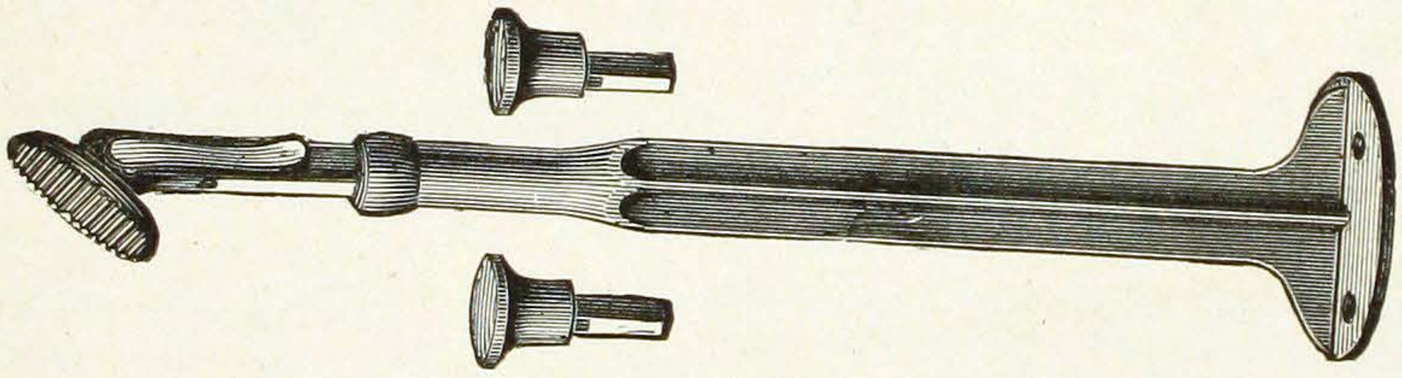
One dozen in a box.



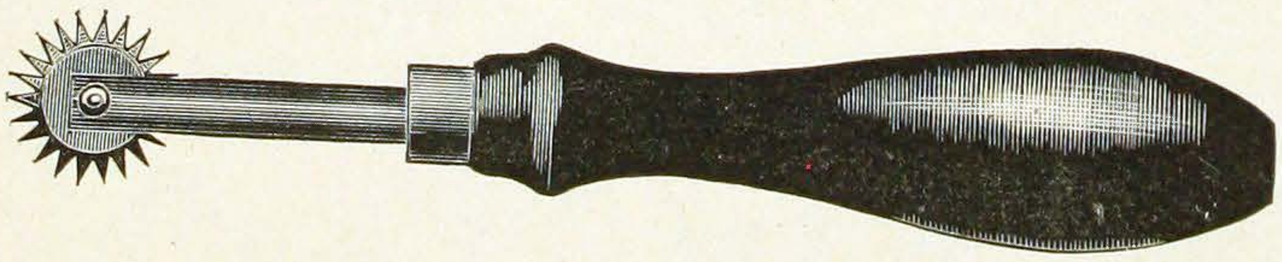
PEG BREAKS, OR CUTTERS

No.		Per dozen.
166	Case-hardened,	$3.75
162	Cast Steel,	4.00
171	Swivel,	6.25

Half dozen in a package.

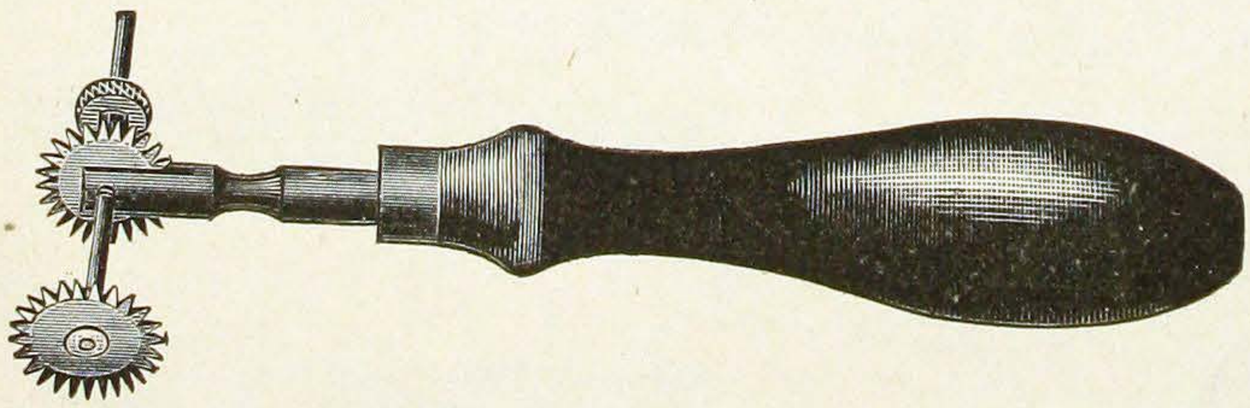


173	Standard, Cast Steel Cutters,	20.00
174	Standard, Cast Steel Cutters, with Last,	22.50



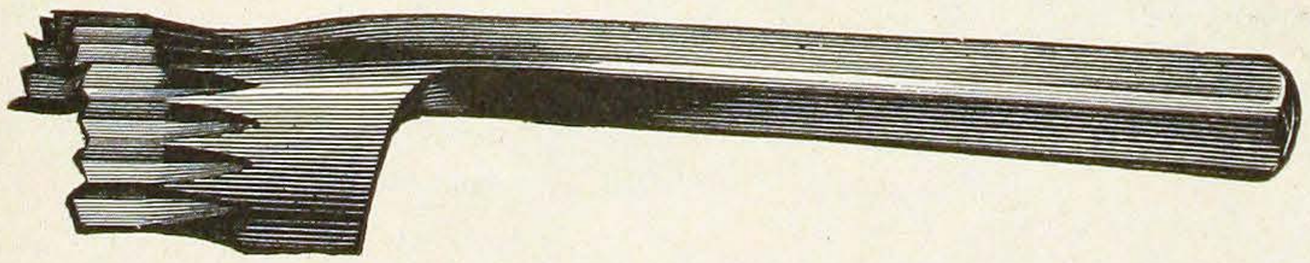
TRACING WHEELS

No.		Per gross.
1	Plain,	$12.00



No.		Per gross.
3	Adjustable,	24.00

One dozen in a box.

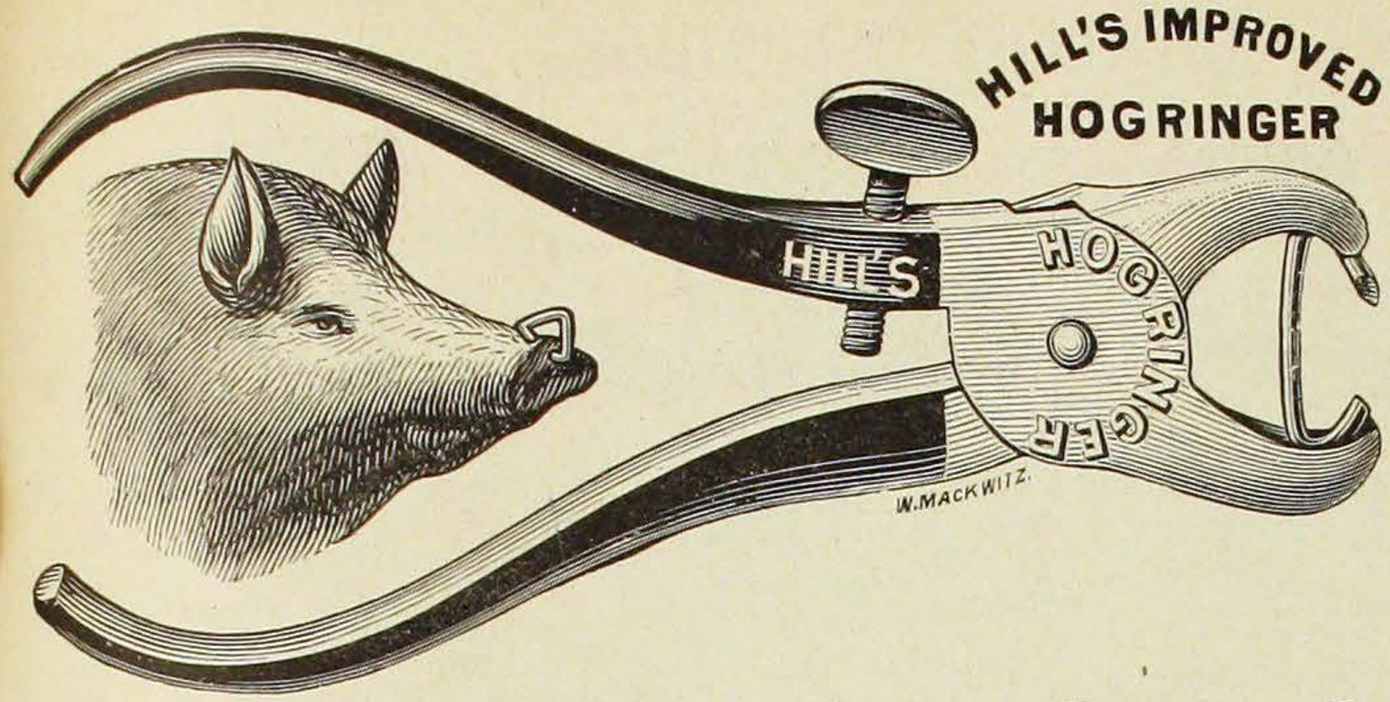


PINKING IRONS

	Per dozen.
Size, inches, 3/8, 1/2, 5/8, 3/4, 7/8, and 1,	$1.20
Assorted,	1.20

One dozen in a box.

RE Co TRADE MARK

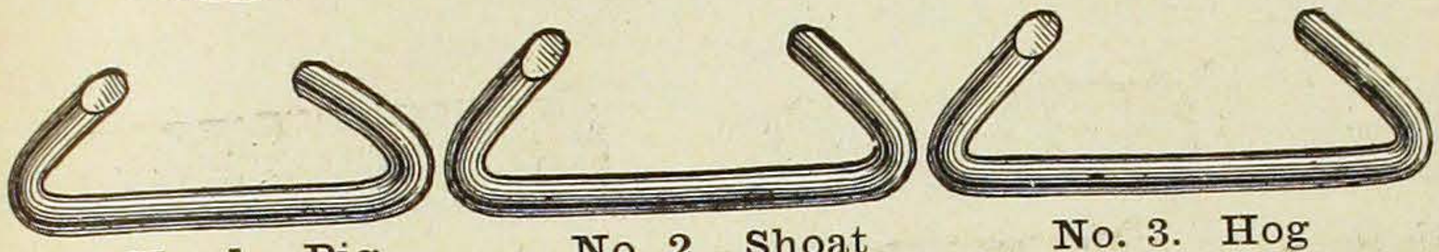


HILL'S IMPROVED HOG RINGERS

CLOSES ALL SIZES OF HILL'S HOG RINGS

Malleable Iron, per doz., $4.00
Gray Iron, " " 3.25

One dozen in a package.



No. 1. Pig — No. 2. Shoat — No. 3. Hog

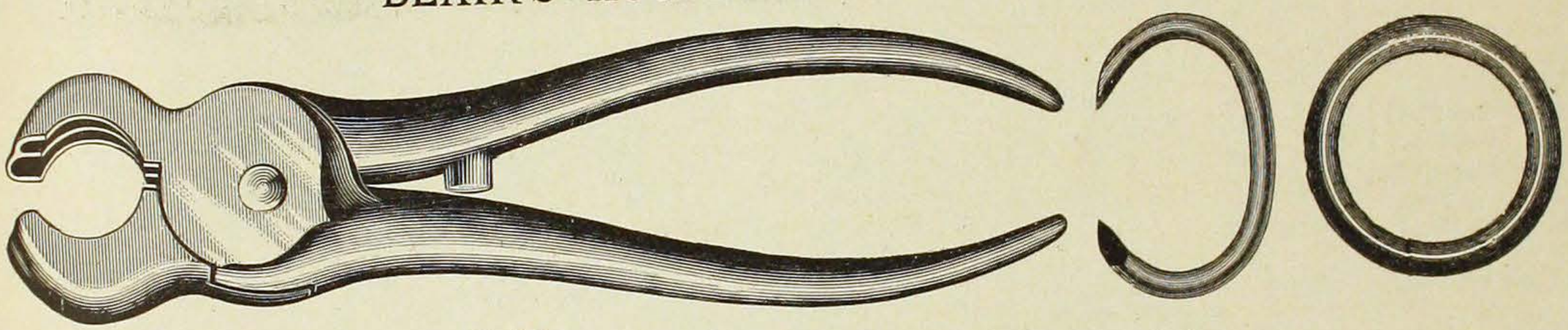
HILL'S TRIANGULAR RINGS

COPPERED

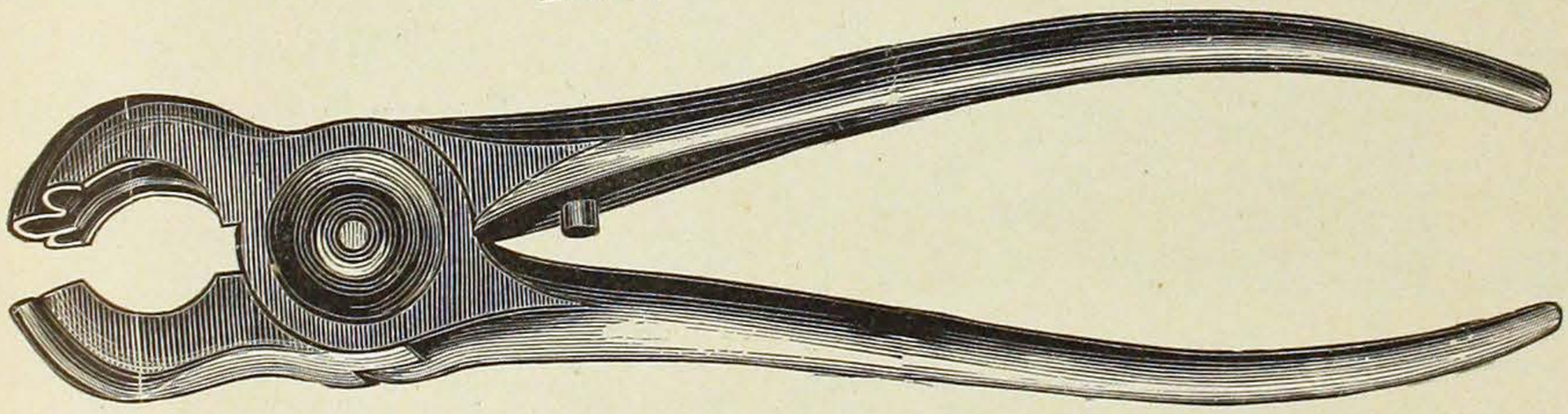
Nos.	1	2	3
Per doz. boxes,	$2.10	2.10	2.10

100 in a box, one dozen boxes in a package.

BLAIR'S HOG RINGERS AND RINGS



Blair's



Boss

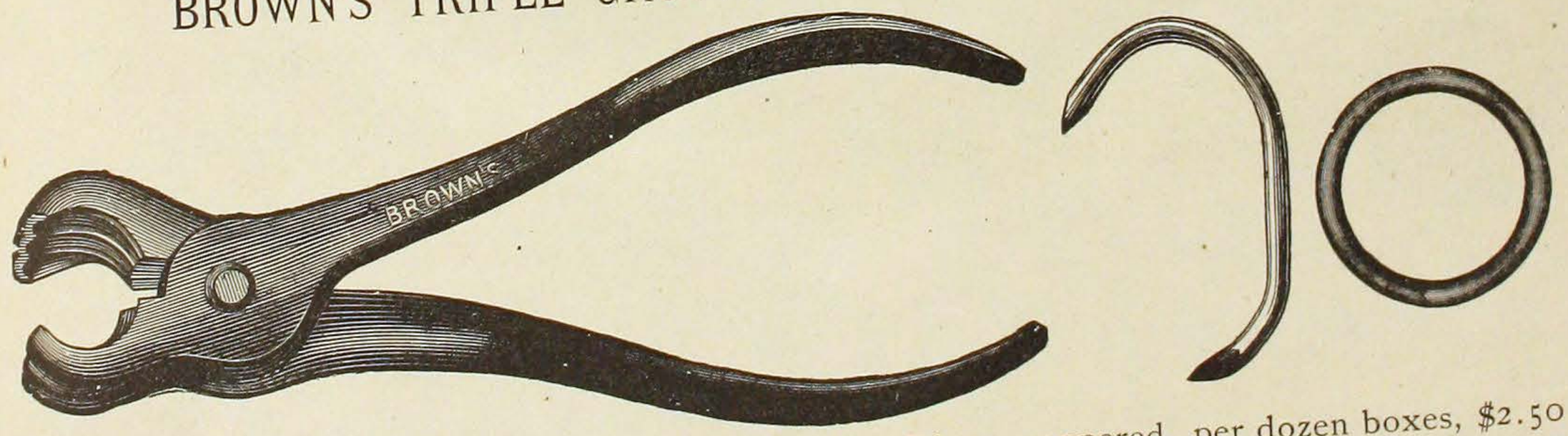
Blair's Ringers, per dozen, $4.25
Boss " " 4.25

Half dozen in a box.

Hog Rings, Coppered, per dozen boxes, $2.50
Pig " " " " " 2.50

100 in a box, one dozen boxes in a package.

BROWN'S TRIPLE GROOVE HOG RINGERS AND RINGS



Brown's Ringers, per dozen, $4.00

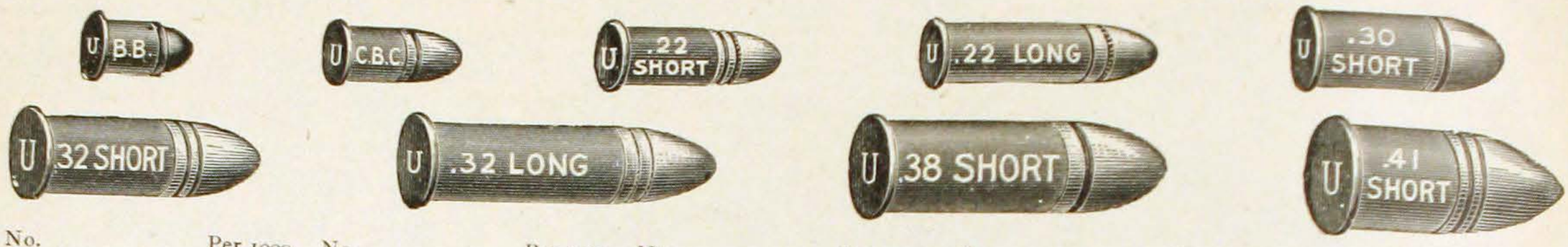
One dozen in a box.

Hog Rings, coppered, per dozen boxes, $2.50
Pig " " " " " 2.50

100 in a box, one dozen boxes in a package.

TRADE — MARK

RIM FIRE METALLIC CARTRIDGES



No.		Per 1000.
22	BB Caps,	$4.00
22	CB Caps,	4.50
22	Short,	5.00
22	Long,	6.00

No.		Per 1000.
32	Short,	$10.00
32	Long,	11.50
32	Extra Long,	16.50
38	Short,	16.00

No.		Per 1000.
38	Long,	$18.00
38	Extra Long,	25.00
41	Short,	15.00
41	Long,	17.50

No.		Per 1000.
56-46	Spencer,	40.00
56-50	Spencer,	40.00
56-52	Spencer,	40.00
56-56	Spencer,	40.00

SMOKELESS.

No.		Per 1000.
22	Short,	$6.25
22	" Mushroom,	6.75

50 in a box.

CENTRAL FIRE METALLIC CARTRIDGES

REVOLVER AND RIFLE

No.		Per 1000.
32	S. & W.,	$11.00
32	Short Colt's,	11.00
32	Long Colt's, Inside Lub.	12.00
32	Long Rifle,	12.00
32	Winchester,	16.00
32	S. & W., Long, Self-Lub.,	13.50
32	Colt's M.R.,	16.00
32-20	Marlin,	16.00

No		Per 1000.
38	S. & W.,	$13.50
38	Winchester,	19.00
38	Long Colt's,	14.50
38	Colt's M. R.,	19.00
38-40	Marlin,	19.00
41	Long Colt's,	17.50
44	S. & W., No. 3 American,	19.00

No.		Per 1000.
44	S. & W., No. 3 Russian,	$20.00
44	Winchester,	19.00
44	Colt's M. R.,	19.00
44	Webley,	16.50
44-40	Marlin,	19.00
45	S. & W.,	25.00
45	Colt's U. S. A.,	22.00

TARGET AND SPORTING

No.		Per 1000.
32-40	Winch., Mar. and Bal.,	$27.00
38-55	Winch., Mar. and Bal.,	33.00
38-56	Winchester, Marlin,	33.00
40-60	Marlin Magazine,	33.00
45-70	" "	35.00
45-85	" "	37.00

No.		Per 1000.
45-70	Gov't S. H., New Model,	$38.00
45-60	Winchester,	33.00
45-75	"	35.00
45-90	" and Marlin,	36.00
45-60	Colt's M. R.,	33.00

MILITARY

No.		Per 1000.
45	Government Solid Head,	$35.00
45	Gov't S. H., New Model,	38.00
50-70	Government Carbine,	37.00

SMOKELESS REVOLVER AND RIFLE

No.		Per 1000.
32	S. & W.,	$12.00
32	Long Colt's,	13.50
32-20	*Winchester, Marlin, or Colt's, Metal Cased,	20.00
38	S. & W.,	15.50
38	Long Colt's,	16.50
38-40	*Winchester, Marlin, or Colt's, Metal Cased,	24.00
41	Long Colt's,	20.00
44-40	*Winchester, Marlin, or Colt's, Metal Cased,	24.00
45	Colt's,	24.50

SMOKELESS MILITARY AND SPORTING

No.		Per 1000.
30-30-160	Winchester and Marlin,	$38.00
30-30-170	" "	38.00
30-30-117	" " Short Range,	30.00
30-195	Savage,	38.00
30-182	"	38.00
30-185	"	38.00
30-100	" Miniature,	38.00
38-55-255	*Winchester and Marlin, Metal Cased,	35.00
		40.00

*These can be made with Soft Point or Mushroom Bullets, if desired.

GUN WADS

Gauge, No.	8	9	10	11 to 20
Black Edge, per 1000,	.80	.70	.70	.60
Pink " " "	1.50	1.25	1.25	1.00
Card Board, " "	.26	.22	.22	.18
Salmon " " "	.80	.70	.70	.60
White Felt, " "	4.00	3.00	3.00	2.75

White Felt, 125 in a box; others, 250.

PERCUSSION CAPS

G. D. Caps,	per 1000,	$0.40
F. C. "	" "	.50
U. M. C, Foil-Lined, Waterproof Caps,	" "	.70
Musket Caps,	" "	.80

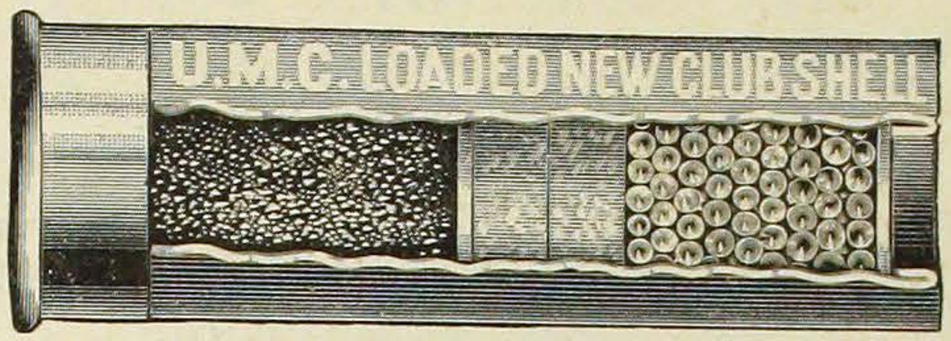
All except G D are in tin boxes.

PRIMERS

No.		Per 1000.
0	Copper,	$2.00
1	"	2.00
1½	Brass,	2.00
2	Copper, for "New Club," "Black Club," and Brass Shot Shells,	2.00
2½	Brass, for Sporting and Military Cartridges,	2.00
3	For Smokeless and other High Grade U. M. C. Paper Shells,	2.00
5	For Nitro and High Base Brand Paper Shells,	2.00
6	Copper, for Smokeless Powder Cartridges,	2.00
6½	Brass, " " " "	2.00
7	Copper, " " " "	2.00
7½	Brass, " " " "	2.00
8½	Brass, for High Pressure Smokeless Powder Cartridges, with Metal Cased Bullets,	2.00

U. M. C. Primers 1, 1½, 6, and 6½ are the same size.
U. M. C. Primers 2, 2½, 7, 7½, and 8½ are the same size.
250 in a box.

U. M. C. LOADED SHELLS



10-GAUGE. BLACK POWDER

Load No.	Weight of Powder.	Weight of Shot.	Size of Shot.	Per 1000.
208	3½ drs.	1⅛ oz.	8	$28.00
226	3¾ "	1⅛ "	6	28.50
228	3¾ "	1⅛ "	8	28.50
247	4 "	1⅛ "	7	29.00
248	4 "	1⅛ "	8	29.00
249	4 "	1⅛ "	9	29.00
256	4 "	1¼ "	6	30.00
258	4 "	1¼ "	8	30.00
266	4¼ "	1⅛ "	6	29.50
267	4¼ "	1⅛ "	7	29.50
268	4¼ "	1⅛ "	8	29.50
274	4¼ "	1¼ "	4	30.50
275	4¼ "	1¼ "	5	30.50
276	4¼ "	1¼ "	6	30.50
277	4¼ "	1¼ "	7	30.50
278	4¼ "	1¼ "	8	30.50
285	4½ "	1⅛ "	5	30.00
286	4½ "	1⅛ "	6	30.00
287	4½ "	1⅛ "	7	30.00
288	4½ drs.	1⅛ oz.	8	$30.00
294	4½ "	1¼ "	4	31.00
295	4½ "	1¼ "	5	31.00
296	4½ "	1¼ "	6	31.00
298	4½ "	1¼ "	8	31.00
321	5 "	1⅛ "	1	31.00
322	5 "	1⅛ "	2	31.00
353	5 "	1⅛ "	BB	33.00
352	5 "	1¼ "	BB	34.00

16-GAUGE

538	2½ drs.	⅞ oz.	8	24.50
539	2½ "	⅞ "	9	24.50
587	2¾ "	1 "	7	26.00
588	2¾ "	1 "	8	26.00
614	3 "	1 "	4	26.50
616	3 "	1 "	6	26.50

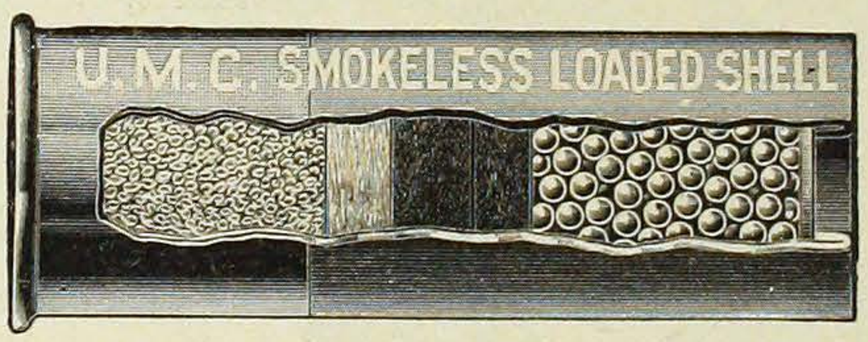
14 and 20 Gauge. Black Powder. Same price as for 16 Gauge.

12-GAUGE. BLACK POWDER

Load No.	Weight of Powder.	Weight of Shot.	Size of Shot.	Per 1000.
28	2½ drs.	1 oz.	8	$24.00
48	2¾ "	1⅛ "	8	25.50
106	3 "	1 "	6	25.00
107	3 "	1 "	7	25.00
108	3 "	1 "	8	25.00
96	3 "	1⅛ "	6	26.00
97	3 "	1⅛ "	7	26.00
98	3 "	1⅛ "	8	26.00
116	3¼ "	1 "	6	25.50
118	3¼ "	1 "	8	25.50
127	3¼ "	1⅛ "	7	26.50
128	3¼ "	1⅛ "	8	26.50
78	3¼ "	1¼ "	8	27.50
137	3½ "	1⅛ "	7	27.00
138	3½ "	1⅛ "	8	27.00
148	3½ "	1¼ "	8	28.00
155	3¾ "	1⅛ "	5	27.50
191	3¾ "	1⅛ "	BB	29.50

The above loads are formulated with great care, and should meet requirements. Other combinations with Black Powder will be supplied when desired. The terminal figure of Load Number signifies size of shot.

25 in a box; 500 in a case.



SMOKELESS SHELLS

12-GAUGE. NITRO POWDER

Load No.	Weight of Powder.	Weight of Shot.	Per 1000.
01	2½ drs.	1 oz.	$46.00
1	2½ "	1⅛ "	47.00
2	2¾ "	1⅛ "	47.50
3	2¾ "	1¼ "	48.50
4	3 "	1⅛ "	48.00
5	3 "	1¼ "	49.00
6	3¼ "	1¼ "	49.50

10-GAUGE

7	3¼ drs.	1⅛ oz.	56.00
8	3¼ "	1¼ "	57.00
9	3½ "	1¼ "	57.50
0	3¾ "	1¼ "	58.00
00	3½ "	1⅛ "	56.50

16-GAUGE

016	2½ drs.	1 oz.	46.00

ACME SHELLS

LAFLIN & RAND

No. 1 (DENSE).

SMOKELESS POWDER LOADS

Load No.	Gauge.	Powder	Shot.	Per 1000.
1	12	37 and 40 grs.	1 oz.	$46.50
2	12	37 " 40 "	1⅛ "	47.50
3	12	40 "	1¼ "	48.50
4	12	42 "	1⅛ "	48.00
5	12	42 "	1¼ "	49.00
6	12	45 "	1⅛ "	48.50
7	12	45 "	1¼ "	49.50
8	10	50 and 53 "	1⅛ "	56.50
9	10	50 and 55 "	1¼ "	57.50
10	16	35 "	1 "	46.00

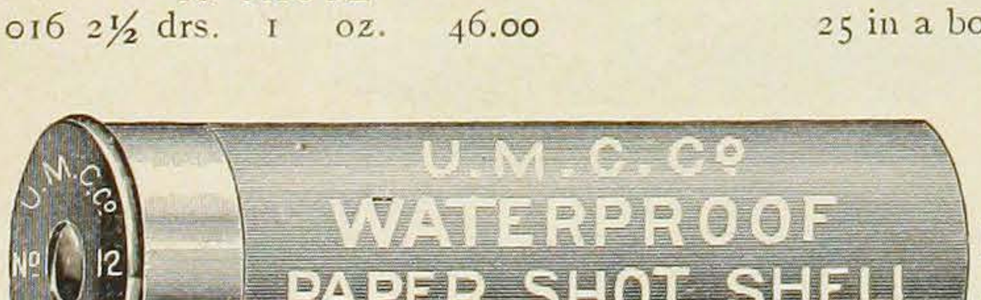
25 in a box; 500 in a case.

GOLD DUST POWDER LOADS

Load No.	Gauge.	Powder.	Shot.	Per 1000.
1	12	40 grs.	1 oz.	$46.50
2	12	40 "	1⅛ "	47.50
3	12	42 "	1⅛ "	48.00
4	12	42 "	1¼ "	49.00
5	12	44 "	1⅛ "	48.50
6	12	44 "	1¼ "	49.50
*6½	12	48 "	1⅛ "	49.00
*7	12	48 "	1¼ "	50.00
8	10	54 "	1⅛ "	56.50
9	10	54 "	1¼ "	57.50
10	10	60 "	1¼ "	58.00
11	16	34 "	1 "	46.00

*2¾ inch Special.

Order by Number and state Size of Shot.



PAPER SHOT SHELLS

NEW CLUB FOR BLACK POWDER

No.	Gauge.	Per 1000.
10	2⅝ to 2⅞ in.	$9.00
12	2⅝ in.	8.00
12	2¾ to 3 in.	9.00

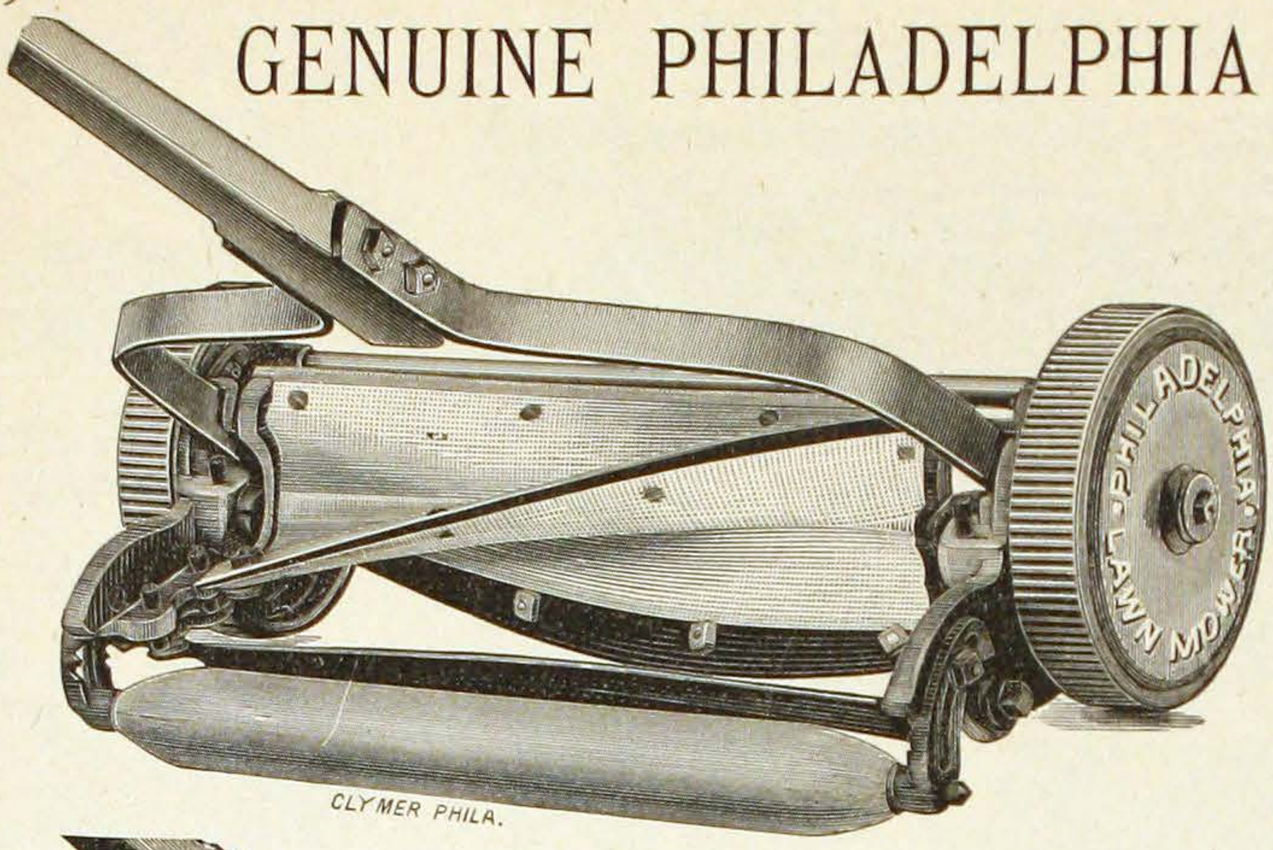
SMOKELESS SALMON

No.	Gauge.	Per 1000.
10	2⅝ to 2⅞ in.	$14.50
12	2⅝ in.	13.50
12	2¾ to 3 in.	14.50

ACME MAROON

No.	Gauge	Per 1000.
10	2⅞ in.	$14.50
12	2⅝ "	13.50
12	2¾ "	14.50

GENUINE PHILADELPHIA LAWN MOWERS



STYLE D

Three Blades, Solid Wiper, with the Steel Blades Bolted on.

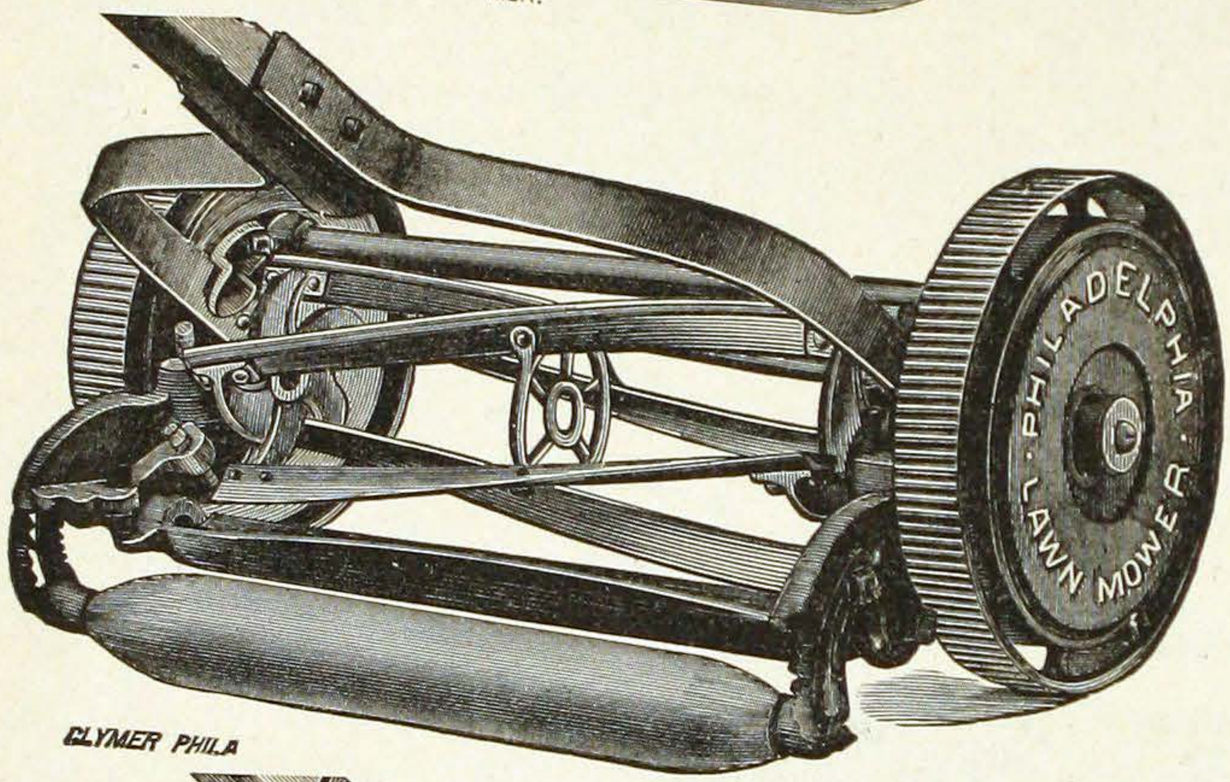
DIAMETER OF WHEELS, 6½ INCHES

Width of Cut, inches,	10	12
Each,	$13.00	15.00

STYLE M

DIAMETER OF WHEELS, 7 INCHES

Width of Cut, inches,	14	16
Each,	$17.00	19.00
Width of Cut, inches,	18	20
Each,	21.00	23.00

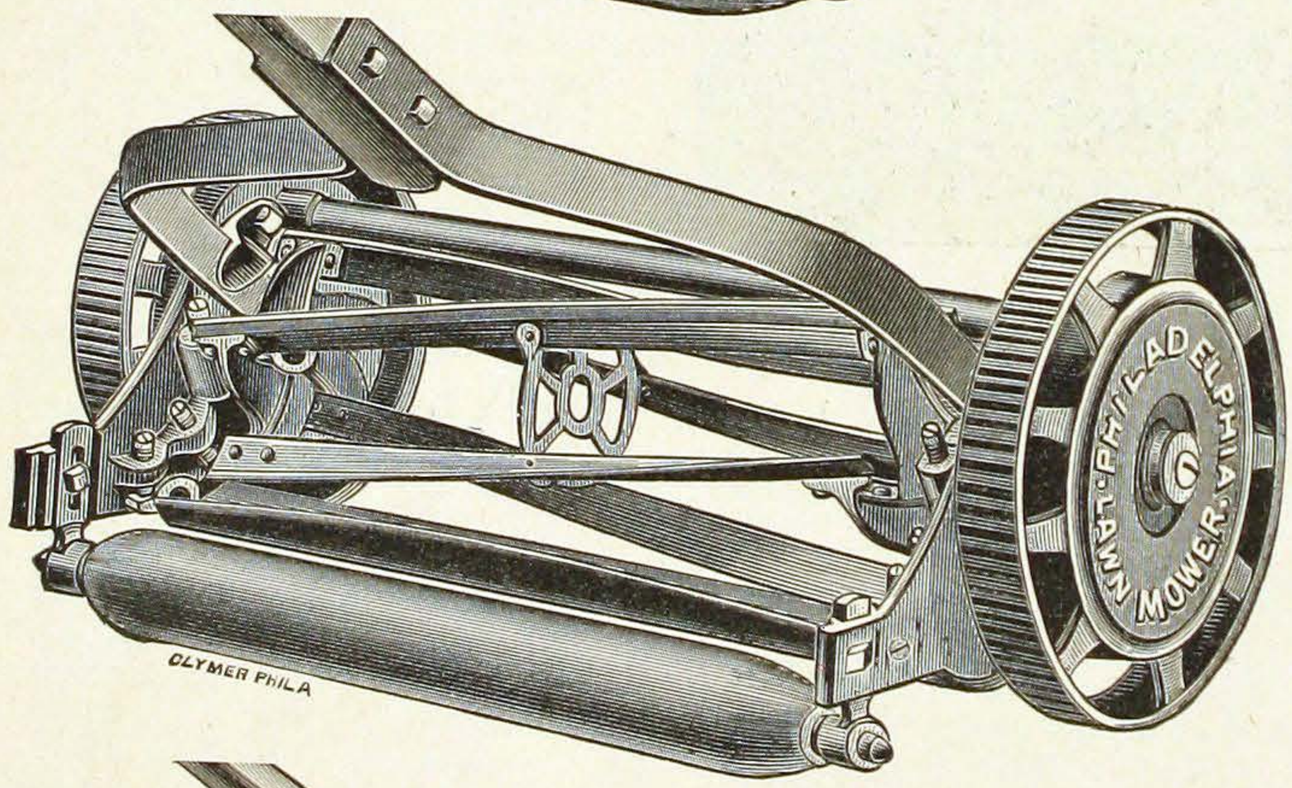


STYLE C

Medium High Wheel, Four Blades, Open Wiper, with Patent Corrugated Cast Steel Blades.

DIAMETER OF WHEELS, 8½ INCHES

Width of Cut, inches,	14	16
Each,	$17.00	19.00
Width of Cut, inches,	18	20
Each,	21.00	23.00

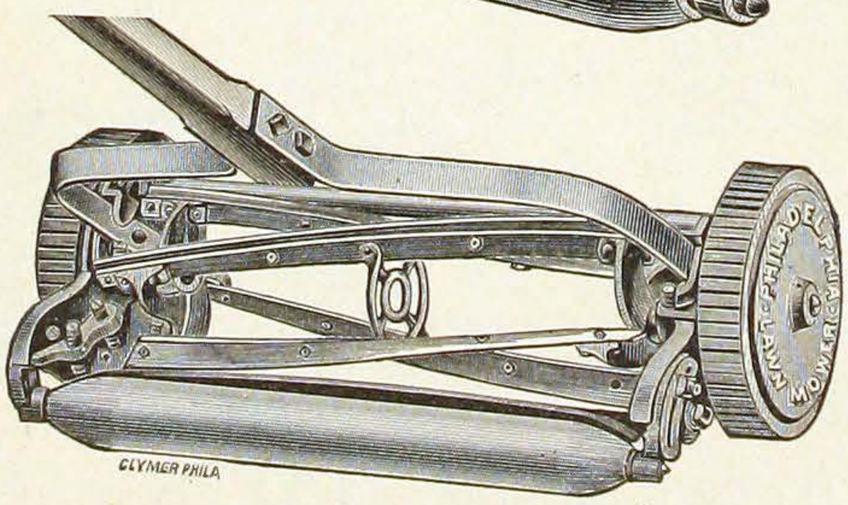


STYLE K

High Wheel, Five Blades, Open Wiper.

DIAMETER OF WHEELS, 10 INCHES

Width of Cut, inches,	14	16
Each,	$20.00	22.00
Width of Cut, inches,	18	20
Each,	24.00	26.00

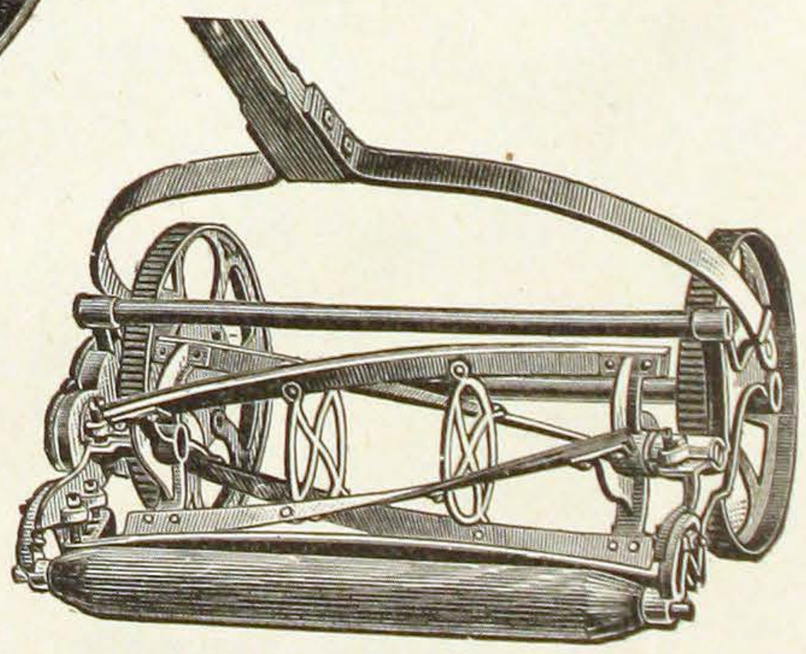


STYLE T

Four Blades, Open Wrought Wiper, with the Steel Blades Bolted on.

DIAMETER OF WHEELS, 7 INCHES

Width of Cut, in.,	14	16	18	20
Each,	$17.00	19.00	21.00	23.00



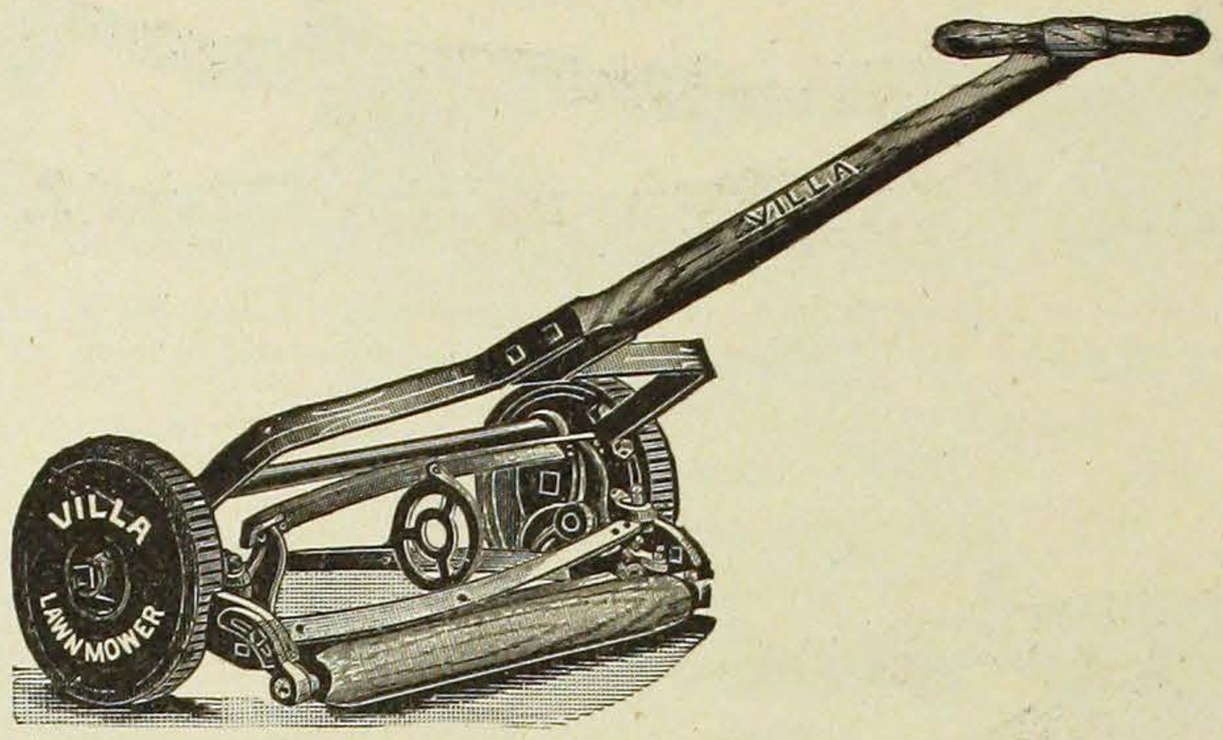
STYLE A

All Steel, High Wheel, Four Blades, Open Wiper.

DIAMETER OF WHEELS, 10 INCHES

Width of Cut, in.,	15	17	19	21
Each,	$25.00	28.00	31.00	34.00

VILLA LAWN MOWERS



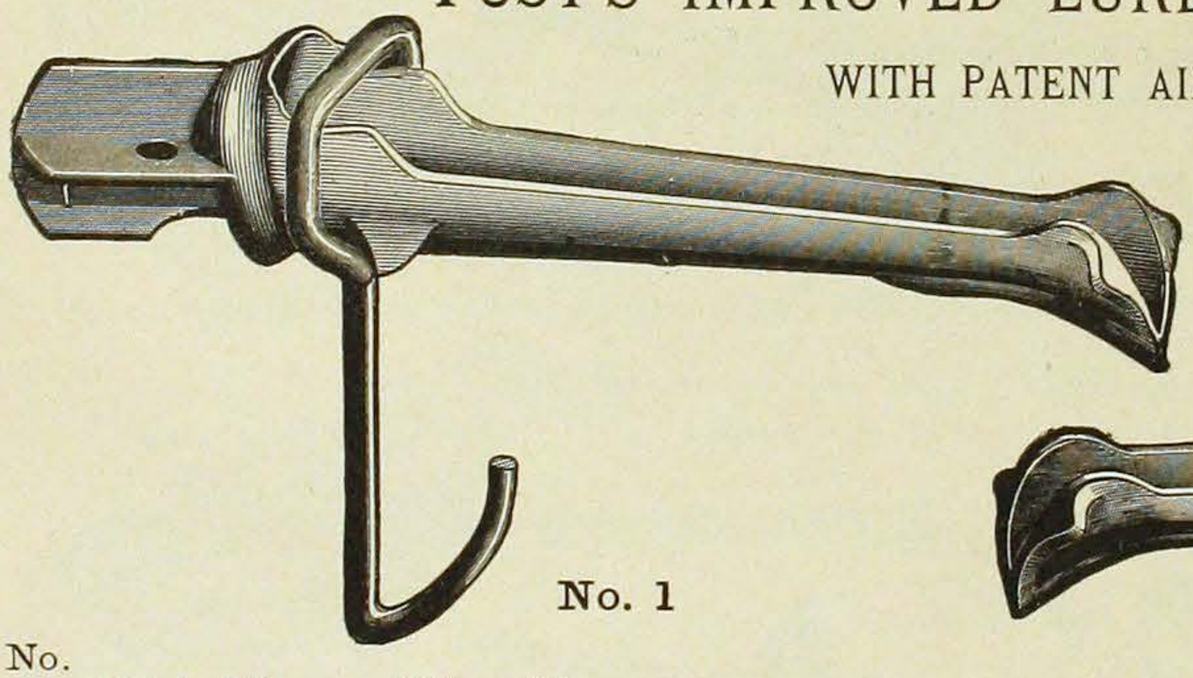
These Mowers are constructed of best material, with Sectional Boxes and Adjustable Caps.
Three Blades, Open Wiper.

DIAMETER OF WHEELS, 8 INCHES.

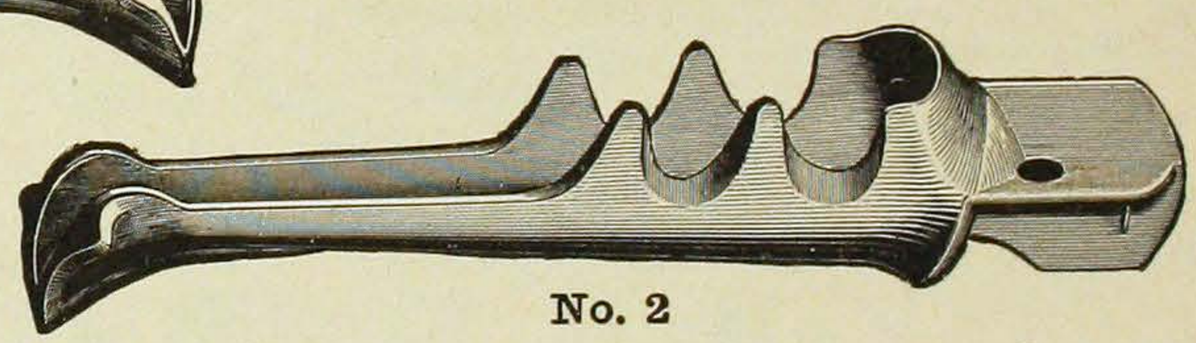
Width of Cut, inches,	10	12	14	16	18
Each,	$8.00	8.00	8.25	8.50	9.00

POST'S IMPROVED EUREKA SAP SPOUTS

WITH PATENT AIR TRAP



No. 1

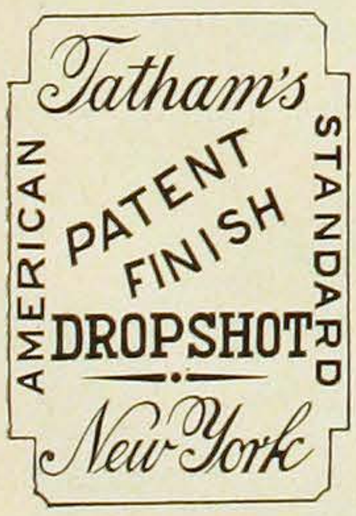


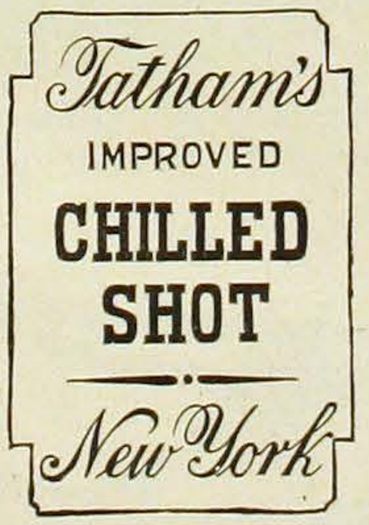
No. 2

No.		Per 1,000.
1	With Heavy Wire Hanger,	$25.00
2	" Two Deep Notches to Hang Buckets having Large Rings,	23.00

1,000 in a case.

These Spouts, on account of Patent Air Trap and being conductors of heat, do not freeze, and continue to flow until the sap in the tree stops circulating by freezing.





TATHAM'S PATENT FINISH SHOT

DROP SHOT

		—Per Bag.— 5 lbs.	25 lbs.
Nos.	Fine Dust, Dust,	$	$
Nos.	12 11 10 9 8 7 6 5 4 3 2 1		
Nos.	B BB BBB T TT F FF		

CHILLED SHOT

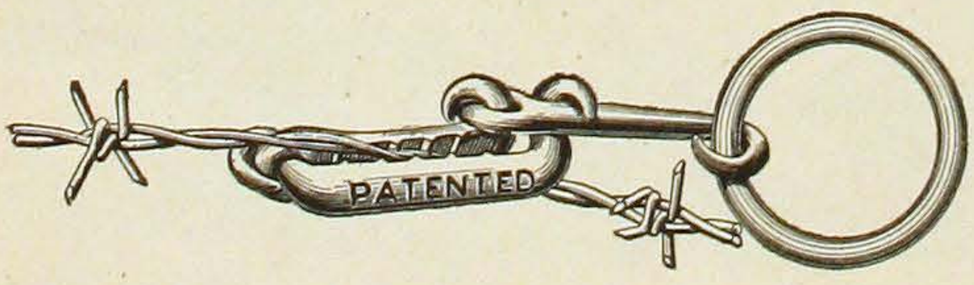
Nos. 12 11 10 9 8 7 6 5 4 3 2 1

BUCK SHOT

Nos. 4 3 2 1 0 00 000 Balls

GRIP WIRE STRETCHERS

MALLEABLE IRON



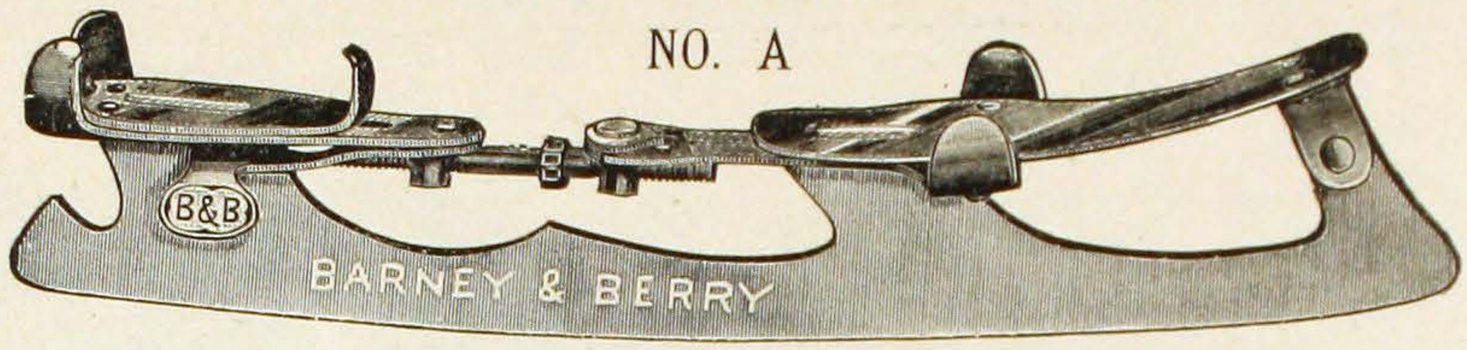
Will hold any kind of Fence Wire. The harder you pull the tighter it holds.

Per dozen, $4.00

RE
TRADE MARK

BARNEY & BERRY'S SKATES

NO. A

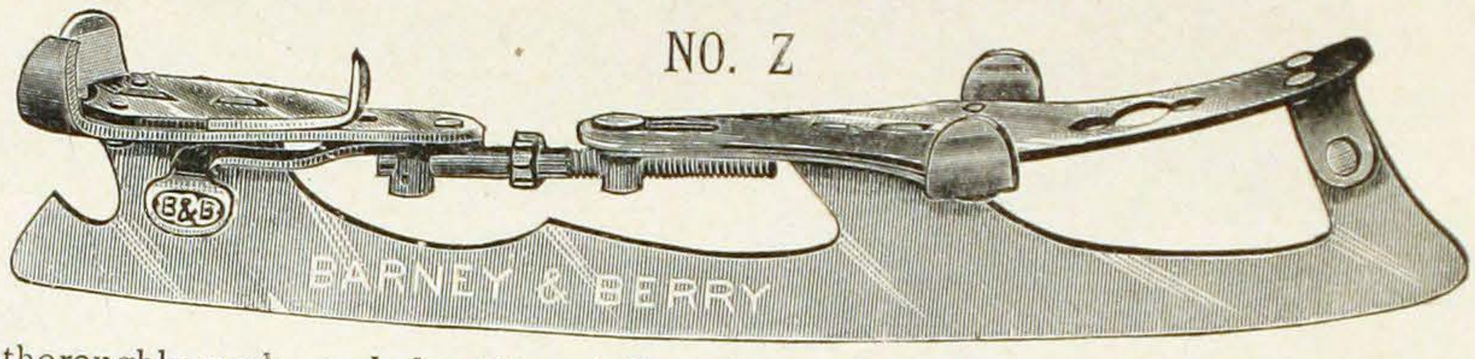


It is as light as consistent with strength, and the quality of material used in its construction insures the greatest durability. Upper parts are of crucible steel. Blades of cast steel, polished, and of same thickness and rock as higher grade skates.

SIZES, 8, 8½, 9, 9½, 10, 10½, 11, 11½, AND 12 INCHES

Grade **0**, Bright, per pair, $0.60 Grade **2**, Nickeled, per pair, $1.00

NO. Z

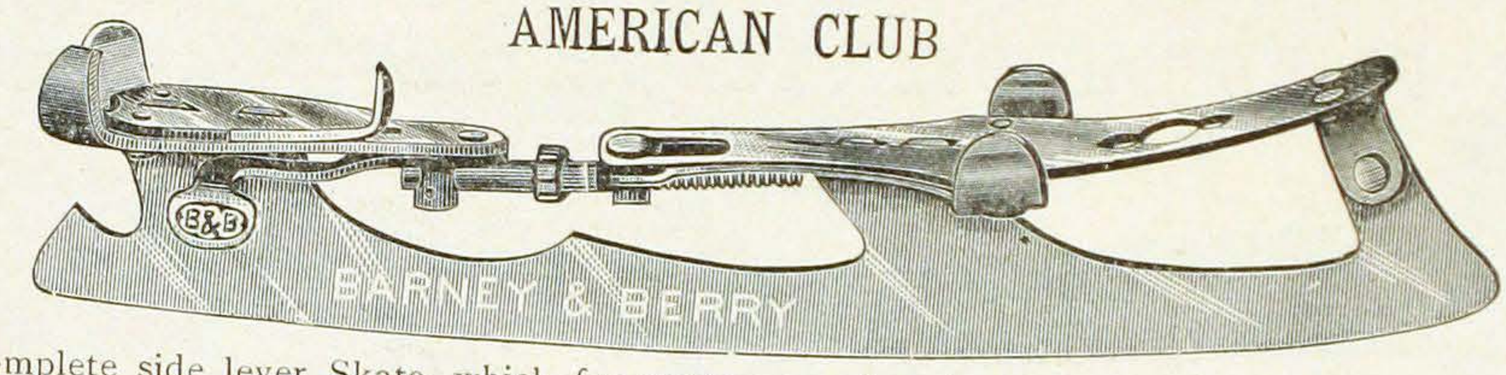


This Skate is thoroughly made, and durable. Adjusted by single threaded screw. Foot plates, heel plates, clamps, and brackets of crucible steel. Blades of solid steel, hardened.

SIZES, 8, 8½, 9, 9½, 10, 10½, 11, 11½, AND 12 INCHES

Grade **0**, Bright, per pair, $1.50 Grade **2**, Nickeled, per pair, $2.00

AMERICAN CLUB



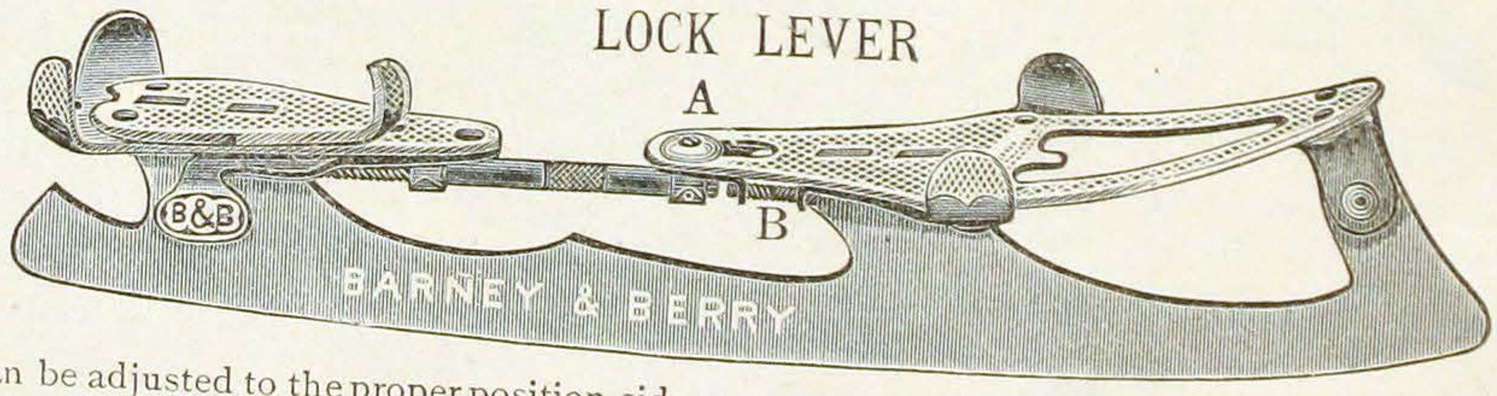
This very complete side lever Skate, which for many years has been constantly increasing in popularity, has been greatly improved of late.

SIZES, 8, 8½, 9, 9½, 10, 10½, 11, 11½, AND 12 INCHES

Grade **2**, Nickeled, per pair, $2.50
" **3**, Polished and Nickeled, " " 4.00
Grade **5**, Polished and Nickeled, with Diamond Toe, per pair, $5.00

Grades 3 and 5 furnished with extra wide blades, at $1.00 additional, per pair.

LOCK LEVER



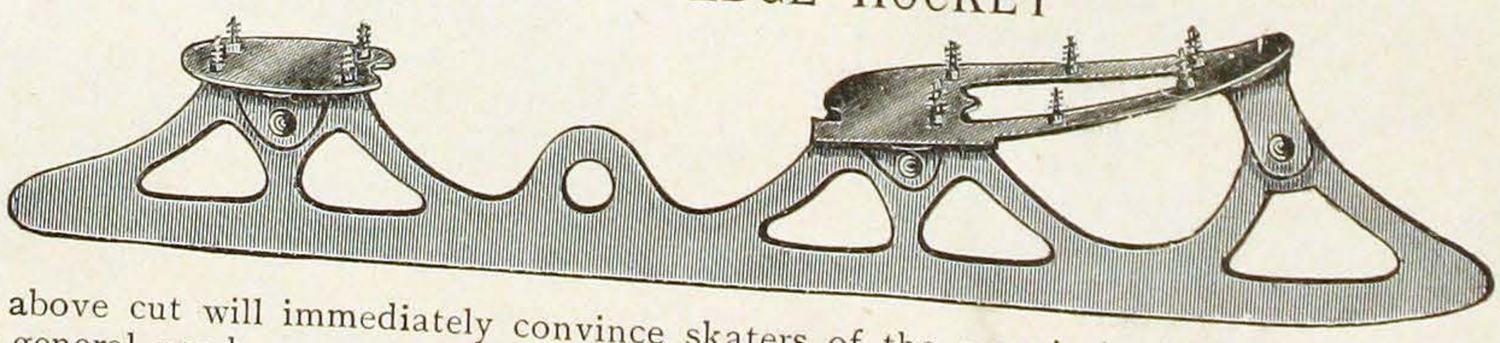
This skate can be adjusted to the proper position sideways upon the shoe, whatever the style or shape, by means of inside toe-clamp, which is made in two parts, connected by right and left threaded screw, "B," which shortens or lengthens clamp.

SIZES, 8, 8½, 9, 9½, 10, 10½, 11, 11½, AND 12 INCHES

Grade **3**, Polished and Nickeled, per pair, $5.00 Grade **5**, Polished and Nickeled, with Diamond Toe, per pair, $6.00

Furnished with extra wide blades ($\frac{5}{16}$ inch), at $1.00 additional, per pair.

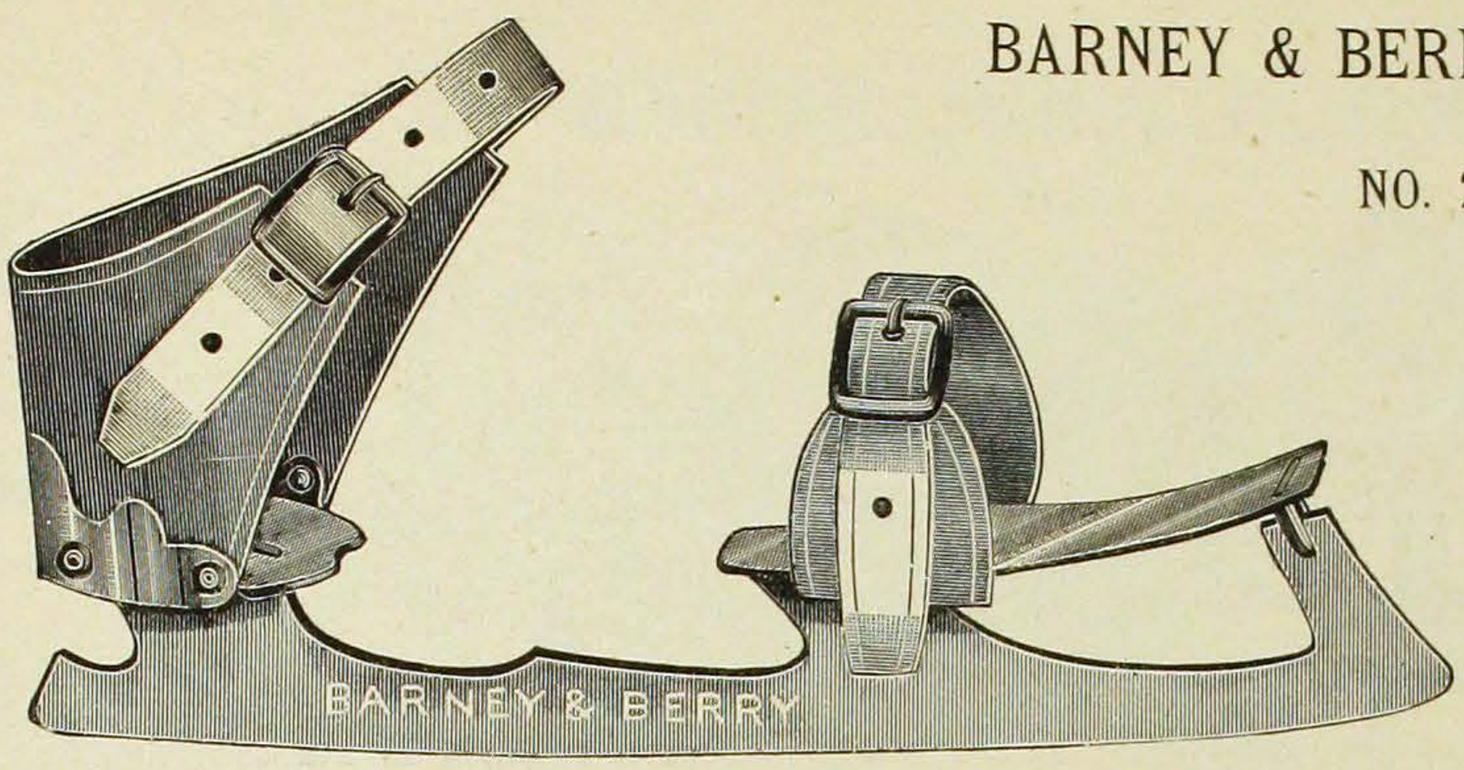
SAFETY EDGE HOCKEY



A glance at above cut will immediately convince skaters of the superiority of design of this skate. All Hockey skates heretofore in general use have a very wide open space between stanchions, in which Hockey sticks catch, tripping the player, and through which the puck passes when he attempts to stop it with skate, and blade between stanchions is very narrow and thin without reinforcement, which prevents high temper without extreme tendency to break. In the construction of these Hockey blades all these difficulties are avoided by several braces, which strengthen without adding weight; the blades are of high temper.

SIZES, 9, 9½, 10, 10½, 11, 11½, AND 12 INCHES

Grade **3**, Polished and Nickeled, per pair, $5.00

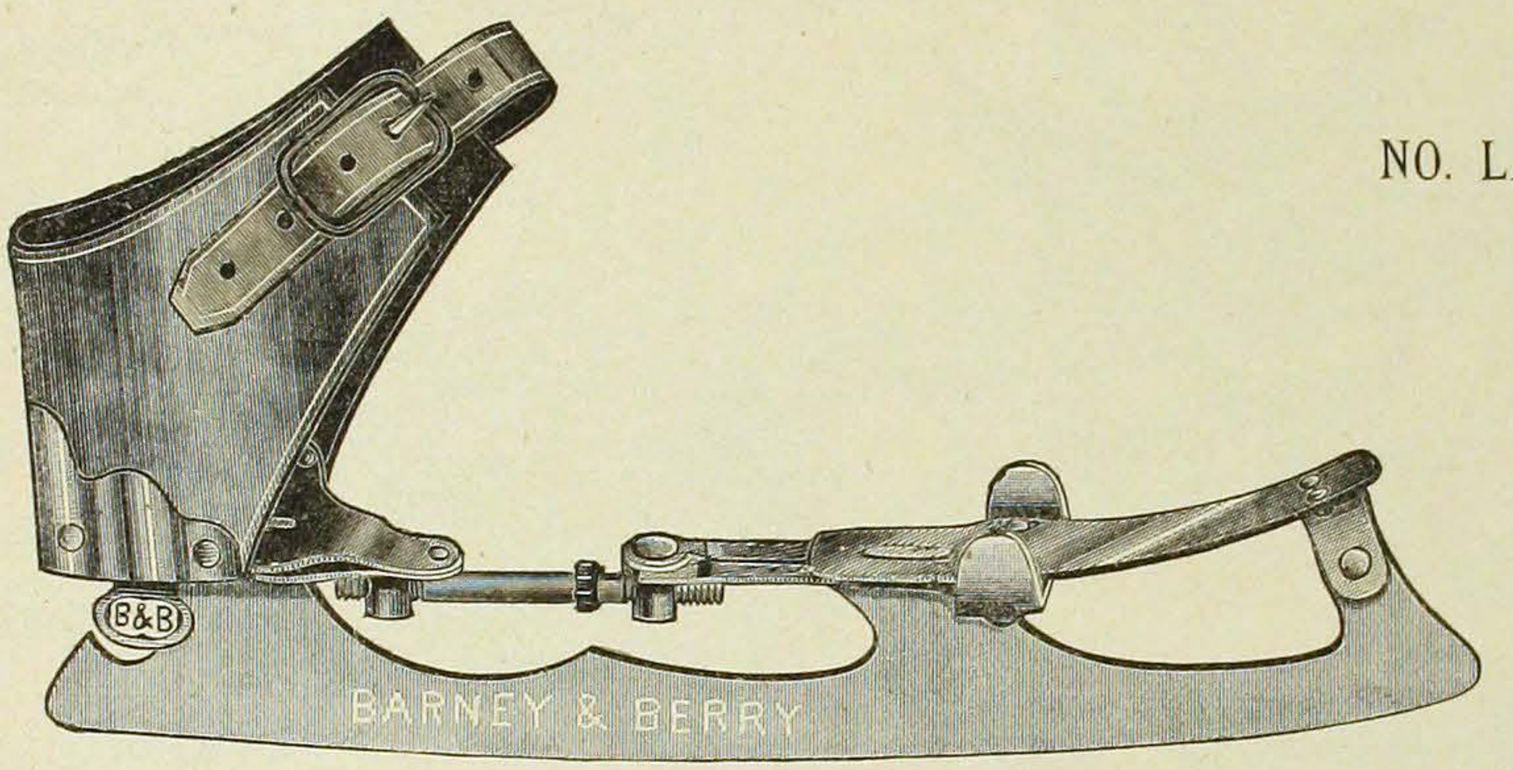


NO. 2L

Foot Plates of crucible Steel, bright finish. Blades of cast steel, polished. Russet leather and toe straps.

SIZES, 7, 7½, 8, 8½, 9, 9½, 10, AND 10½ INCHES

Per pair, $1.00



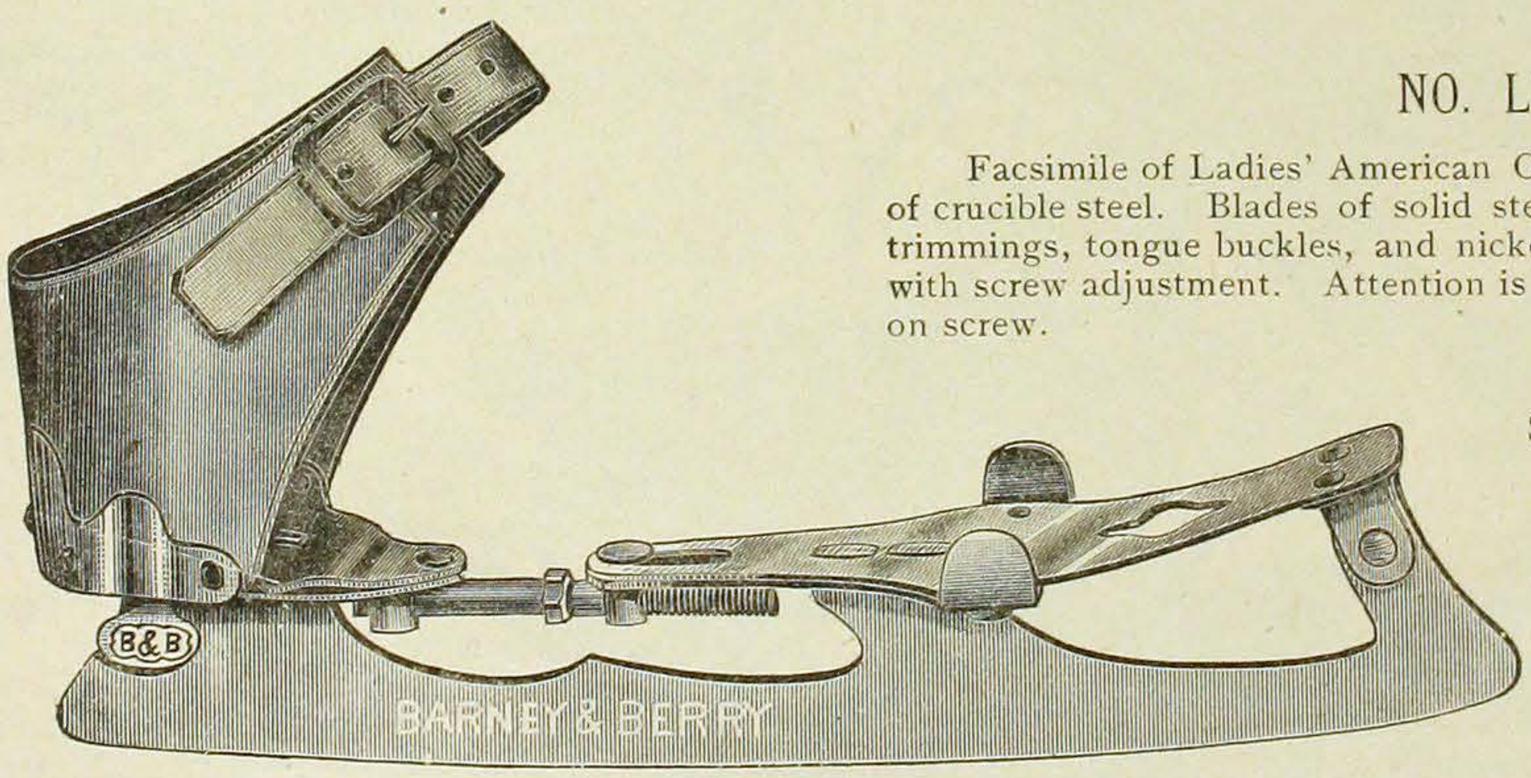
NO. LA

Is the same as No. A shown and described on page 990 except that it has a russet grain leather strap with nickel-plated band at heel.

SIZES 8, 8½, 9, 9½, 10, 10½, AND 11 INCHES

Grade 0, Bright, per pair, $1.25

Grade 2, Nickeled, per pair, 1.65



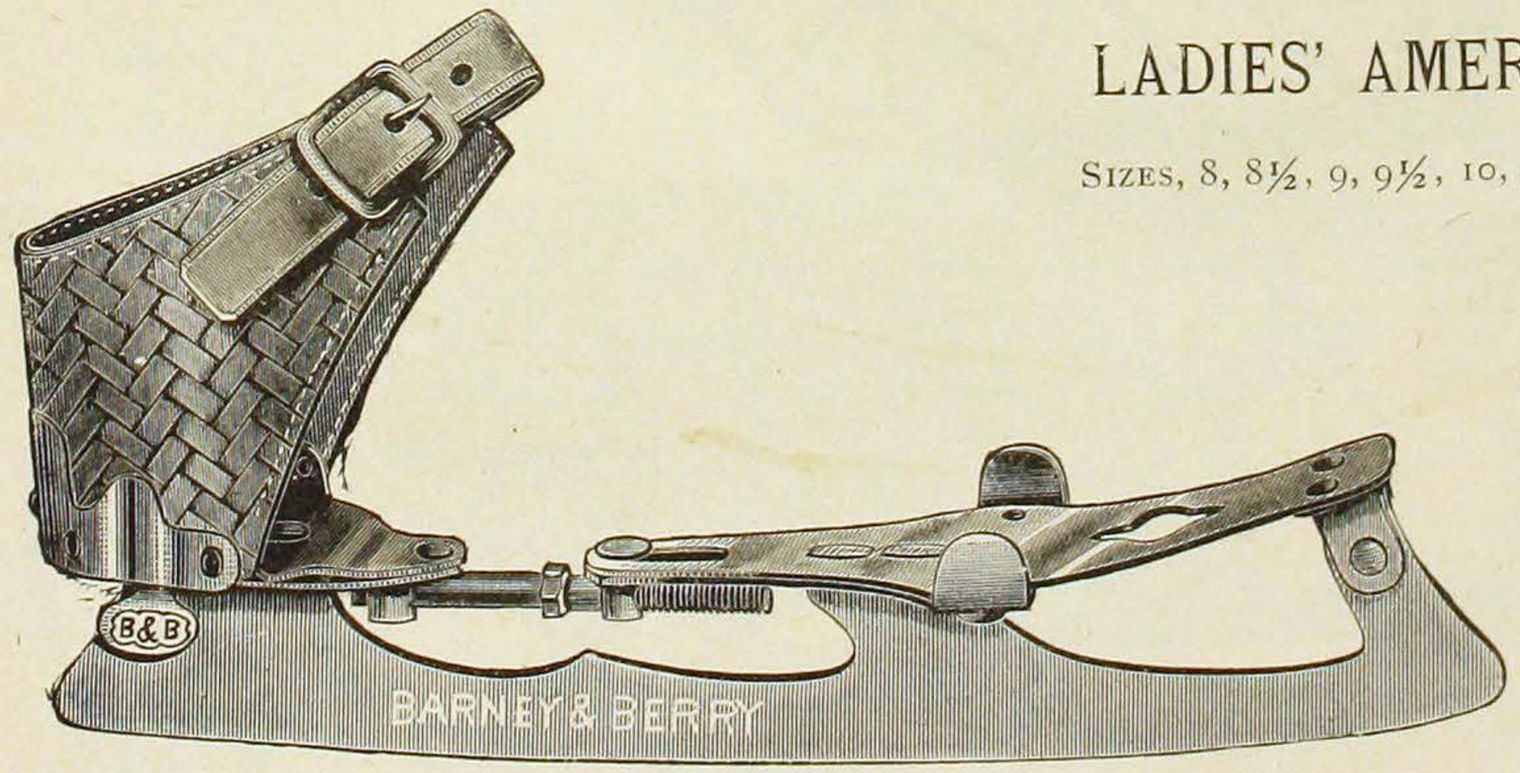
NO. LZ

Facsimile of Ladies' American Club. All the upper parts are made of crucible steel. Blades of solid steel, hardened. Russet grain leather trimmings, tongue buckles, and nickeled heel bands. Operated by lever with screw adjustment. Attention is called to the very perfect knurl used on screw.

SIZES, 8, 8½, 9, 9½, 10, 10½, AND 11 INCHES

Grade 0, Bright, per dozen, $2.50

Grade 2, Nickeled, per dozen, $3.25



LADIES' AMERICAN CLUB

SIZES, 8, 8½, 9, 9½, 10, 10½, AND 11 INCHES

Grade 2, Nickeled, per pair, $3.75

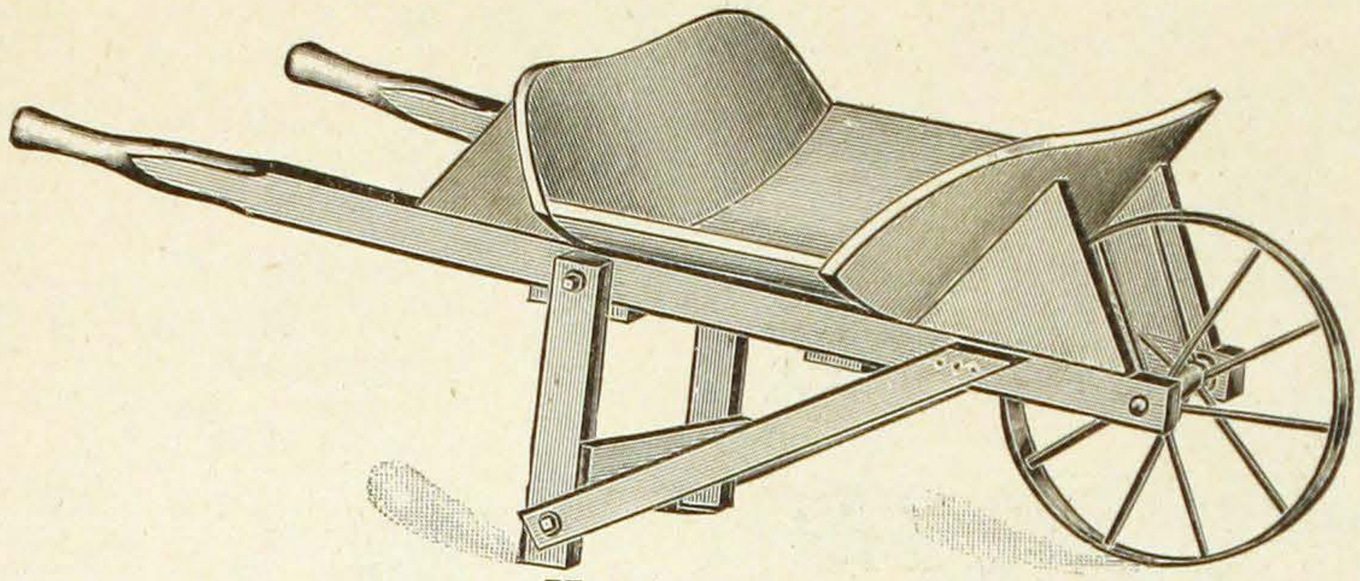
Grade 3, Polished and Nickeled, per pair, 4.50

Grade 5, Polished and Nickeled, with Diamond Toe, per pair, 5.50

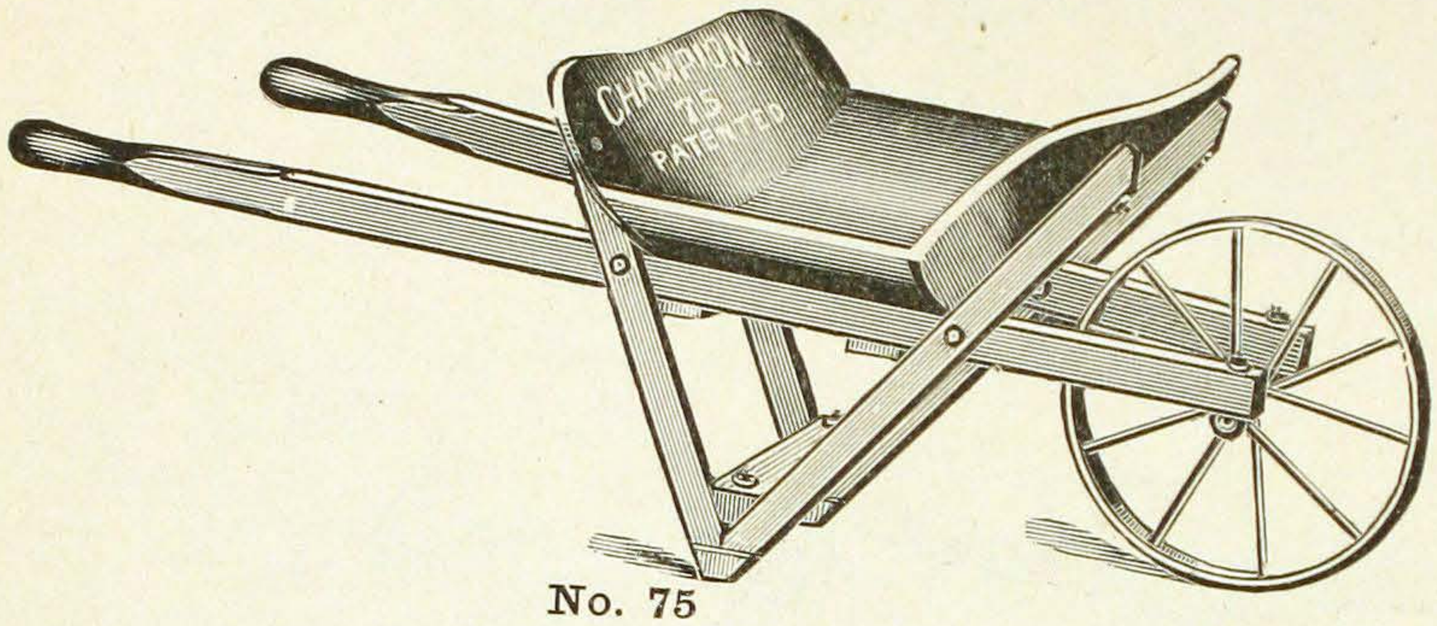
Grades 3 and 5 furnished with extra wide blades, at $1.00 per pair additional.

RE TRADE MARK

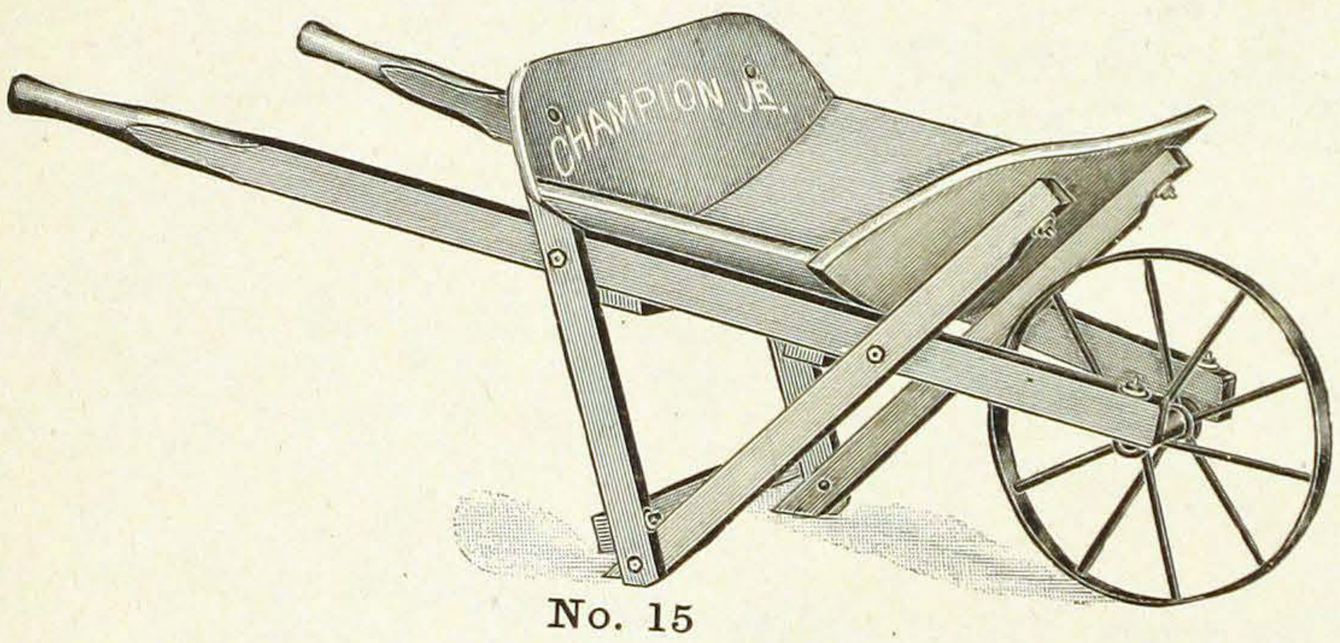
CHAMPION WHEELBARROWS



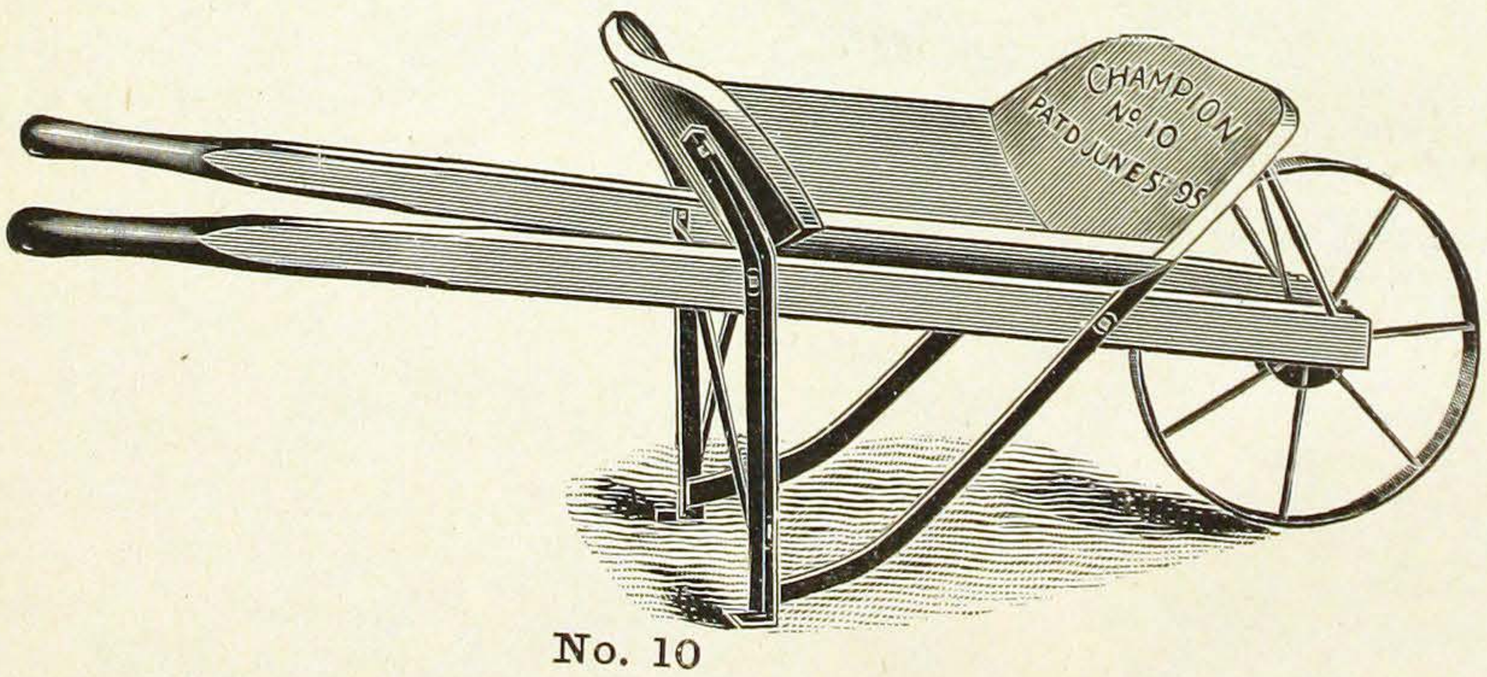
No. 4



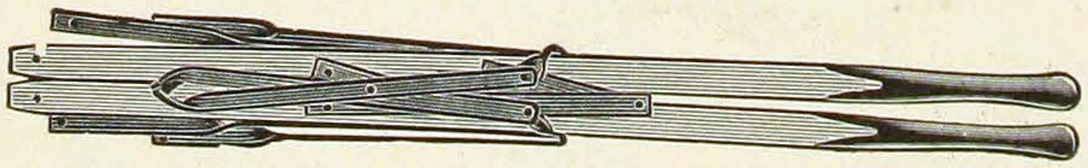
No. 75



No. 15



No. 10



Nos. 10 and 11 Folded for Shipment

HALF BOLTED, FULL SIZED TRAY

No.		Per dozen.
3	With Wood Wheel,	$22.00
4	" Steel "	24.00

Frames, three in a bundle, K. D.

FULL BOLTED

With Patent Malleable Shoe, bolted on, combines the legs, braces the cross bars, resulting in neatness, simplicity, and great strength.

No.		Per dozen.
74	With Wood Wheels,	$30.00
75	" No. 1 Steel Wheels,	32.00
76	With No. 1 Steel Wheels, No. 16 Steel Tray,	44.00
77	With No. 1 Steel Wheels, No. 20 Steel Tray,	32.00

The Tray of No. 77 is made of one SHEET No. 20 Steel, with corrugated sides.

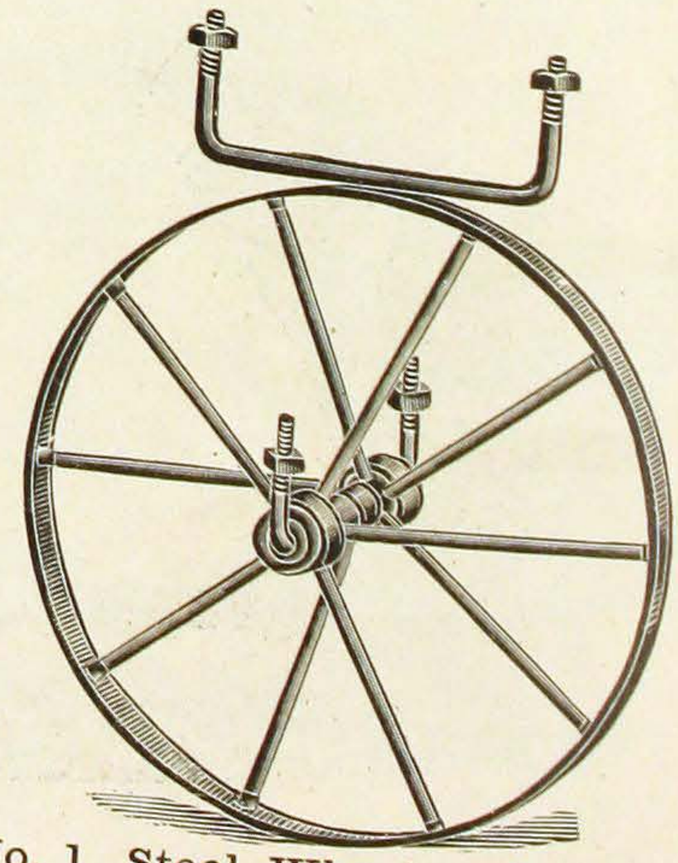
FULL BOLTED

No.		Per dozen.
14	With Wood Wheels,	$24.00
15	" No. 1 Steel Wheels,	26.00

Above Frames, Three in a bundle, K. D.

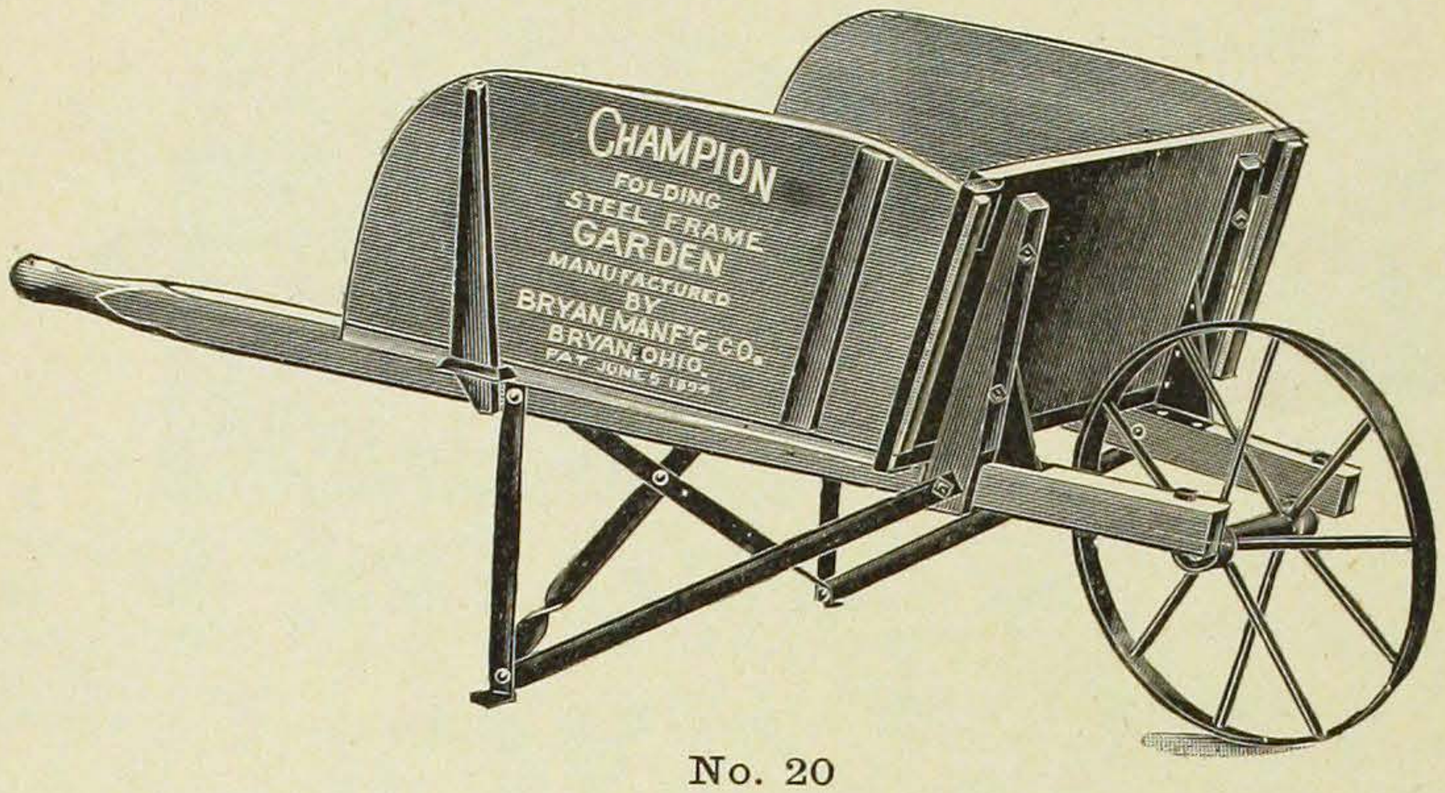
FOLDING STEEL FRAME

No.		Per dozen.
10	With No. 1 Steel Wheel, Wood Tray,	$32.00
11	With No. 1 Steel Wheel, No. 16 Steel Tray,	48.00



No. 1 Steel Wheel and Axle

CHAMPION WHEELBARROWS



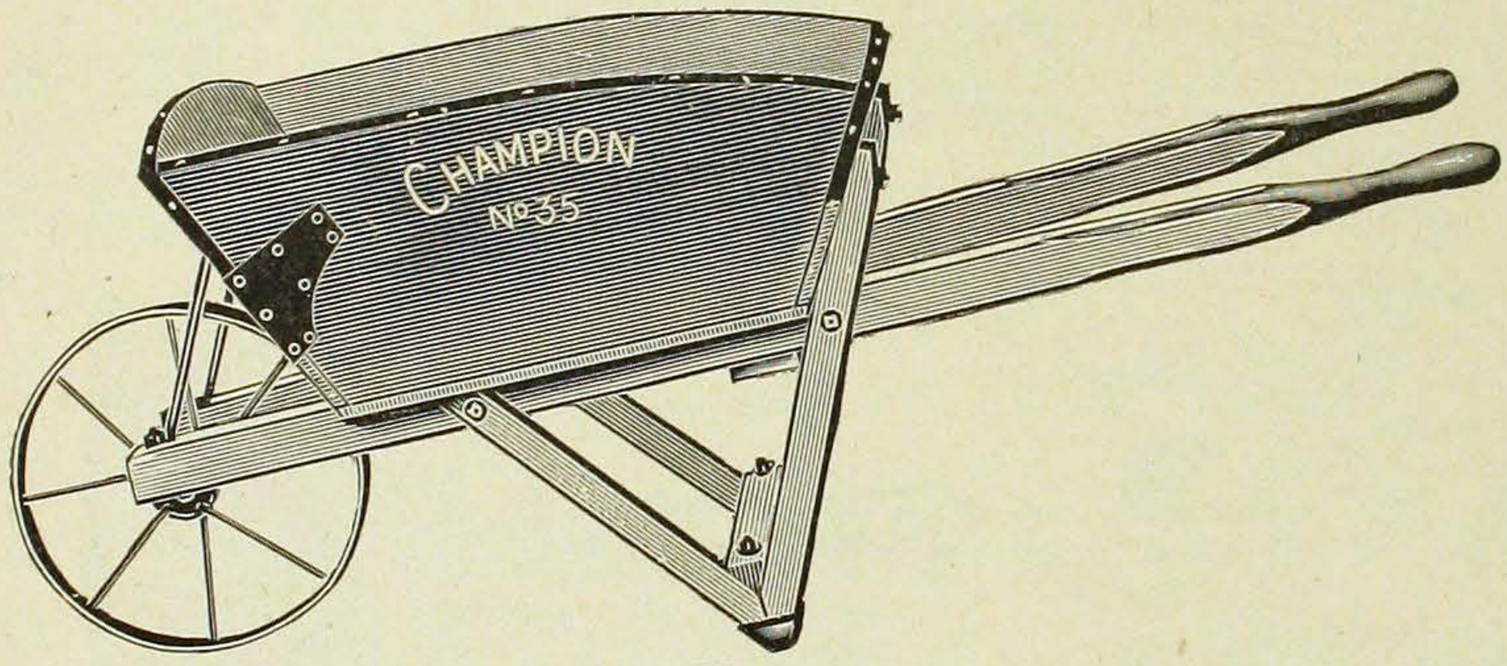
No. 20

FOLDING STEEL FRAME GARDEN BARROW

The frame is made from 1 inch angle bar with foot turned, so it will not injure a lawn. The frame and wheel are japanned black; sides and handles, bright red; inside of bed, dark green.

Size of front, 12×19 inches; sides, 12×28 inches; bottom, 21×27 inches; weight, 40 pounds.

No.	Per dozen.
20 With No. 1 Steel Wheels	$48.00



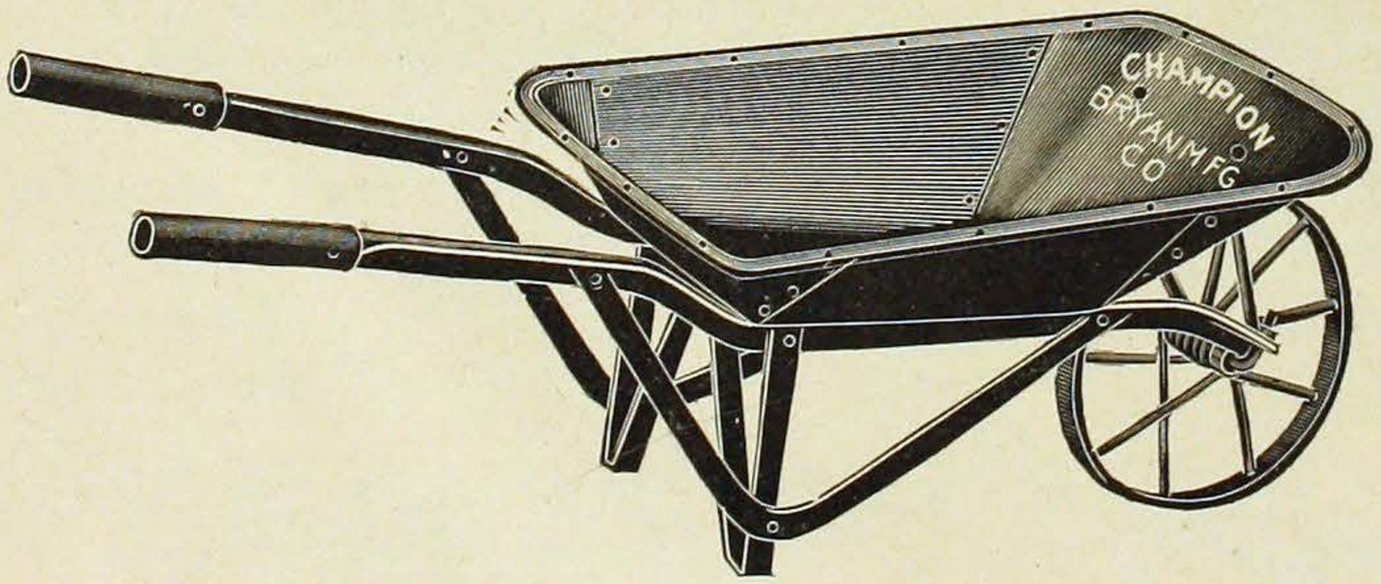
No. 35

MORTAR BARROWS

No.	Per dozen.
34 Painted Brown, Wood Wheels,	$40.00
35 Painted Brown, No. 1 Steel Wheels,	42.00

Edges of tray are strapped.

No.	Per dozen.
36 Painted Brown, No. 1 Steel Wheels, No. 16 Steel Tray,	$60.00

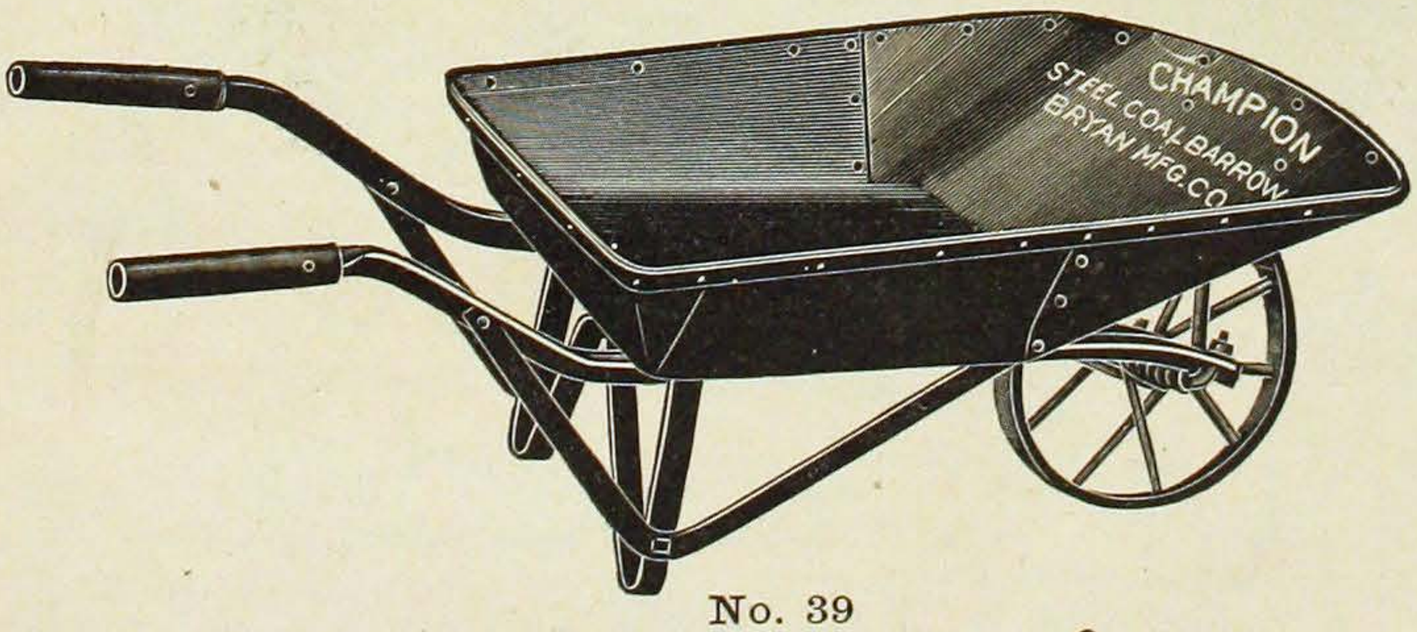


No. 45

STEEL MINING AND GENERAL PURPOSE BARROW

Adapted to the heaviest work in Mines, Quarries, Foundries, and Mills. Patented staple axle bolt in wheel. Tray is flanged and banded with heavy steel band.

No. 45 each, $11.00



No. 39

STEEL COAL BARROW

Capacity, 400 pounds coal.

Supplied with extra heavy steel wheel, with ¾ inch patented staple axle bolt.

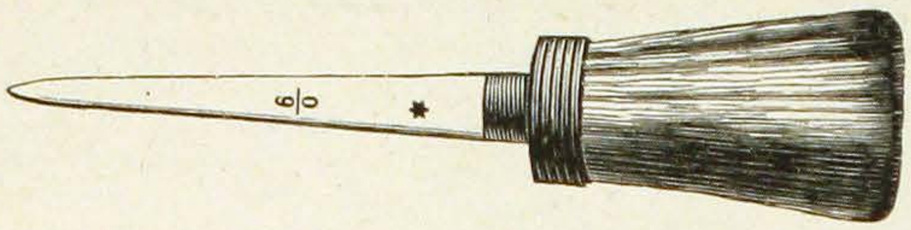
Diameter of wheel, 16 inches; tire, 2×⅜ inches.

No. 39 each, $14.00

BRUSHES (STAR BRAND)

BRADLEY & SMITH

PAINT BRUSHES



WIRE BOUND

Quality A, Mixed Stock, cased with White Bristles.

Nos.	6	5	4	3	2	1	0
Per dozen,	$2.80	3.50	4.25	4.75	5.00	5.40	6.25
Nos.	**2-0**	**3-0**	**4-0**	**5-0**	**6-0**	**7-0**	**8-0**
Per dozen,	$7.00	7.70	9.25	10.50	11.25	13.50	15.00

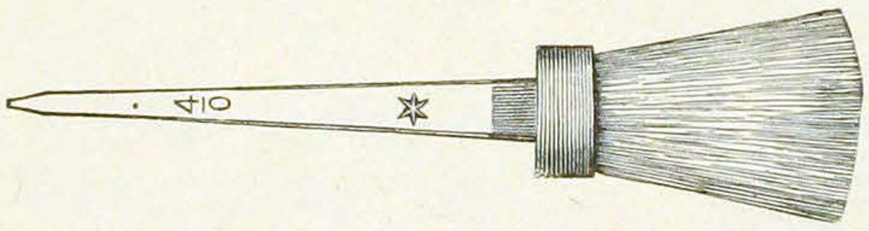
Quality B is the Standard Brush. Gray Center, cased with fine White Bristles.

Nos.	6	5	4	3	2	1	0
Per dozen,	$3.50	4.50	5.50	7.00	8.50	9.50	11.60
Nos.	**2-0**	**3-0**	**4-0**	**5-0**	**6-0**	**7-0**	
Per dozen,	$13.60	15.75	20.00	23.00	28.00	31.50	

Quality E E, made from all White Russia Bristles.

Nos.	0	2-0	3-0	4-0
Per dozen,	$14.50	17.50	22.00	26.00
Nos.	**5-0**	**6-0**	**7-0**	**8-0**
Per dozen,	$32.00	37.50	43.00	51.00

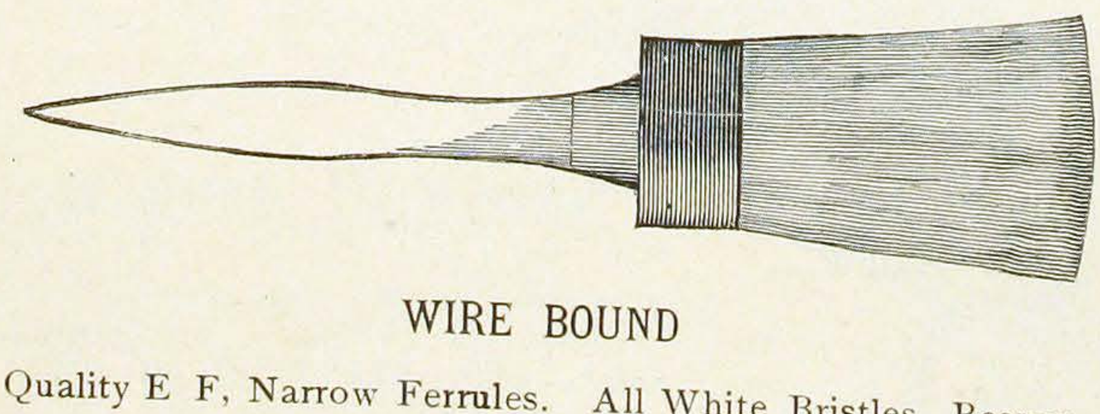
OVAL VARNISH BRUSHES



WIRE BOUND

Quality GLOSS, all White Bristles.

Nos.	6	5	4	3	2	1	0
Per dozen,	$2.50	3.12	3.50	4.50	5.20	6.50	7.63
Nos.	**2-0**	**3-0**	**4-0**	**5-0**	**6-0**	**7-0**	**8-0**
Per dozen,	$9.00	11.00	12.88	14.50	16.50	19.40	22.90



WIRE BOUND

Quality E F, Narrow Ferrules. All White Bristles, Beaver Tail Handles.

Nos.	6	5	4	3	2	1	0
Per dozen,	$4.88	5.50	6.40	7.50	9.00	10.50	12.00
Nos	**2-0**	**3-0**	**4-0**	**5-0**	**6-0**	**7-0**	**8-0**
Per dozen,	$14.50	17.00	20.00	25.00	29.00	35.00	41.00

SASH TOOLS

WIRE BOUND

Quality X, American Bristles, Half Ferrules.

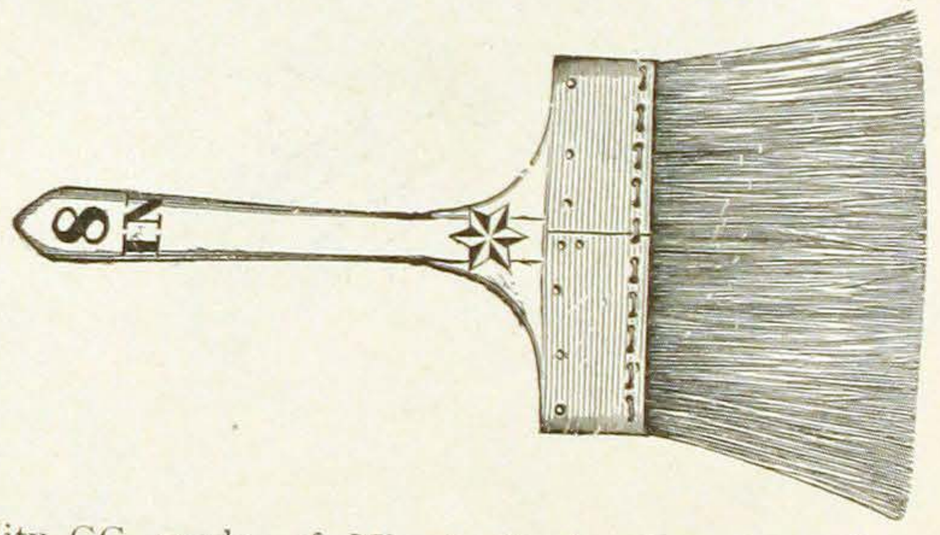
Nos.	1	2	3	4	5
Per dozen,	$0.48	.64	.80	.96	1.20
Nos.	**6**	**7**	**8**	**9**	**10**
Per dozen,	$1.44	1.68	2.00	3.00	3.50

WIRE BOUND

Quality A, French Bristles, Full Ferrules.

Nos.	1	2	3	4	5
Per dozen,	$0.72	.96	1.20	1.44	1.76
Nos.	**6**	**7**	**8**	**9**	**10**
Per dozen,	$1.92	2.40	2.80	3.20	3.60

KALSOMINE BRUSHES



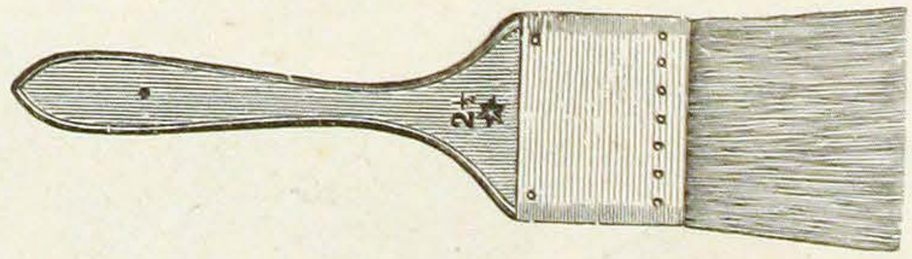
Quality CC, made of Mixed Stock, Gray Middle, cased with White Bristles.

Size, inches,	6	7	8
Per dozen,	$9.50	11.50	14.00

Quality A, made of extra Gray Russia Bristles, cased with White Okatka Bristles.

Size, inches,	5	6	7	8
Per dozen,	$25.50	31.50	46.00	58.00

FLAT VARNISH BRUSHES



Quality X, Cedar Handles.

Size, inches,	1	1½	2	2½	3
Per dozen,	$0.72	1.08	1.44	1.80	2.16

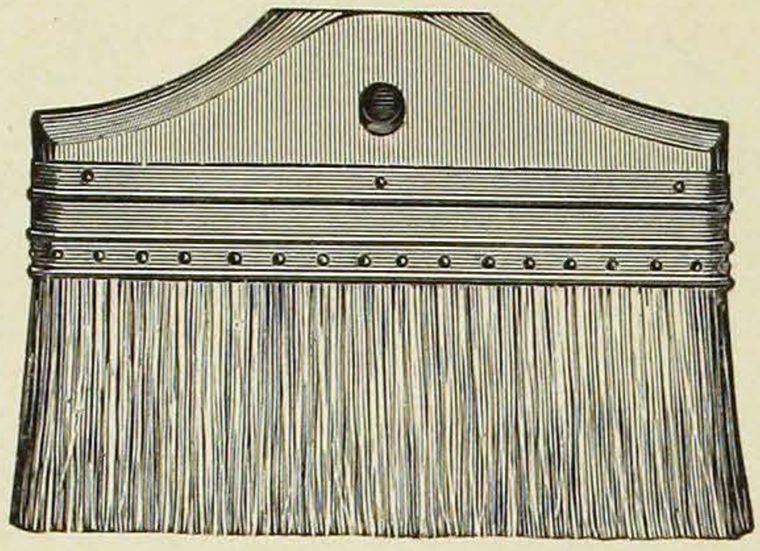
Quality A, Cedar Handles.

Size, inches,	1	1½	2	2½	3	3½	4
Per dozen,	$0.96	1.44	1.92	2.40	2.88	4.40	5.12

Quality C, Cedar Handles.

Size, inches,	1	1½	2	2½	3	3½	4
Per dozen,	$1.50	2.68	3.60	4.60	6.40	10.00	14.00

WHITEWASH HEADS

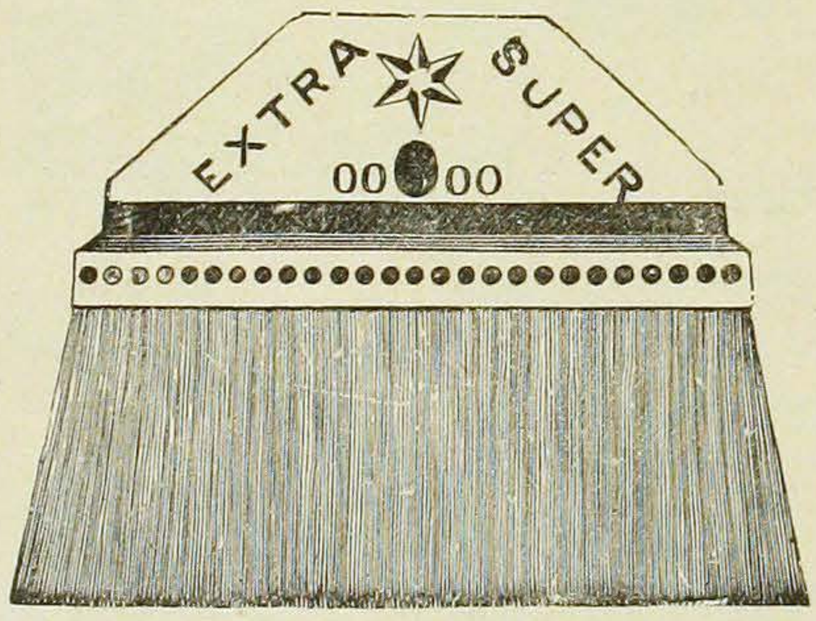


Quality G W, Gray Stock, cased with White Bristles, Metal Bound. Especially designed for export trade.

Nos.	5	6	7	8	9	10	12
Width of Brush, in.,	6	6½	7	7½	8	8½	9
Per dozen,	$6.12	6.45	7.00	8.45	8.75	10.20	11.40

Quality B, Gray Center, cased with Fine White Bristles, Leather Bound.

Nos.	4	5	6	7	8	9
Width of Brush, in.,	5	5½	6½	7	7½	8
Per dozen,	$5.30	5.88	6.60	7.40	8.25	9.40
Nos.	10	11	12	13	14	
Width of Brush, in.,	8½	9	9½	10	10½	
Per dozen,	$10.60	11.80	12.88	14.20	15.75	

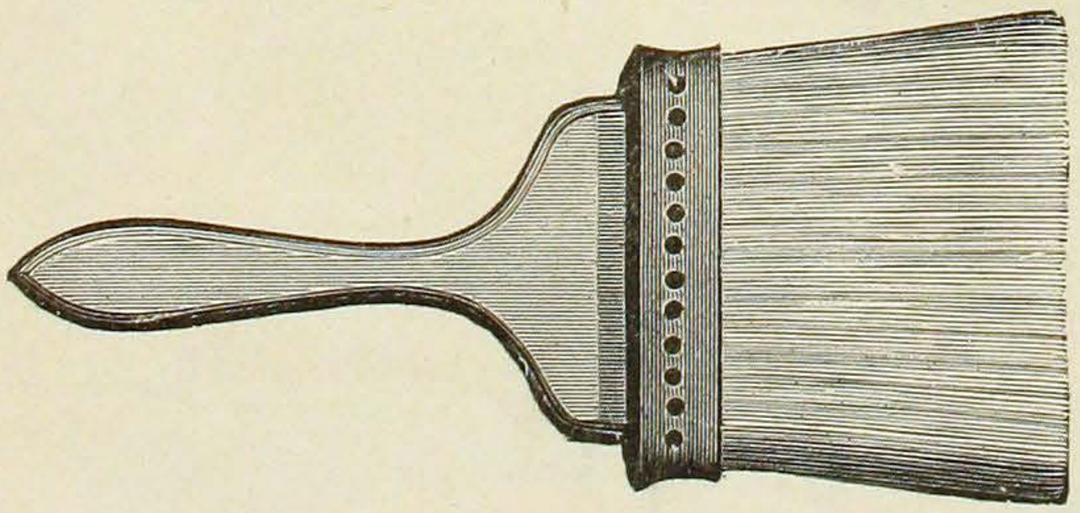


Quality E, made of Pure White Russia Bristles, Leather Bound

Nos.	0	2-0	3-0	4-0 (extra heavy)
Width of Brush, in.,	7½	8½	9½	9½
Per dozen,	$22.75	27.50	36.50	48.00

WALL OR FLAT PAINT BRUSHES

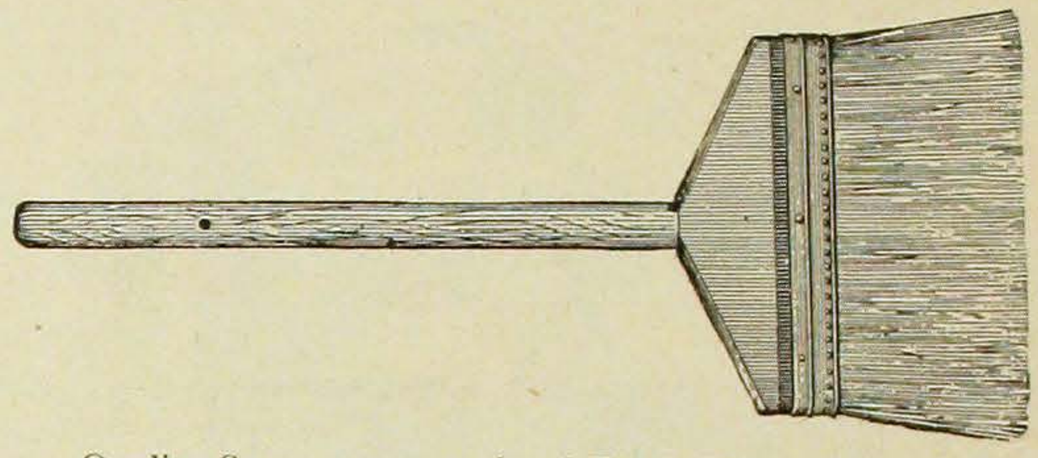
LEATHER BOUND



Quality O K, made of Pure White Russia Bristles, and suitable for painting walls, ceilings, or other large surfaces.

Size, inches,	3	3½	4	4½	5	5½
Per dozen,	$9.75	11.25	14.80	19.70	24.00	28.00

WHITEWASH BRUSHES

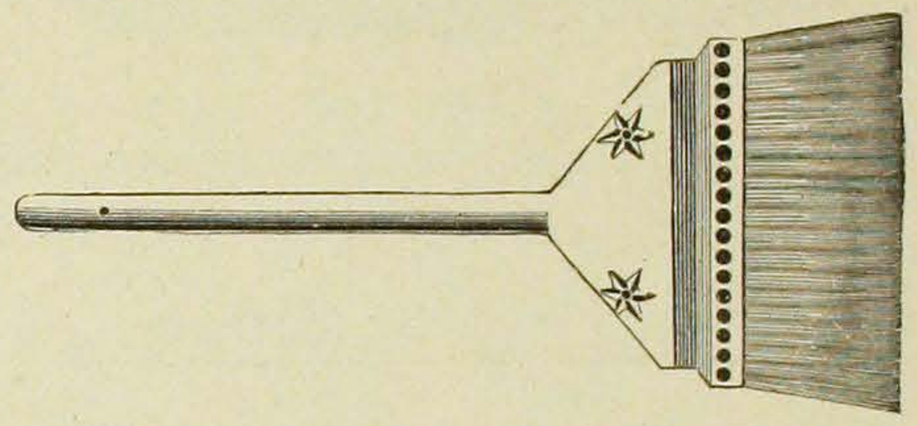


Quality SENSATION, made of White Fibre. Especially designed for export trade.

Size, inches,	6	7	8
Per dozen,	$5.25	5.88	7.00

Quality PURITY, made of White Fibre, cased with White Bristles.

Size, inches,	6	7	8
Per dozen,	$7.00	7.88	9.50



Quality B, Pure White Bristles on the outside. A good Family Brush for common use.

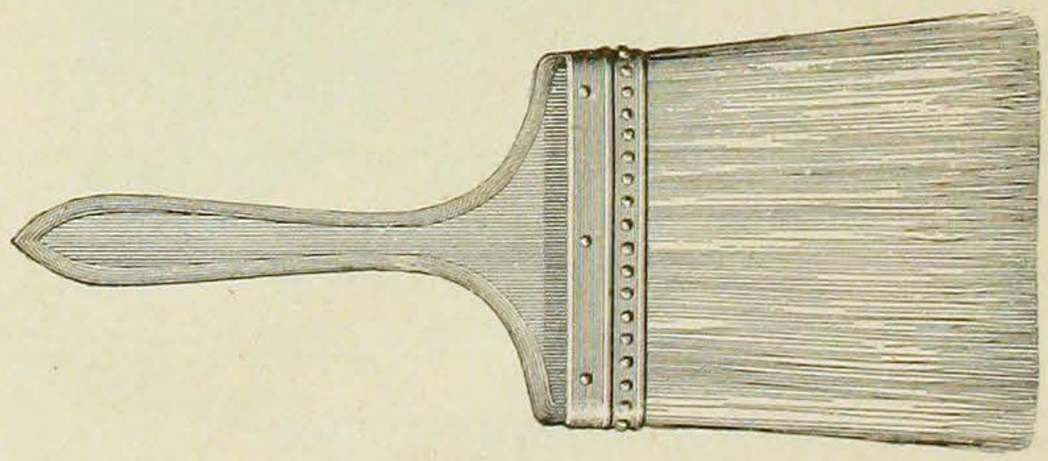
Nos.	6	7	8	9	10
Size, inches,	5½	6	6½	7	7½
Per dozen,	$8.25	8.88	10.00	11.00	12.25
Nos.		11	12	13	14
Size, inches,		8	8½	9	9½
Per dozen,		$13.25	14.75	16.25	18.00

Quality RUSSIA, made of Long Stock, cased with Unbleached Russia Bristles.

Size, inches,	6	7	7½	8
Per dozen,	$11.25	13.40	15.25	17.75

WALL OR FLAT PAINT BRUSHES

METAL STRAPS



Quality B W, made of White Stock, Narrow Metal Straps.

Size, inches,	2½	3	3½	4	4½	5
Per dozen,	$3.38	4.25	5.25	6.30	7.60	8.75

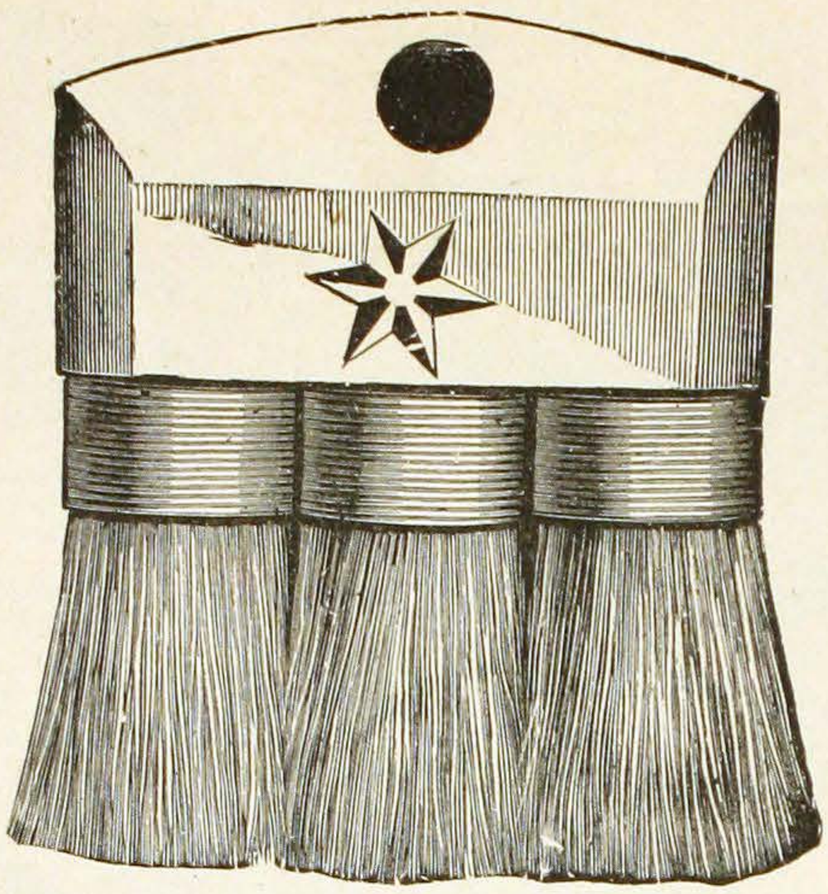
Quality RUSSIA. Pure Foreign White Bristles. Narrow Nickel-plated Metal Straps. Made by a recently patented process, and warranted not to come apart.

Size, inches,	2½	3	3½	4	4½	5	5½
Per dozen,	$11.25	13.20	15.50	19.50	22.25	24.50	30.00

Eagle, made of Pure White Bristles, Brass Bound.

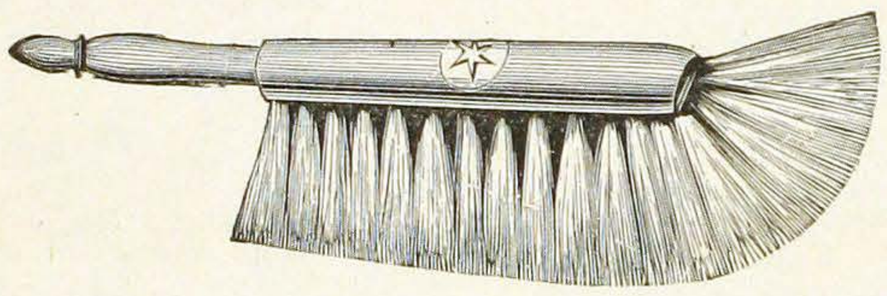
Size, inches,	2½	3	3½	4	4½	5
Per dozen,	$6.50	7.50	8.75	11.00	12.80	15.50

ROOF BRUSHES



Knots,	2	3	4
Quality B, per dozen,	$14.60	19.50	26.50
Quality C, " "	19.00	24.00	30.50

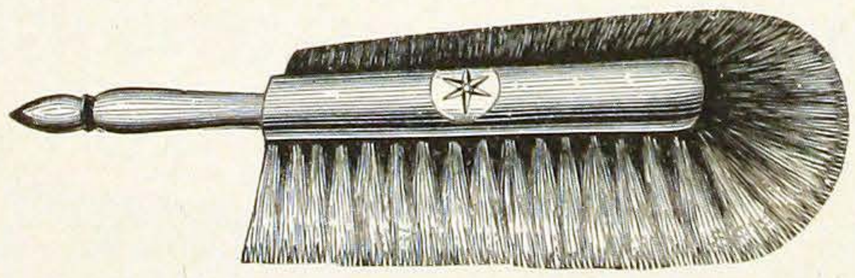
DUSTING BRUSHES



QUALITY AH

Made of all Bristles, White and Gray, Polished Block.

Nos.	1	2	3	4
Per dozen,	$4.10	4.66	5.60	6.10



QUALITY BOSTON

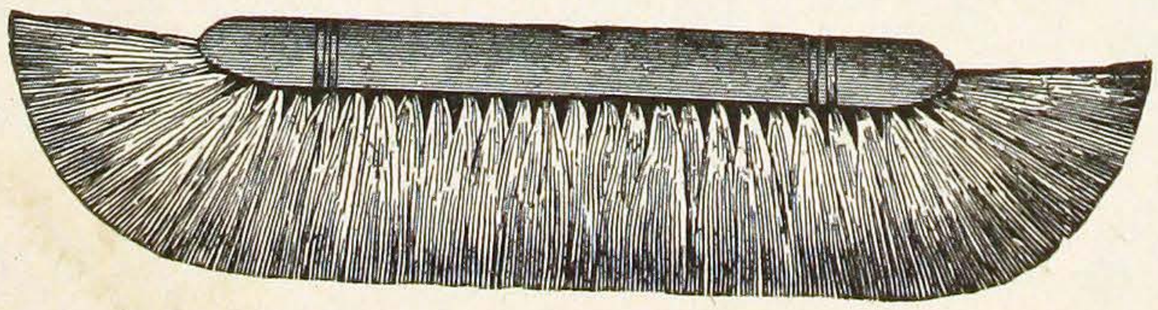
Made of all Bristles, White and Gray, Polished Boston Block.

Nos.	16	17	18
Per dozen,	$5.56	6.40	7.22

QUALITY EXTRA BOSTON

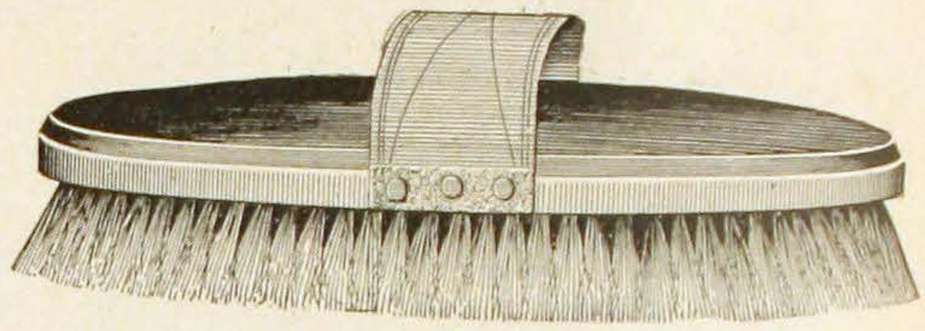
Made of Gray Bristles cased with White, Polished Boston Block.

Nos.	1	2	3
Per dozen,	$8.88	10.40	11.30



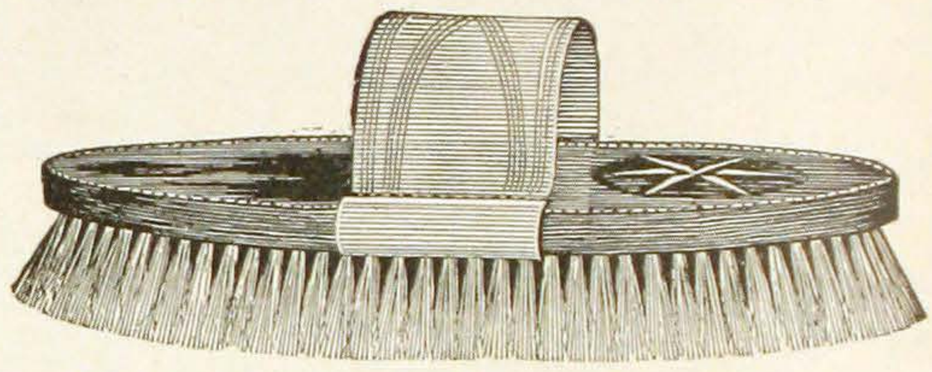
HORSE BRUSHES

WOOD BACK



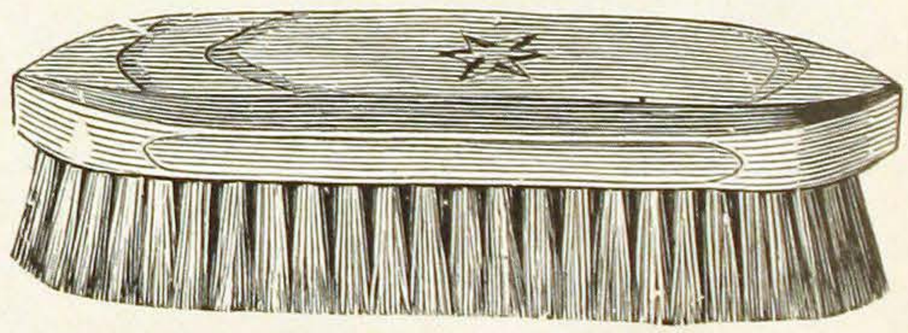
Nos.	8	9	11	33	75
Per dozen,	$1.75	2.10	2.50	3.20	7.00

LEATHER BACK HORSE BRUSHES



Nos.	25	28	35	48	148
Per dozen,	$2.50	4.25	4.50	6.25	6.60
Nos.		122	125	70	300
Per dozen,		$9.50	10.00	11.25	15.00
Nos.		Honest	325	255	280
Per dozen,		$18.00	22.50	30.00	37.50

WATER OR HOOF BRUSHES



SEA ROOT

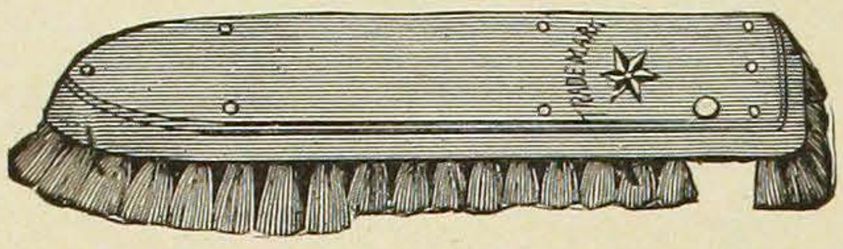
No.	96	per dozen, $3.75
No.	400	" " 5.00
No.	999	" " 5.50
No.	929	" " 7.00
No.	534	" " 7.50
No.	755	" " 9.00
No.	1515	" " 10.00
No.	5000	" " 12.00

FLOOR BROOMS

For Oil Cloths and Marble Floors, Polished Blocks.

Nos.	11	12	13
Block, inches,	10	11	12
Per dozen,	$10.75	12.25	17.40
Nos.	14	15	16
Block, inches,	13	14	12
Per dozen,	19.75	22.20	22.88

SCRUB BRUSHES

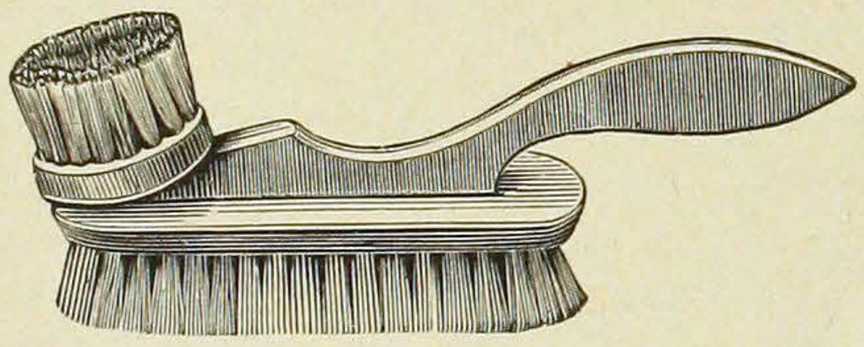


	White Tampico.			Gray Tampico.		
Nos.	31	46	33	213	217	65
Per dozen,	$1.25	1.25	1.50	2.00	2.20	2.70

	Double End.			Sea Root.		
Nos.	53	40	204	22	41	160
Per dozen,	$2.20	2.40	2.50	2.00	3.00	3.25

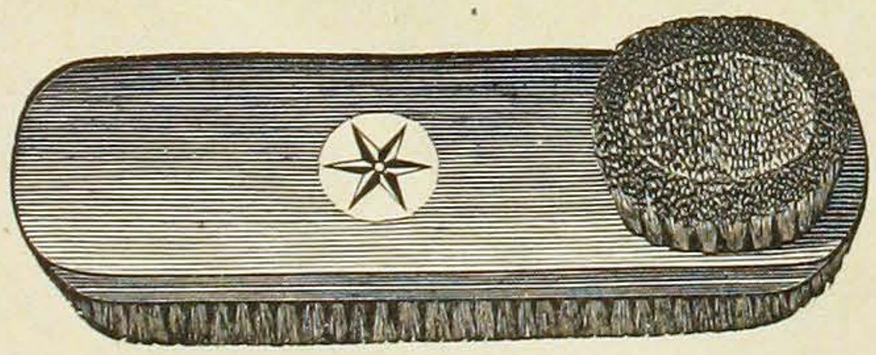
	Bristles.		Black Bristles.	
	Mixed.	Gray.		
Nos.	130	140	116	117
Per dozen,	$5.00	4.70	7.50	9.00

HANDLED SHOE BRUSHES



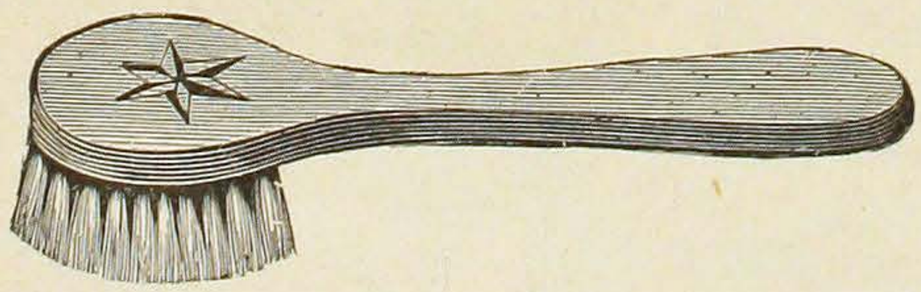
Nos.	0	22	24	19	317
Per dozen,	$1.60	2.20	2.75	3.20	3.75
Nos.		323	329	125	157
Per dozen,		$4.25	5.00	6.40	7.50

PLAIN SHOE BRUSHES



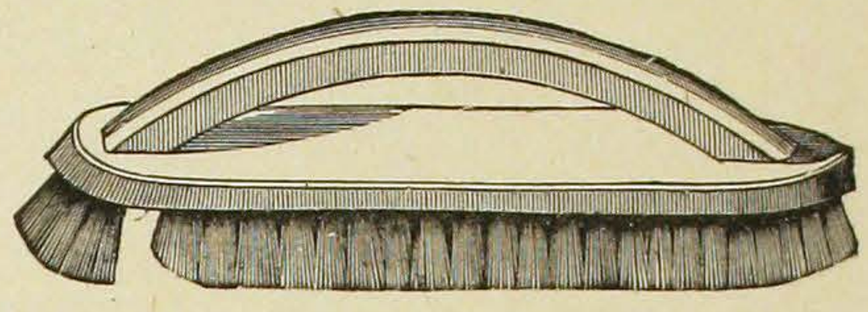
Nos.	2	4	8	16
Per dozen,	$2.00	2.50	3.75	4.50

DAUBERS



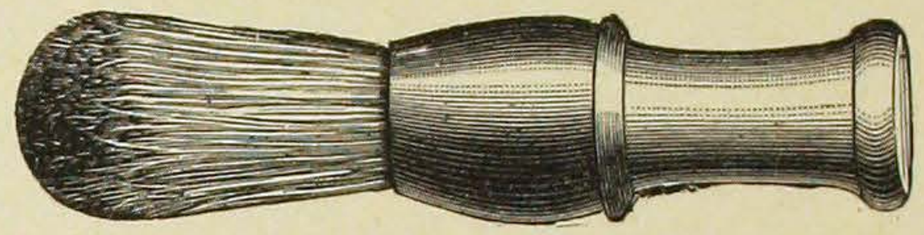
Nos.	X	4	11	Royal
Per dozen,	$1.00	1.80	2.50	3.75

STOVE BRUSHES



Nos.	XX	5	16	24	45	8
Per dozen,	$2.50	2.75	3.75	4.00	3.75	3.75

SHAVING BRUSHES



	Wood Handle.				Twine Bound.		
Nos.	20	22	25	29	50	52	54
Per dozen,	$1.00	1.35	1.75	2.00	2.25	2.50	3.00

	Bone Handle.		Badger Hair.		
Nos.	F	78	H	96	100
Per dozen,	$4.00	5.00	5.50	8.00	10.00

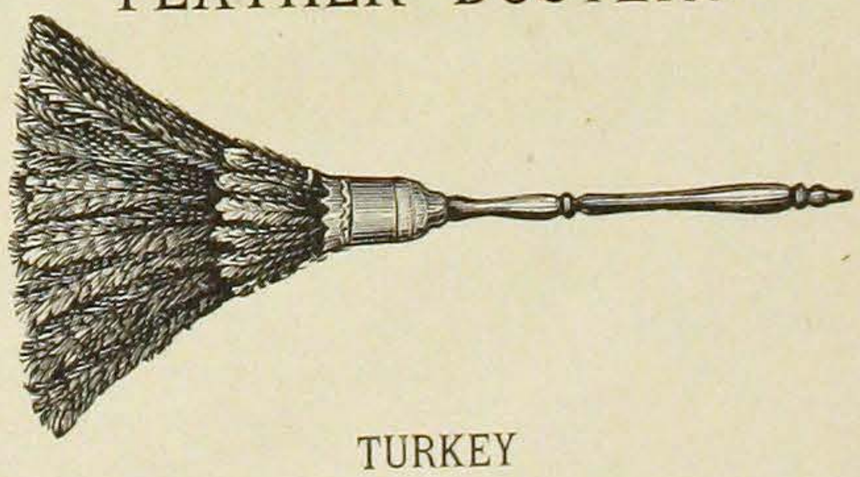
ORDINARY MARKING BRUSHES

TIN FERRULES, ROUND AND FLAT

Nos.	1	2	3	4	5	6
Per gross,	$6.80	7.00	7.40	7.60	7.80	8.40

Assorted, 1 to 6, per gross, $7.50

FEATHER DUSTERS



TURKEY

Size, inches,	10	11	12	13
Per dozen,	$4.50	5.00	6.00	7.00
Size, inches,	14	15	16	18
Per dozen,	$8.00	8.50	9.50	11.50

OSTRICH. BELL DUSTERS

Size, inches,	5	6	7	8	9
Per dozen,	$2.50	3.75	5.00	6.25	7.50
Size, inches,	10	11	12	14	16
Per dozen,	$11.00	14.00	18.00	27.00	30.00
Size, inches,		18	20	22	24
Per dozen,		$32.00	35.00	37.00	40.00